

# Price List

BN-PL - April, 2023



# BOHN

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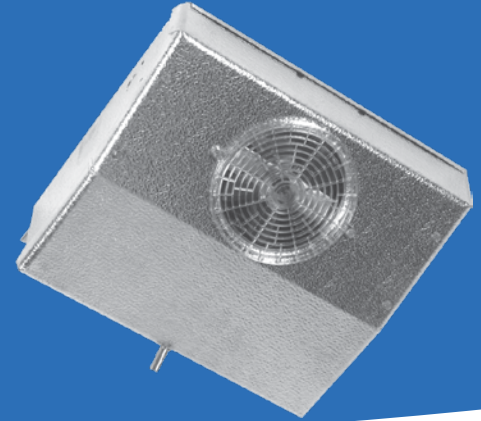
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## REACH-IN UNIT COOLERS

### Thin Profile Air Defrost

Model TA is a thin profile air defrost unit which mounts in the top of a refrigerator and makes the entire top shelf area usable. The attractive low silhouette makes the unit particularly desirable for display type refrigerators. It can also be used in back bars, under counter cabinets, or wherever space is at a premium and is ideal for 35° to 45°F fixtures at 10° to 15° TD applications with 16 hours maximum compressor run time per day.



## NOMENCLATURE



TA	K	17	B	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
Thin Profile Air Defrost	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

## OVERVIEW

### STANDARD FEATURES

- Textured aluminum cabinet
- Molded Polycarbonate guards and fans
- Drain fitting mounted at 45° angle so drain can be run through back or bottom of refrigerator
- Expansion valve can be mounted inside the cabinet
- Stainless steel screws
- Motors are thermally protected and permanently lubricated
- Convenient, moisture proof motor plug

- Compact design achieves a big job in a small space
- Internal junction box for electrical connection
- Sweat inlet connection standard to reduce leaks

### OPTIONS

- Flare connection available as a ship loose option
- Optional coated coil available (Model TAK) for enhanced protection in corrosive environments

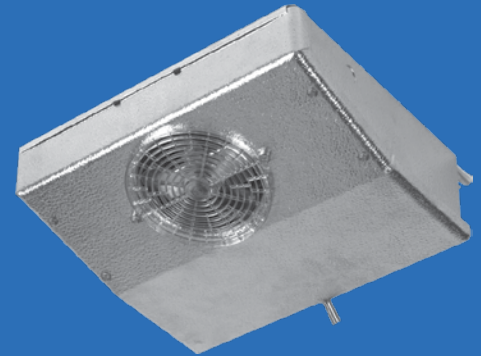
## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)	Bohn Standard Model	Voltage	List Price (\$US)	Bohn Standard Model	Voltage	List Price (\$US)
TA10AG	115/1/60	1027	TA43AG	115/1/60	3,314	TAK23AG	115/1/60	2,200
TA10BG	208-230/1/60	1103	TA43BG	208-230/1/60	3,544	TAK23BG	208-230/1/60	2,353
TA13AG	115/1/60	1328	TA55AG	115/1/60	4,200	TAK30AG	115/1/60	2,685
TA13BG	208-230/1/60	1424	TA55BG	208-230/1/60	4,491	TAK30BG	208-230/1/60	2,871
TA17AG	115/1/60	1,552	TAK10AG	115/1/60	1198	TAK43AG	115/1/60	3,640
TA17BG	208-230/1/60	1,656	TAK10BG	208-230/1/60	1284	TAK43BG	208-230/1/60	3,900
TA23AG	115/1/60	1,972	TAK13AG	115/1/60	1,524	TAK55AG	115/1/60	4,669
TA23BG	208-230/1/60	2,119	TAK13BG	208-230/1/60	1,636	TAK55BG	208-230/1/60	5,001
TA30AG	115/1/60	2,452	TAK17AG	115/1/60	1,736			
TA30BG	208-230/1/60	2,619	TAK17BG	208-230/1/60	1,860			

## REACH-IN UNIT COOLERS

### Thin Profile Electric Defrost

Model TL low temperature unit cooler has a completely automatic defrost system. Mounted in the top of a refrigerator, its extremely compact cabinet makes it possible to utilize the entire top shelf area for storage. Having a normal operating range of +20°F. to -20°F., this unit is ideally suited applications including commercial freezers, ice cream boxes, bakery freezers and dual-temp reach-in boxes. Mechanical contact is provided between the heater elements and the drain pan, ensuring a warm pan during the defrost cycle.



## NOMENCLATURE



TL	12	B	G
Model Series	Model Size	Electrical Code	Vintage
Thin Profile Electric Defrost	# x 100 = BTUH	A = 115/1/60 B = 208-230/1/60	

## OVERVIEW

### STANDARD FEATURES

- Electric defrost ensures positive heat source
- Built-in fan delay allows coil to be chilled before returning to the normal cooling cycle
- Defrost terminates on coil temperature eliminating excessive defrost period
- Textured aluminum cabinet
- Molded Polycarbonate guard
- Knockouts provided on sides for electrical connections - opening in rear for coil connections
- Expansion valve can be mounted inside the cabinet
- Stainless steel screws

- Motors are thermally protected and permanently lubricated
- Internal junction box for electrical connection
- Plate type aluminum fins with full collars on expanded copper tubes
- Coils are dehydrated and sealed
- Easy to install and maintain
- Sweat inlet connection to reduce leaks
- All models UL listed for the US and Canada
- UL classified to NSF standards Dimensional Data

### OPTIONS

- Flare connection available as a ship loose option
- EC motors available for some models

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
TL09AG	115/1/60	1,712
TL09BG	208-230/1/60	1,712
TL12AG	115/1/60	2,059
TL12BG	208-230/1/60	2,059
TL16AG	115/1/60	2,546
TL16BG	208-230/1/60	2,546

Bohn Standard Model	Voltage	List Price (\$US)
TL21AG	115/1/60	2,893
TL21BG	208-230/1/60	2,893
TL28AG	115/1/60	3,640
TL28BG	208-230/1/60	3,640
TL35BG	208-230/1/60	4,108
TL53BG	208-230/1/60	5,654

## REACH-IN UNIT COOLERS C Profile

Model C is ideal for refrigerated reach-ins. It mounts to the top of the refrigerator and discharges cold air against the back wall. With this air flow pattern, the air is not blasted on the product but is diffused along the back wall and then gently drawn across the product as it returns to the unit. Thus, uniform temperatures are maintained throughout the refrigerator. In addition, door sweating and refrigeration loss due to door opening is greatly reduced because the air is not discharged against the doors. Mounting is made easy by means of aluminum hangers that automatically space the unit the correct distance from the back wall. The expansion valve fits inside, out of sight.



### NOMENCLATURE



C	K	43	B	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
High Profile Unit Cooler	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

### OVERVIEW

#### STANDARD FEATURES

- Textured aluminum cabinet
- Molded Polycarbonate guard
- Drain fitting at 45-degree angle so drain can be run through bottom or back of refrigerator
- Aluminum hangers automatically space the unit to the correct distance from the back wall
- Stainless steel screws prevent rust streaks
- Room for expansion valve inside the unit
- Knockouts in sides and top plus openings in rear provide maximum flexibility for electrical connection
- Full collar aluminum fins on expanded copper tubes

- Internal junction box with pigtail leads for electrical connection
- Motors are thermally protected and permanently lubricated
- Sweat inlet connection standard to reduce leaks
- All models UL listed for US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option
- Optional coated coil available (Model CK) for enhanced protection in corrosive environments
- EC motors available

### MODEL PRICING

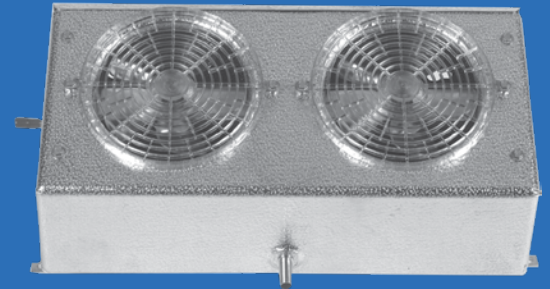
Bohn Standard Model	Voltage	List Price (\$US)
C13AG	115/1/60	1313
C13BG	208-230/1/60	1409
C17AG	115/1/60	1386
C17BG	208-230/1/60	1,491
C23AG	115/1/60	1,616
C23BG	208-230/1/60	1,735
C30AG	115/1/60	2,081
C30BG	208-230/1/60	2,311
C43AG	115/1/60	2,602
C43BG	208-230/1/60	2,786

Bohn Standard Model	Voltage	List Price (\$US)
CK13AG	115/1/60	1409
CK13BG	208-230/1/60	1,511
CK17AG	115/1/60	1,507
CK17BG	208-230/1/60	1,610
CK23AG	115/1/60	1,736
CK23BG	208-230/1/60	1,860
CK30AG	115/1/60	2,402
CK30BG	208-230/1/60	2,561
CK43AG	115/1/60	3,096
CK43BG	208-230/1/60	3,320

## REACH-IN UNIT COOLERS

### V Profile

Model VA is a deluxe unit designed for use in small reach-ins, back bar and under counter refrigerators, and many other applications where a small, compact unit is required. The thermal expansion valve mounts inside the unit. The unit can be mounted from the ceiling or off the back wall or end walls, or can be used in a mullion application.



## NOMENCLATURE



V	K	08	A	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
V Profile Unit Cooler	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

## OVERVIEW

### STANDARD FEATURES

- Textured aluminum cabinet
- Molded Polycarbonate fan guard
- Improved drain pan overlaps coil surface to catch all condensate
- Stainless steel screws prevent rust streaks
- Plate-type aluminum fins with full collars on expanded copper tubes
- Expansion valve can be mounted inside the cabinet
- Internal junction box for electrical connection
- Pigtail leads in junction box
- Motors are thermally protected and permanently lubricated

- Top quality throughout in a compact size
- Sweat inlet connection standard to reduce leaks
- All models UL listed for US and Canada
- UL classified to NSF standards

### OPTIONS

- Flare connection available as a ship loose option
- Optional coated coil available (Model VAK) for enhanced protection in corrosive environments
- EC motors available for some models

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
VA06AG	115/1/60	863
VA06BG	208-230/1/60	926
VA08AG	115/1/60	926
VA08BG	208-230/1/60	996
VA12AG	115/1/60	1260
VA12BG	208-230/1/60	1351
VA17AG	115/1/60	1424
VA17BG	208-230/1/60	1,519

Bohn Standard Model	Voltage	List Price (\$US)
VAK06AG	115/1/60	997
VAK06BG	208-230/1/60	1062
VAK08AG	115/1/60	1055
VAK08BG	208-230/1/60	1128
VAK12AG	115/1/60	1361
VAK12BG	208-230/1/60	1458
VAK17AG	115/1/60	1,524
VAK17BG	208-230/1/60	1,636

## REACH-IN UNIT COOLERS

### Back Bar

Model BB, available in medium and low temperature, a compact, wall-mounted units featuring a low height making them ideal for under counter reach-in or drawertype fixtures. The unit draws air in at the bottom and discharges out the front. An optional air deflector is included and can be mounted over the center of the fan to direct air up and out. The deflector can be fieldformed to direct the air where needed, usually onto drop-in trays of condiments in salad bar or sandwich preparation fixtures. An S-type mounting angle is included to position the unit 3/4" off the wall, allowing for optimum air circulation and performance.



## NOMENCLATURE



BB	L	S	10	B	G
Model Series	Coil Option	Unit Type	Model Size	Electrical Code	Vintage
Back Bar Unit Cooler	<b>L</b> = Low <b>M</b> = Medium	<b>Blank</b> = Standard <b>S</b> = Slave <b>M</b> = Master	# x 100 - BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

## OVERVIEW

### STANDARD FEATURES

- Molded Polycarbonate fan guards
- Coils have copper tubes with aluminum fins, mechanically bonded for efficient heat transfer. The coils are dehydrated and sealed
- Textured aluminum cabinet
- Knockouts are conveniently located for refrigerant lines
- Screws are hardened, stainless steel
- Expansion valve can be mounted inside the cabinet and connections are sweat-type
- Motors are thermally protected and permanently lubricated
- Master units include the basic unit plus factory mounted expansion valve,

solenoid, and temperature control. Also right-hand piping extended 8"-12" outside the housing, sealed and pressurized to 20 - 30 PSI. A 1/4" OD liquid feed to slave is included

- Slave units include the basic unit plus factory mounted expansion valve with left-hand piping extended 8" - 12" outside the housing, sealed and pressurized to 20 - 30 PSI
- Sweat inlet connection to reduce leaks

### OPTIONS

- Flare connection available as a ship loose option
- Consult Factory for 208-230V units

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
<b>BBM11AG</b>	115/1/60	1,793
<b>BBM16AG</b>	115/1/60	2,163
<b>BBMM11AG</b>	115/1/60	3,947
<b>BBMM16AG</b>	115/1/60	4,325
<b>BBMS11AG</b>	115/1/60	3,428
<b>BBMS16AG</b>	115/1/60	3,807

Bohn Standard Model	Voltage	List Price (\$US)
<b>BBL10AG</b>	115/1/60	2,416
<b>BBL15AG</b>	115/1/60	2,870
<b>BBLM10AG</b>	115/1/60	5,214
<b>BBLM15AG</b>	115/1/60	5,821
<b>BBLS10AG</b>	115/1/60	4,694
<b>BBLS15AG</b>	115/1/60	5,301

## REACH-IN UNIT COOLERS

### Mullion

#### Product Description

Model KMK is ideal for under-counter reachin refrigerators. The thin line design allows the unit to be mounted behind the mullion with sufficient clearance for tray slides. A down flow fan arrangement is used with air drawn in at the top and discharged at the bottom. This design provides superior air circulation and ensures uniform temperature throughout the cabinet. This versatile design is also adaptable for mounting on the back wall or ends of a cooler. The method of air circulation ensures minimum box temperature rise when the cabinet doors are open. Ideal for bottled goods and beverage coolers.



### NOMENCLATURE



KM	K	13	A	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
Kompact Mullion	K = Coated	# x 100 = BTUH	A = 115/1/60 B = 208-230/1/60	

### OVERVIEW

#### STANDARD FEATURES

- Light grained aluminum cabinets
- PVC coated fan guard
- Stainless steel hardware
- Coils have full collar aluminum fins on expanded copper tubes
- Coated coil for enhanced protection in corrosive environments
- Refrigerant connection knockouts provided on both ends of unit
- Expansion valve can be mounted inside the cabinet
- Motors are thermally protected and permanently lubricated

- Internal junction box for electrical connection
- Adjustable air deflector included provides different air patterns. Air can be directed where it's needed
- Sweat inlet connection to reduce leaks
- All models UL listed for the US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option

### MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
KMK13AG	115/1/60	1,887
KMK13BG	208-230/1/60	2,017
KMK17AG	115/1/60	2,285
KMK17BG	208-230/1/60	2,438
KMK23AG	115/1/60	2,732
KMK23BG	208-230/1/60	2,922



## REACH-IN UNIT COOLERS

### Reverse Mullion

#### Product Description

Model RAMK is ideal for under-counter reach-in refrigerators, under-counter drawer type refrigerators and salad bars. The unit is suitable for mounting behind a mullion or on a wall. An up flow air pattern is used with air drawn in at the bottom and discharged out the top. This provides optimum temperature for drop in trays on salad bars or prep tables. It also keeps drawer stored product in premium condition. An adjustable and detachable air deflector/splash protector is included. The deflector can be adjusted to direct the air up and out at a 45° angle. This feature provides excellent air distribution over drop in trays or containers. Food in the trays and containers stays colder, lasts longer, and retains the desired appearance. The deflector can be adjusted to distribute air out both sides when used as a mullion unit.



## NOMENCLATURE



RAM	K	13	A	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
Reverse Air Flow Kompact Mullion	K = Coated	# x 100 = BTUH	A = 115/1/60 B = 208-230/1/60	

## OVERVIEW

#### STANDARD FEATURES

- Textured aluminum cabinet
- PVC coated fan guard
- Stainless steel hardware
- Coils have full collar aluminum fins on expanded copper tubes
- Coated coil for enhanced protection in corrosive environments
- Refrigerant connection knockouts provided on both ends of unit
- Expansion valve can be mounted inside the cabinet
- Motors are thermally protected and permanently lubricated

- Internal junction box for electrical connection
- Adjustable air deflector included provides different air patterns. Air can be directed where it's needed
- Sweat inlet connection standard to reduce leaks
- All models are UL listed for the US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
RAMK13AG	115/1/60	1,887
RAMK13BG	208-230/1/60	2,017
RAMK17AG	115/1/60	2,285
RAMK17BG	208-230/1/60	2,438
RAMK23AG	115/1/60	2,732
RAMK23BG	208-230/1/60	2,922

## REACH-IN UNIT COOLERS

### Twin Flow

#### Product Description

Model BTO is a compact two-way design with medium velocity airflow. The unit is mounted flush to the ceiling and draws air in through the fan and discharges out both sides. The air pattern reduces air loss when doors are opened and the medium velocity reduces product drying. Twin flow units are for temperatures of 35°F. and higher. Box temperatures are kept more constant throughout and fresh products last longer. Seven sizes are available with BTUH from 900 to 5500 at 10° TD.



## NOMENCLATURE



BTO	K	33	A	G
Model Series	Coil Option	Model Size	Electrical Code	Vintage
Twin Flow Unit Cooler	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>A</b> = 115/1/60 <b>B</b> = 208-230/1/60	

## OVERVIEW

#### STANDARD FEATURES

- Compact two-way design with medium velocity air flow
- Mounts flush to the ceiling and draws air in through the fan and discharges out both sides
- Air pattern reduces air loss when doors are opened and the medium velocity reduces product drying
- Textured aluminum cabinet
- Stainless steel fasteners
- Molded Polycarbonate fan guards
- Drain pan and fan panel is easily removed for installation and servicing
- Coils are constructed of copper tubing with aluminum fins
- Expansion valve can be mounted inside the cabinet

- Internal junction box is provided for electrical connection
- Motors are thermally protected and permanently lubricated
- Sweat inlet connection to reduce leaks
- All models are UL listed for the US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option
- Optional coated coil available (Model BTOK) for enhanced protection in corrosive environments
- EC motors available for some models

## MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
BTO09AG	115/1/60	1078
BTO09BG	208-230/1/60	1158
BTO13AG	115/1/60	1426
BTO13BG	208-230/1/60	1,521
BTO18AG	115/1/60	1,654
BTO18BG	208-230/1/60	1,767
BTO25AG	115/1/60	2,035
BTO25BG	208-230/1/60	2,166
BTO35AG	115/1/60	2,637
BTO35BG	208-230/1/60	2,819
BTO45AG	115/1/60	3,338
BTO45BG	208-230/1/60	3,571
BTO55AG	115/1/60	4,239
BTO55BG	208-230/1/60	4,539

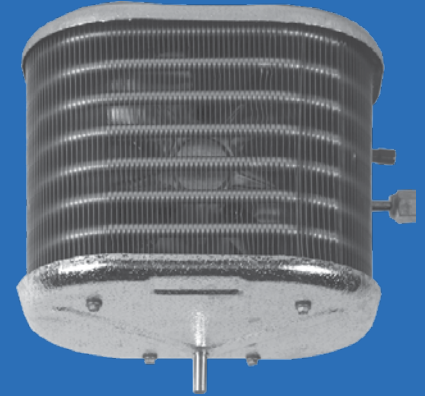
Bohn Standard Model	Voltage	List Price (\$US)
BTOK09AG	115/1/60	1277
BTOK09BG	208-230/1/60	1375
BTOK13AG	115/1/60	1,532
BTOK13BG	208-230/1/60	1,639
BTOK18AG	115/1/60	1,945
BTOK18BG	208-230/1/60	2,081
BTOK25AG	115/1/60	2,395
BTOK25BG	208-230/1/60	2,555
BTOK35AG	115/1/60	3,105
BTOK35BG	208-230/1/60	3,323
BTOK45AG	115/1/60	3,885
BTOK45BG	208-230/1/60	4,158
BTOK55AG	115/1/60	4,829
BTOK55BG	208-230/1/60	5,169

## REACH-IN UNIT COOLERS

### Dual Air

#### Product Description

Model U unit cooler is used wherever a small, compact unit is required, such as salad boxes, back bars and direct draw boxes. It can be mounted on the ceiling or wall. The Model U unit draws air in through the front and discharges it out both sides to ensure proper distribution of cool air and thus maintain a uniform box temperature.



### NOMENCLATURE



U	K	09	0
Model Series	Coil Option	Model Size	Electrical Code
Dual Air Standard Coil	<b>Blank</b> = Standard <b>K</b> = Coated	<b># x 100</b> = BTUH	<b>0</b> = 115/1/60 <b>1</b> = 208-230/1/60

### OVERVIEW

#### STANDARD FEATURES

- Textured aluminum cabinet
- Full collar aluminum fins on expanded copper tubes
- Detachable drain pan that is easy to clean
- Molded 3-prong motor connector to save installation time and expense
- Motors are thermally protected and permanently lubricated
- Optional coated coil available (Model UK) for enhanced protection in corrosive environments

- Sweat inlet connection to reduce leaks
- All models are UL recognized for the US and Canada
- UL classified to NSF standards

#### OPTIONS

- Flare connection available as a ship loose option

### MODEL PRICING

Bohn Standard Model	Voltage	List Price (\$US)
U0090	115/1/60	1067
U0091	208-230/1/60	1404
U0120	115/1/60	1213
U0121	208-230/1/60	1,519
U0150	115/1/60	1359
U0151	208-230/1/60	1,683
UK0090	115/1/60	1222
UK0091	208-230/1/60	1,597
UK0120	115/1/60	1381
UK0121	208-230/1/60	1,757
UK0150	115/1/60	1,552
UK0151	208-230/1/60	1,904

## REACH-IN UNIT COOLERS

### Shipped-Loose Accessories

Can't Find Something or need help selecting the appropriate accessory for your unit? Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	List Price (\$US)	Notes
<b>Room Thermostats</b>			
2891040	Room Thermostat	476	-
28963301	Electronic Room Thermostat	775	-
<b>Defrost Controls</b>			
4267W	Adjustable Defrost Control / Fan Delay Switch	469	-

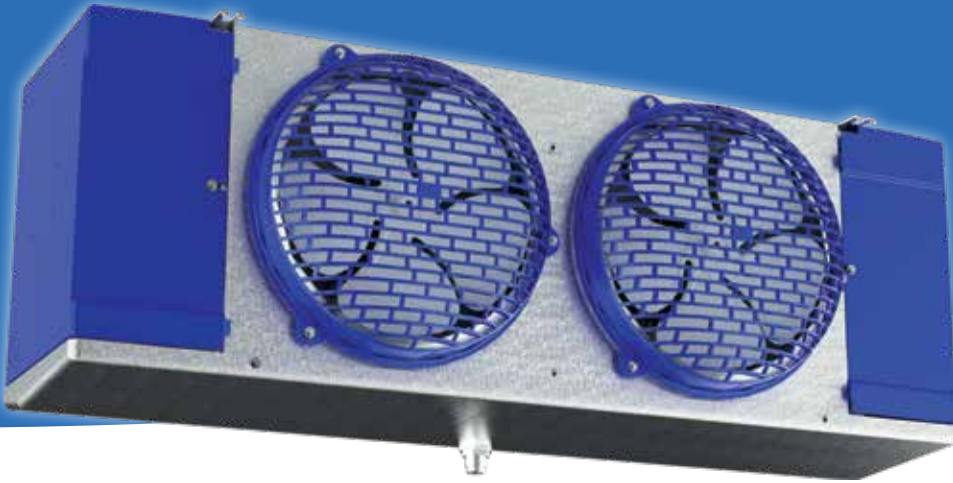
### EXPANSION VALVES (TXV)

When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature, and room temperature.

Part Number	List Price (\$US)	Capacity Range (BTUH)
TXV024	554	24,000 BTUH and under

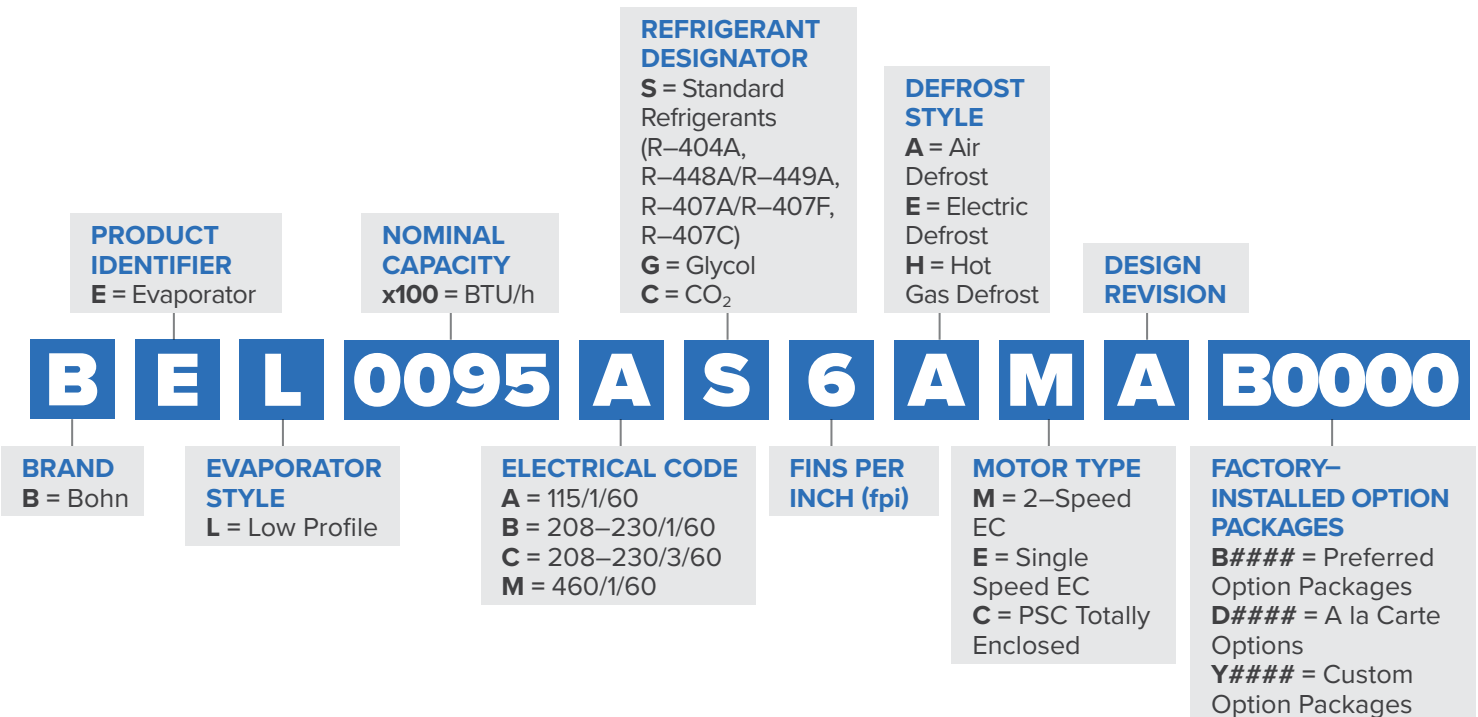
### LIQUID-LINE SOLENOID VALVES (LLSV)

Part Number	List Price (\$US)	Size	Capacity Range (R-404A)	
			Medium Temperature Application (BTUH)	Low Temperature Application (BTUH)
29318013	572	3/8	12,000 BTUH and under	11,000 BTUH and under



## LOW PROFILE EVAPORATOR

### NOMENCLATURE



## FEATURES & BENEFITS

### EASE OF INSTALLATION & SERVICE

- Cabinet design features hinged, removable front access panels on each side for easy access to electrical and refrigeration components.
- All electrical components factory-wired to terminal board and identified, making it easy to field wire the unit.
- Liquid line solenoid wire harness is factory-installed for quick installation.
- Pre-drilled holes on the back of the unit for room thermostat.
- Coil heater slots have been enlarged for easier installation and replacement.
- Hinged, removable drain pan allows for easy and safe access.
- Motors plug into wiring harness for easier servicing.
- Hot gas loop on bottom of coil for easier access is standard on hot gas defrost models.

### VERSATILE

- Large diameter drain hole (3/4" ID) is located towards the back of the unit.
- Minimal height of the low profile series makes it ideal for low ceiling coolers

### RELIABLE & DURABLE

- Heavy gauge grained aluminum cabinet cleans easily and looks attractive.
- Molded fan guard and access panels are made of strong, durable, NSF and UL Sanitation rated lightweight and damage resistant plastic material.
- Sweat connections to reduce potential for leaks.

### PERFORMANCE

- Internal panels are isolated for quiet operation.
- Internally enhanced tubing and fin design for higher efficiency.
- Optimized heater placement with reduced heater wattages.
- Fixed defrost termination for electric, adjustable defrost termination for hot gas.
- Extended drain pan heaters for more uniform defrost throughout the drain pan and additional heat in end compartments.

## OUTSTANDING FEATURES

### Optional Factory Mounted Components

Choose from Heatcraft's industry-leading IntelliGen™ Refrigeration Controller, Quick Response Controller, Beacon II Control or traditional mechanical components.

**Composite Molded Access Panels** have undergone extensive engineering and laboratory testing to ensure they are damage resistant from drops, dents, and bangs.

**Hinged & Removeable Access Panels** allow for easy access to both refrigeration and electrical end of Low Profile units.



**Hinged Drain Pan** improves access to service and clean the drain pan and coil.

**Easy Service Motor Mount** quickly and easily allows motor to be removed for service or replacement.

**Re-Engineered Fan Guards** have been redesigned for optimized air circulation and comply to new UL60335 safety standard.

## PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

### Bundle options and save!

**5% discount on bundled options selected over same A la Carte Options**

Refer to page 12 for A la carte options.

Preferred Options	Package Description
<b>B0000</b>	Standard Base
<b>B0100</b>	Beacon II™ (R-404A/R-448A/R-449A)
<b>B0101</b>	Beacon II™ (R-407A/C/F)
<b>B0200</b>	intelliGen™ Refrigeration Control (R-404A/R-448A/R-449A)
<b>B0201</b>	intelliGen™ Refrigeration Control (R-407A/C/F)
<b>B0300</b>	Quick Response Control (R-404A/R-448A/R-449A)
<b>B0301</b>	Quick Response Control (R-407A/C/F)
<b>B0403</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-404A)
<b>B0404</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-407A/C/F)
<b>B0405</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-448A/R-449A)

Example:

<p><b>BASE MODEL</b> 4,500 BTU Air Defrost (BEL0045AS6AMAB0000) <b>\$2,999</b></p>	+	<p><b>B0403</b> (Standard base + Mounted TXV (404A) + Liquid Solenoid valve + Elec. Room T'stat) = <b>\$1,831</b></p>	=	<p><b>\$4,830</b></p>
		<p>TXV &amp; LLSV + Elec. T'Stat</p>		
		<p><b>\$1,927</b></p>		<p><b>\$4,926</b></p>

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin on page 43 to confirm DOE compliance per model

### Air Defrost Preferred Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0045AS6AMA	2,999	5,363	5,363	6,115	6,115	5,363	5,363	4,830	4,830	4,830
BEL0055AS6AMA	3,201	5,565	5,565	6,317	6,317	5,565	5,565	5,032	5,032	5,032
BEL0060AS6AMA	3,408	5,772	5,772	6,524	6,524	5,772	5,772	5,239	5,239	5,239
BEL0095AS6AMA	4,905	7,269	7,269	8,021	8,021	7,269	7,269	6,736	6,736	6,736
BEL0105AS6AMA	5,195	7,559	7,559	8,311	8,311	7,559	7,559	7,026	7,026	7,026
BEL0115AS6AMA	5,521	7,885	7,885	8,637	8,637	7,885	7,885	7,352	7,352	7,352
BEL0125AS6AMA	5,866	8,230	8,230	8,982	8,982	8,230	8,230	7,697	7,697	7,697
BEL0155AS6AMA	7,408	9,772	9,772	10,524	10,524	9,772	9,772	9,239	9,239	9,239
BEL0190AS6AMA	8,292	10,656	10,656	11,408	11,408	10,656	10,656	10,123	10,123	10,123
BEL0250AS6AMA	9,639	12,003	12,003	12,755	12,755	12,003	12,003	11,470	11,470	11,470
BEL0295AS6AMA	11,997	14,361	14,361	15,113	15,113	14,361	14,361	13,828	13,828	13,828
BEL0350AS6AMA	13,811	16,175	16,175	16,927	16,927	16,175	16,175	16,290	16,290	16,290
BEL0380AS6AMA	15,561	17,925	17,925	18,677	18,677	17,925	17,925	18,040	18,040	18,040

### Air Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0045BS6AMA	3,036	5,400	5,400	6,152	6,152	5,400	5,400	4,867	4,867	4,867
BEL0055BS6AMA	3,329	5,693	5,693	6,445	6,445	5,693	5,693	5,160	5,160	5,160
BEL0060BS6AMA	3,623	5,987	5,987	6,739	6,739	5,987	5,987	5,454	5,454	5,454
BEL0095BS6AMA	4,964	7,328	7,328	8,080	8,080	7,328	7,328	6,795	6,795	6,795
BEL0105BS6AMA	5,260	7,624	7,624	8,376	8,376	7,624	7,624	7,091	7,091	7,091
BEL0115BS6AMA	5,584	7,948	7,948	8,700	8,700	7,948	7,948	7,415	7,415	7,415
BEL0125BS6AMA	5,930	8,294	8,294	9,046	9,046	8,294	8,294	7,761	7,761	7,761
BEL0155BS6AMA	7,499	9,863	9,863	10,615	10,615	9,863	9,863	9,330	9,330	9,330
BEL0190BS6AMA	8,376	10,740	10,740	11,492	11,492	10,740	10,740	10,207	10,207	10,207
BEL0250BS6AMA	10,219	12,583	12,583	13,335	13,335	12,583	12,583	12,050	12,050	12,050
BEL0295BS6AMA	12,722	15,086	15,086	15,838	15,838	15,086	15,086	14,553	14,553	14,553
BEL0350BS6AMA	14,634	16,998	16,998	17,750	17,750	16,998	16,998	17,113	17,113	17,113
BEL0380BS6AMA	16,318	18,682	18,682	19,434	19,434	18,682	18,682	18,797	18,797	18,797



## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin on page 43 to confirm DOE compliance per model

### Air Defrost Preferred Models with EC Motors - 115/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0045AS6AEA	2,914	5,278	5,278	6,030	6,030	5,278	5,278	4,745	4,745	4,745
BEL0055AS6AEA	3,114	5,478	5,478	6,230	6,230	5,478	5,478	4,945	4,945	4,945
BEL0060AS6AEA	3,312	5,676	5,676	6,428	6,428	5,676	5,676	5,143	5,143	5,143
BEL0095AS6AEA	4,768	7,132	7,132	7,884	7,884	7,132	7,132	6,599	6,599	6,599
BEL0105AS6AEA	5,051	7,415	7,415	8,167	8,167	7,415	7,415	6,882	6,882	6,882
BEL0115AS6AEA	5,367	7,731	7,731	8,483	8,483	7,731	7,731	7,198	7,198	7,198
BEL0125AS6AEA	5,701	8,065	8,065	8,817	8,817	8,065	8,065	7,532	7,532	7,532
BEL0155AS6AEA	7,271	9,635	9,635	10,387	10,387	9,635	9,635	9,102	9,102	9,102
BEL0190AS6AEA	8,136	10,500	10,500	11,252	11,252	10,500	10,500	9,967	9,967	9,967
BEL0250AS6AEA	9,458	11,822	11,822	12,574	12,574	11,822	11,822	11,289	11,289	11,289
BEL0295AS6AEA	11,774	14,138	14,138	14,890	14,890	14,138	14,138	13,605	13,605	13,605
BEL0350AS6AEA	13,557	15,921	15,921	16,673	16,673	15,921	15,921	16,036	16,036	16,036
BEL0380AS6AEA	15,273	17,637	17,637	18,389	18,389	17,637	17,637	17,752	17,752	17,752

### Air Defrost Preferred Models with EC Motors - 208-230/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0045BS6AEA	2,951	5,315	5,315	6,067	6,067	5,315	5,315	4,782	4,782	4,782
BEL0055BS6AEA	3,236	5,600	5,600	6,352	6,352	5,600	5,600	5,067	5,067	5,067
BEL0060BS6AEA	3,522	5,886	5,886	6,638	6,638	5,886	5,886	5,353	5,353	5,353
BEL0095BS6AEA	4,827	7,191	7,191	7,943	7,943	7,191	7,191	6,658	6,658	6,658
BEL0105BS6AEA	5,112	7,476	7,476	8,228	8,228	7,476	7,476	6,943	6,943	6,943
BEL0115BS6AEA	5,427	7,791	7,791	8,543	8,543	7,791	7,791	7,258	7,258	7,258
BEL0125BS6AEA	5,765	8,129	8,129	8,881	8,881	8,129	8,129	7,596	7,596	7,596
BEL0155BS6AEA	7,362	9,726	9,726	10,478	10,478	9,726	9,726	9,193	9,193	9,193
BEL0190BS6AEA	8,224	10,588	10,588	11,340	11,340	10,588	10,588	10,055	10,055	10,055
BEL0250BS6AEA	10,029	12,393	12,393	13,145	13,145	12,393	12,393	11,860	11,860	11,860
BEL0295BS6AEA	12,486	14,850	14,850	15,602	15,602	14,850	14,850	14,317	14,317	14,317
BEL0350BS6AEA	14,362	16,726	16,726	17,478	17,478	16,726	16,726	16,841	16,841	16,841
BEL0380BS6AEA	16,018	18,382	18,382	19,134	19,134	18,382	18,382	18,497	18,497	18,497

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin on page 43 to confirm DOE compliance per model

### Air Defrost Preferred Models with PSC Motors - 115/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0045AS6ACA	2,338	4,702	4,702	5,454	5,454	4,702	4,702	4,169	4,169	4,169
BEL0055AS6ACA	2,538	4,902	4,902	5,654	5,654	4,902	4,902	4,369	4,369	4,369
BEL0060AS6ACA	2,737	5,101	5,101	5,853	5,853	5,101	5,101	4,568	4,568	4,568
BEL0095AS6ACA	3,617	5,981	5,981	6,733	6,733	5,981	5,981	5,448	5,448	5,448
BEL0105AS6ACA	3,902	6,266	6,266	7,018	7,018	6,266	6,266	5,733	5,733	5,733
BEL0115AS6ACA	4,216	6,580	6,580	7,332	7,332	6,580	6,580	6,047	6,047	6,047
BEL0125AS6ACA	4,551	6,915	6,915	7,667	7,667	6,915	6,915	6,382	6,382	6,382
BEL0155AS6ACA	5,548	7,912	7,912	8,664	8,664	7,912	7,912	7,379	7,379	7,379
BEL0190AS6ACA	6,413	8,777	8,777	9,529	9,529	8,777	8,777	8,244	8,244	8,244
BEL0250AS6ACA	7,161	9,525	9,525	10,277	10,277	9,525	9,525	8,992	8,992	8,992
BEL0295AS6ACA	8,901	11,265	11,265	12,017	12,017	11,265	11,265	10,732	10,732	10,732
BEL0350AS6ACA	10,106	12,470	12,470	13,222	13,222	12,470	12,470	12,585	12,585	12,585
BEL0380AS6ACA	11,825	14,189	14,189	14,941	14,941	14,189	14,189	14,304	14,304	14,304

### Air Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0045BS6ACA	2,378	4,742	4,742	5,494	5,494	4,742	4,742	4,209	4,209	4,209
BEL0055BS6ACA	2,662	5,026	5,026	5,778	5,778	5,026	5,026	4,493	4,493	4,493
BEL0060BS6ACA	2,947	5,311	5,311	6,063	6,063	5,311	5,311	4,778	4,778	4,778
BEL0095BS6ACA	3,678	6,042	6,042	6,794	6,794	6,042	6,042	5,509	5,509	5,509
BEL0105BS6ACA	3,964	6,328	6,328	7,080	7,080	6,328	6,328	5,795	5,795	5,795
BEL0115BS6ACA	4,278	6,642	6,642	7,394	7,394	6,642	6,642	6,109	6,109	6,109
BEL0125BS6ACA	4,614	6,978	6,978	7,730	7,730	6,978	6,978	6,445	6,445	6,445
BEL0155BS6ACA	5,637	8,001	8,001	8,753	8,753	8,001	8,001	7,468	7,468	7,468
BEL0190BS6ACA	6,498	8,862	8,862	9,614	9,614	8,862	8,862	8,329	8,329	8,329
BEL0250BS6ACA	7,731	10,095	10,095	10,847	10,847	10,095	10,095	9,562	9,562	9,562
BEL0295BS6ACA	9,610	11,974	11,974	12,726	12,726	11,974	11,974	11,441	11,441	11,441
BEL0350BS6ACA	10,914	13,278	13,278	14,030	14,030	13,278	13,278	13,393	13,393	13,393
BEL0380BS6ACA	12,569	14,933	14,933	15,685	15,685	14,933	14,933	15,048	15,048	15,048

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin on page 43 to confirm DOE compliance per model

### Air Defrost Preferred Models with PSC Motors - 460/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0045MS6ACA	2,659	-	-	-	-	-	-	4,490	4,490	4,490
BEL0055MS6ACA	2,945	-	-	-	-	-	-	4,776	4,776	4,776
BEL0060MS6ACA	3,230	-	-	-	-	-	-	5,061	5,061	5,061
BEL0095MS6ACA	4,250	-	-	-	-	-	-	6,081	6,081	6,081
BEL0105MS6ACA	4,532	-	-	-	-	-	-	6,363	6,363	6,363
BEL0115MS6ACA	4,844	-	-	-	-	-	-	6,675	6,675	6,675
BEL0125MS6ACA	5,189	-	-	-	-	-	-	7,020	7,020	7,020
BEL0155MS6ACA	6,492	-	-	-	-	-	-	8,323	8,323	8,323
BEL0190MS6ACA	7,351	-	-	-	-	-	-	9,182	9,182	9,182
BEL0250MS6ACA	8,870	-	-	-	-	-	-	10,701	10,701	10,701
BEL0295MS6ACA	11,032	-	-	-	-	-	-	12,863	12,863	12,863
BEL0350MS6ACA	12,623	-	-	-	-	-	-	15,102	15,102	15,102
BEL0380MS6ACA	14,282	-	-	-	-	-	-	16,761	16,761	16,761

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical Bulletin on pages 44 & 45 to confirm DOE compliance per model

### Electric Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0040BS6EMA	4,281	6,645	6,645	7,397	7,397	6,645	6,645	6,112	6,112	6,112
BEL0045BS6EMA	4,746	7,110	7,110	7,862	7,862	7,110	7,110	6,577	6,577	6,577
BEL0065BS6EMA	5,442	7,806	7,806	8,558	8,558	7,806	7,806	7,273	7,273	7,273
BEL0080BS6EMA	6,138	8,502	8,502	9,254	9,254	8,502	8,502	7,969	7,969	7,969
BEL0100BS6EMA	6,775	9,139	9,139	9,891	9,891	9,139	9,139	8,606	8,606	8,606
BEL0130BS6EMA	8,683	11,047	11,047	11,799	11,799	11,047	11,047	10,514	10,514	10,514
BEL0155BS6EMA	9,847	12,211	12,211	12,963	12,963	12,211	12,211	11,678	11,678	11,678
BEL0170BS6EMA	11,571	13,935	13,935	14,687	14,687	13,935	13,935	13,402	13,402	13,402
BEL0205BS6EMA	12,787	15,151	15,151	15,903	15,903	15,151	15,151	14,618	14,618	14,618
BEL0240BS6EMA	14,687	17,051	17,051	17,803	17,803	17,051	17,051	16,518	16,518	16,518
BEL0255BS6EMA	16,778	19,142	19,142	19,894	19,894	19,142	19,142	19,257	19,257	19,257
BEL0310BS6EMA	18,814	21,178	21,178	21,930	21,930	21,178	21,178	21,293	21,293	21,293
BEL0045BS4EMA	3,943	6,307	6,307	7,059	7,059	6,307	6,307	5,774	5,774	5,774
BEL0070BS4EMA	6,637	9,001	9,001	9,753	9,753	9,001	9,001	8,468	8,468	8,468
BEL0090BS4EMA	7,124	9,488	9,488	10,240	10,240	9,488	9,488	8,955	8,955	8,955
BEL0135BS4EMA	8,609	10,973	10,973	11,725	11,725	10,973	10,973	10,440	10,440	10,440
BEL0180BS4EMA	11,386	13,750	13,750	14,502	14,502	13,750	13,750	13,217	13,217	13,217
BEL0220BS4EMA	14,385	16,749	16,749	17,501	17,501	16,749	16,749	16,216	16,216	16,216
BEL0275BS4EMA	18,496	20,860	20,860	21,612	21,612	20,860	20,860	20,975	20,975	20,975

### Electric Defrost Preferred Models with 2-Speed EC Motors - 208-230/3/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0040CS6EMA	4,403	-	-	-	-	-	-	6,234	6,234	6,234
BEL0045CS6EMA	5,013	-	-	-	-	-	-	6,844	6,844	6,844
BEL0065CS6EMA	5,806	-	-	-	-	-	-	7,637	7,637	7,637
BEL0080CS6EMA	6,597	-	-	-	-	-	-	8,428	8,428	8,428
BEL0100CS6EMA	7,237	-	-	-	-	-	-	9,068	9,068	9,068
BEL0130CS6EMA	9,139	-	-	-	-	-	-	10,970	10,970	10,970
BEL0155CS6EMA	10,340	-	-	-	-	-	-	12,171	12,171	12,171
BEL0170CS6EMA	12,022	-	-	-	-	-	-	13,853	13,853	13,853
BEL0205CS6EMA	13,382	-	-	-	-	-	-	15,213	15,213	15,213
BEL0240CS6EMA	15,144	-	-	-	-	-	-	16,975	16,975	16,975
BEL0255CS6EMA	17,234	-	-	-	-	-	-	19,713	19,713	19,713
BEL0310CS6EMA	19,513	-	-	-	-	-	-	21,992	21,992	21,992
BEL0045CS4EMA	4,144	-	-	-	-	-	-	5,975	5,975	5,975
BEL0070CS4EMA	6,910	-	-	-	-	-	-	8,741	8,741	8,741
BEL0090CS4EMA	7,323	-	-	-	-	-	-	9,154	9,154	9,154
BEL0135CS4EMA	9,062	-	-	-	-	-	-	10,893	10,893	10,893
BEL0180CS4EMA	11,850	-	-	-	-	-	-	13,681	13,681	13,681
BEL0220CS4EMA	14,841	-	-	-	-	-	-	16,672	16,672	16,672
BEL0275CS4EMA	19,075	-	-	-	-	-	-	21,554	21,554	21,554

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical Bulletin on pages 44 & 45 to confirm DOE compliance per model

### Electric Defrost Preferred Models with EC Motors - 208-230/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0040BS6EEA	4,159	6,523	6,523	7,275	7,275	6,523	6,523	5,990	5,990	5,990
BEL0045BS6EEA	4,612	6,976	6,976	7,728	7,728	6,976	6,976	6,443	6,443	6,443
BEL0065BS6EEA	5,289	7,653	7,653	8,405	8,405	7,653	7,653	7,120	7,120	7,120
BEL0080BS6EEA	5,968	8,332	8,332	9,084	9,084	8,332	8,332	7,799	7,799	7,799
BEL0100BS6EEA	6,585	8,949	8,949	9,701	9,701	8,949	8,949	8,416	8,416	8,416
BEL0130BS6EEA	8,522	10,886	10,886	11,638	11,638	10,886	10,886	10,353	10,353	10,353
BEL0155BS6EEA	9,667	12,031	12,031	12,783	12,783	12,031	12,031	11,498	11,498	11,498
BEL0170BS6EEA	11,356	13,720	13,720	14,472	14,472	13,720	13,720	13,187	13,187	13,187
BEL0205BS6EEA	12,550	14,914	14,914	15,666	15,666	14,914	14,914	14,381	14,381	14,381
BEL0240BS6EEA	14,415	16,779	16,779	17,531	17,531	16,779	16,779	16,246	16,246	16,246
BEL0255BS6EEA	16,465	18,829	18,829	19,581	19,581	18,829	18,829	18,944	18,944	18,944
BEL0310BS6EEA	18,467	20,831	20,831	21,583	21,583	20,831	20,831	20,946	20,946	20,946
BEL0045BS4EEA	3,832	6,196	6,196	6,948	6,948	6,196	6,196	5,663	5,663	5,663
BEL0070BS4EEA	6,454	8,818	8,818	9,570	9,570	8,818	8,818	8,285	8,285	8,285
BEL0090BS4EEA	6,924	9,288	9,288	10,040	10,040	9,288	9,288	8,755	8,755	8,755
BEL0135BS4EEA	8,447	10,811	10,811	11,563	11,563	10,811	10,811	10,278	10,278	10,278
BEL0180BS4EEA	11,173	13,537	13,537	14,289	14,289	13,537	13,537	13,004	13,004	13,004
BEL0220BS4EEA	14,118	16,482	16,482	17,234	17,234	16,482	16,482	15,949	15,949	15,949
BEL0275BS4EEA	18,152	20,516	20,516	21,268	21,268	20,516	20,516	20,631	20,631	20,631

### Electric Defrost Preferred Models with EC Motors - 208-230/3/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0040CS6EEA	4,280	-	-	-	-	-	-	6,111	6,111	6,111
BEL0045CS6EEA	4,875	-	-	-	-	-	-	6,706	6,706	6,706
BEL0065CS6EEA	5,641	-	-	-	-	-	-	7,472	7,472	7,472
BEL0080CS6EEA	6,413	-	-	-	-	-	-	8,244	8,244	8,244
BEL0100CS6EEA	7,036	-	-	-	-	-	-	8,867	8,867	8,867
BEL0130CS6EEA	8,968	-	-	-	-	-	-	10,799	10,799	10,799
BEL0155CS6EEA	10,149	-	-	-	-	-	-	11,980	11,980	11,980
BEL0170CS6EEA	11,799	-	-	-	-	-	-	13,630	13,630	13,630
BEL0205CS6EEA	13,134	-	-	-	-	-	-	14,965	14,965	14,965
BEL0240CS6EEA	14,865	-	-	-	-	-	-	16,696	16,696	16,696
BEL0255CS6EEA	16,914	-	-	-	-	-	-	19,393	19,393	19,393
BEL0310CS6EEA	19,153	-	-	-	-	-	-	21,632	21,632	21,632
BEL0045CS4EEA	4,026	-	-	-	-	-	-	5,857	5,857	5,857
BEL0070CS4EEA	6,715	-	-	-	-	-	-	8,546	8,546	8,546
BEL0090CS4EEA	7,117	-	-	-	-	-	-	8,948	8,948	8,948
BEL0135CS4EEA	8,895	-	-	-	-	-	-	10,726	10,726	10,726
BEL0180CS4EEA	11,631	-	-	-	-	-	-	13,462	13,462	13,462
BEL0220CS4EEA	14,567	-	-	-	-	-	-	16,398	16,398	16,398
BEL0275CS4EEA	18,720	-	-	-	-	-	-	21,199	21,199	21,199

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical Bulletin on pages 44 & 45 to confirm DOE compliance per model

### Electric Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0040BS6ECA	3,584	5,948	5,948	6,700	6,700	5,948	5,948	5,415	5,415	5,415
BEL0045BS6ECA	4,038	6,402	6,402	7,154	7,154	6,402	6,402	5,869	5,869	5,869
BEL0065BS6ECA	4,427	6,791	6,791	7,543	7,543	6,791	6,791	6,258	6,258	6,258
BEL0080BS6ECA	4,817	7,181	7,181	7,933	7,933	7,181	7,181	6,648	6,648	6,648
BEL0100BS6ECA	5,436	7,800	7,800	8,552	8,552	7,800	7,800	7,267	7,267	7,267
BEL0130BS6ECA	6,799	-	-	-	-	-	-	8,630	8,630	8,630
BEL0155BS6ECA	7,942	-	-	-	-	-	-	9,773	9,773	9,773
BEL0170BS6ECA	9,057	-	-	-	-	-	-	10,888	10,888	10,888
BEL0205BS6ECA	10,251	-	-	-	-	-	-	12,082	12,082	12,082
BEL0240BS6ECA	11,542	-	-	-	-	-	-	13,373	13,373	13,373
BEL0255BS6ECA	13,016	-	-	-	-	-	-	15,495	15,495	15,495
BEL0310BS6ECA	15,020	-	-	-	-	-	-	17,499	17,499	17,499
BEL0045BS4ECA	3,256	5,620	5,620	6,372	6,372	5,620	5,620	5,087	5,087	5,087
BEL0070BS4ECA	5,302	7,666	7,666	8,418	8,418	7,666	7,666	7,133	7,133	7,133
BEL0090BS4ECA	5,774	8,138	8,138	8,890	8,890	8,138	8,138	7,605	7,605	7,605
BEL0135BS4ECA	6,725	-	-	-	-	-	-	8,556	8,556	8,556
BEL0180BS4ECA	8,874	-	-	-	-	-	-	10,705	10,705	10,705
BEL0220BS4ECA	11,245	-	-	-	-	-	-	13,076	13,076	13,076
BEL0275BS4ECA	14,703	-	-	-	-	-	-	17,182	17,182	17,182

### Electric Defrost Preferred Models with PSC Motors - 208-230/3/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0040CS6ECA	3,706	-	-	-	-	-	-	5,537	5,537	5,537
BEL0045CS6ECA	4,301	-	-	-	-	-	-	6,132	6,132	6,132
BEL0065CS6ECA	4,781	-	-	-	-	-	-	6,612	6,612	6,612
BEL0080CS6ECA	5,263	-	-	-	-	-	-	7,094	7,094	7,094
BEL0100CS6ECA	5,887	-	-	-	-	-	-	7,718	7,718	7,718
BEL0130CS6ECA	7,246	-	-	-	-	-	-	9,077	9,077	9,077
BEL0155CS6ECA	8,422	-	-	-	-	-	-	10,253	10,253	10,253
BEL0170CS6ECA	9,502	-	-	-	-	-	-	11,333	11,333	11,333
BEL0205CS6ECA	10,835	-	-	-	-	-	-	12,666	12,666	12,666
BEL0240CS6ECA	11,990	-	-	-	-	-	-	13,821	13,821	13,821
BEL0255CS6ECA	13,465	-	-	-	-	-	-	15,944	15,944	15,944
BEL0310CS6ECA	15,703	-	-	-	-	-	-	18,182	18,182	18,182
BEL0045CS4ECA	3,454	-	-	-	-	-	-	5,285	5,285	5,285
BEL0070CS4ECA	5,565	-	-	-	-	-	-	7,396	7,396	7,396
BEL0090CS4ECA	5,970	-	-	-	-	-	-	7,801	7,801	7,801
BEL0135CS4ECA	7,170	-	-	-	-	-	-	9,001	9,001	9,001
BEL0180CS4ECA	9,335	-	-	-	-	-	-	11,166	11,166	11,166
BEL0220CS4ECA	11,693	-	-	-	-	-	-	13,524	13,524	13,524
BEL0275CS4ECA	15,272	-	-	-	-	-	-	17,751	17,751	17,751

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical Bulletin on pages 44 & 45 to confirm DOE compliance per model

### Electric Defrost Preferred Models with PSC Motors - 460/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEL0040MS6ECA	3,992	-	-	-	-	-	-	5,823	5,823	5,823
BEL0045MS6ECA	4,588	-	-	-	-	-	-	6,419	6,419	6,419
BEL0065MS6ECA	5,210	-	-	-	-	-	-	7,041	7,041	7,041
BEL0080MS6ECA	5,833	-	-	-	-	-	-	7,664	7,664	7,664
BEL0100MS6ECA	6,458	-	-	-	-	-	-	8,289	8,289	8,289
BEL0130MS6ECA	8,099	-	-	-	-	-	-	9,930	9,930	9,930
BEL0155MS6ECA	9,284	-	-	-	-	-	-	11,115	11,115	11,115
BEL0170MS6ECA	10,645	-	-	-	-	-	-	12,476	12,476	12,476
BEL0205MS6ECA	11,972	-	-	-	-	-	-	13,803	13,803	13,803
BEL0240MS6ECA	13,413	-	-	-	-	-	-	15,244	15,244	15,244
BEL0255MS6ECA	15,179	-	-	-	-	-	-	17,658	17,658	17,658
BEL0310MS6ECA	17,410	-	-	-	-	-	-	19,889	19,889	19,889
BEL0045MS4ECA	3,735	-	-	-	-	-	-	5,566	5,566	5,566
BEL0070MS4ECA	5,849	-	-	-	-	-	-	7,680	7,680	7,680
BEL0090MS4ECA	6,254	-	-	-	-	-	-	8,085	8,085	8,085
BEL0135MS4ECA	8,029	-	-	-	-	-	-	9,860	9,860	9,860
BEL0180MS4ECA	10,468	-	-	-	-	-	-	12,299	12,299	12,299
BEL0220MS4ECA	13,120	-	-	-	-	-	-	14,951	14,951	14,951
BEL0275MS4ECA	16,982	-	-	-	-	-	-	19,461	19,461	19,461

## HOT GAS DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical Bulletin on pages 46 & 47 to confirm DOE compliance per model.

### Hot Gas Defrost Base Models

Base Model	List Price (\$US)						
	*A=115/1/60			*B=208-230/1/60			*M=460/1/60
	^M = 2 Speed EC	^E = EC Motor	^C = PSC Motor	^M = 2 Speed EC	^E = EC Motor	^C = PSC Motor	^C = PSC Motor
	B0000	B0000	B0000	B0000	B0000	B0000	B0000
BEL0040*S6H^A	4,231	4,112	3,537	4,333	4,212	3,637	4,020
BEL0045*S6H^A	4,807	4,674	4,099	4,925	4,785	4,211	4,507
BEL0065*S6H^A	5,367	5,216	4,354	5,617	5,459	4,595	5,033
BEL0080*S6H^A	5,927	5,760	4,611	6,310	6,131	4,980	5,562
BEL0100*S6H^A	7,093	6,897	5,746	7,569	7,355	6,205	6,785
BEL0130*S6H^A	8,534	8,376	6,652	9,079	8,912	7,185	8,052
BEL0155*S6H^A	9,932	9,746	8,023	10,292	10,101	8,374	9,242
BEL0170*S6H^A	11,050	10,844	8,544	11,750	11,534	9,231	10,399
BEL0205*S6H^A	12,394	12,164	9,864	13,316	13,071	10,767	11,926
BEL0240*S6H^A	13,312	13,065	10,193	14,147	13,884	11,007	12,455
BEL0255*S6H^A	15,774	15,482	12,035	16,953	16,640	13,183	14,932
BEL0310*S6H^A	17,799	17,470	14,021	19,207	18,852	15,394	17,144
BEL0045*S4H^A	4,111	3,999	3,425	4,216	4,099	3,522	3,746
BEL0070*S4H^A	6,848	6,658	5,506	7,025	6,827	5,676	6,114
BEL0090*S4H^A	7,248	7,044	5,893	7,454	7,246	6,091	6,525
BEL0135*S4H^A	8,380	8,226	6,500	8,920	8,755	7,027	7,683
BEL0180*S4H^A	10,948	10,744	8,444	11,635	11,419	9,113	9,979
BEL0220*S4H^A	13,530	13,281	10,407	14,374	14,106	11,228	12,314
BEL0275*S4H^A	17,834	17,503	14,055	19,037	18,684	15,226	16,526

\* = Voltage Code

^ = Motor Code



## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page LOP-3 for preferred option packages.

### Electrical Options

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)								
	Electrical Options								Notes
	intelliGen™	intelliGen Cards		QRC	Beacon II	Mech. Room T'stat	Electronic Room T'stat	Adj. Defrost Term./Fan Delay	
	Webserver Card	Integration Card							
BEL0045*S6A	3,280	1,057	600	2,488	2,488	491	760	-	Electrical Control Options intelliGen™, intelliGen Cards, QRC and Beacon II™ are not applicable for 208-230/3/60 and 460/1/60.
BEL0055*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0060*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0095*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0105*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0115*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0125*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0155*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0190*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0250*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0295*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0350*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0380*S6A	3,280	1,057	600	2,488	2,488	491	760	-	
BEL0040*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0045*S4E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0045*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0065*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0070*S4E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0080*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0090*S4E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0100*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0130*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0135*S4E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0155*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0170*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0180*S4E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0205*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0220*S4E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0240*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0255*S6E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0275*S4E	3,280	1,057	600	2,488	2,488	491	760	818	
BEL0310*S6E	3,280	1,057	600	2,488	2,488	491	760	818	

\* = Voltage Code

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

### Mechanical Options

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)					
	Mechanical Options					
	TXV	TXV & LLSV	QCF, TXV, & LLSV	TXV & LLSV - SPORLAN	QCF, TXV, and Sporlan LLSV	Master TXV and Sporlan LLSV
BEL0045*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0055*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0060*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0095*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0105*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0115*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0125*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0155*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0190*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0250*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0295*S6A	687	1,167	2,156	1,209	2,197	1,209
BEL0350*S6A	1,295	1,849	2,837	1,891	2,879	1,891
BEL0380*S6A	1,295	1,849	2,837	1,891	2,879	1,891
BEL0040*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0045*S4E	687	1,167	2,156	1,209	2,197	1,209
BEL0045*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0065*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0070*S4E	687	1,167	2,156	1,209	2,197	1,209
BEL0080*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0090*S4E	687	1,167	2,156	1,209	2,197	1,209
BEL0100*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0130*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0135*S4E	687	1,167	2,156	1,209	2,197	1,209
BEL0155*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0170*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0180*S4E	687	1,167	2,156	1,209	2,197	1,209
BEL0205*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0220*S4E	687	1,167	2,156	1,209	2,197	1,209
BEL0240*S6E	687	1,167	2,156	1,209	2,197	1,209
BEL0255*S6E	1,295	1,849	2,837	1,891	2,879	1,891
BEL0275*S4E	1,295	1,849	2,837	1,891	2,879	1,891
BEL0310*S6E	1,295	1,849	2,837	1,891	2,879	1,891
BEL0040*S6H	687	-	-	-	-	-
BEL0045*S4H	687	-	-	-	-	-
BEL0045*S6H	687	-	-	-	-	-
BEL0065*S6H	687	-	-	-	-	-
BEL0070*S4H	687	-	-	-	-	-
BEL0080*S6H	687	-	-	-	-	-
BEL0090*S4H	687	-	-	-	-	-
BEL0100*S6H	687	-	-	-	-	-
BEL0130*S6H	687	-	-	-	-	-
BEL0135*S4H	687	-	-	-	-	-
BEL0155*S6H	687	-	-	-	-	-
BEL0170*S6H	687	-	-	-	-	-
BEL0180*S4H	687	-	-	-	-	-
BEL0205*S6H	687	-	-	-	-	-
BEL0220*S4H	687	-	-	-	-	-
BEL0240*S6H	687	-	-	-	-	-
BEL0255*S6H	1,295	-	-	-	-	-
BEL0275*S4H	1,295	-	-	-	-	-
BEL0310*S6H	1,295	-	-	-	-	-

\* = Voltage code

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Coil, Drain Pan & Cabinet Options

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)								
	Coil Options				Drain Pan Options				Cabinet Option
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Stainless Drain Pan, Std Cabinet	Stainless Insulated Drain Pan, Stainless Cabinet	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Steel Cabinet
BEL0045*S6A	775	1,720	2,646	976	837	970	212	837	1,663
BEL0055*S6A	775	1,720	2,646	1,309	837	970	212	837	1,663
BEL0060*S6A	775	1,720	2,646	1,309	837	970	212	837	1,663
BEL0095*S6A	1,152	1,720	2,646	2,030	926	995	291	926	1,924
BEL0105*S6A	1,152	1,720	2,646	2,030	926	995	291	926	1,924
BEL0115*S6A	1,152	1,720	2,646	2,711	926	995	291	926	2,191
BEL0125*S6A	1,152	1,720	2,646	2,711	926	995	291	926	2,191
BEL0155*S6A	1,683	1,756	2,646	3,049	975	1,080	361	975	2,191
BEL0190*S6A	1,683	1,756	2,646	4,070	975	1,080	361	975	2,191
BEL0250*S6A	2,117	1,794	2,646	4,975	1,061	1,188	444	1,061	2,428
BEL0295*S6A	2,666	1,834	3,160	6,226	1,124	1,352	488	1,124	2,711
BEL0350*S6A	2,666	1,870	3,515	6,853	1,181	1,467	554	1,181	2,822
BEL0380*S6A	2,666	1,870	3,515	6,853	1,181	1,467	554	1,181	2,822
BEL0040*S6E	-	-	2,646	976	-	970	212	-	2,063
BEL0045*S4E	-	-	2,646	-	-	970	212	-	1,965
BEL0045*S6E	-	-	2,646	1,302	-	970	212	-	2,063
BEL0065*S6E	-	-	2,646	1,945	-	995	291	-	2,197
BEL0070*S4E	-	-	2,646	-	-	995	291	-	2,197
BEL0080*S6E	-	-	2,646	1,945	-	995	291	-	2,197
BEL0090*S4E	-	-	2,646	-	-	995	291	-	2,197
BEL0100*S6E	-	-	2,646	2,657	-	995	291	-	2,197
BEL0130*S6E	-	-	2,646	2,911	-	1,080	361	-	2,328
BEL0135*S4E	-	-	2,646	-	-	1,080	361	-	2,328
BEL0155*S6E	-	-	2,646	3,992	-	1,080	361	-	2,328
BEL0170*S6E	-	-	2,846	5,298	-	1,188	444	-	2,705
BEL0180*S4E	-	-	2,800	-	-	1,188	444	-	2,705
BEL0205*S6E	-	-	2,800	5,298	-	1,188	444	-	2,705
BEL0220*S4E	-	-	3,160	-	-	1,352	488	-	2,939
BEL0240*S6E	-	-	3,160	6,226	-	1,352	488	-	2,939
BEL0255*S6E	-	-	3,515	6,853	-	1,467	554	-	3,214
BEL0275*S4E	-	-	3,515	-	-	1,467	554	-	3,238
BEL0310*S6E	-	-	3,515	6,853	-	1,467	554	-	3,214
BEL0040*S6H	-	-	2,646	976	-	970	212	-	2,063
BEL0045*S4H	-	-	2,646	-	-	970	212	-	1,965

\* = Voltage code

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Coil, Drain Pan & Cabinet Options

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)								
	Coil Options				Drain Pan Options				Cabinet Option
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Stainless Drain Pan, Std Cabinet	Stainless Insulated Drain Pan, Stainless Cabinet	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Steel Cabinet
BEL0045*S6H	-	-	2,646	1,302	-	970	212	-	2,063
BEL0065*S6H	-	-	2,646	1,945	-	995	291	-	2,197
BEL0070*S4H	-	-	2,646	-	-	995	291	-	2,197
BEL0080*S6H	-	-	2,646	1,945	-	995	291	-	2,197
BEL0090*S4H	-	-	2,646	-	-	995	291	-	2,197
BEL0100*S6H	-	-	2,646	2,657	-	995	291	-	2,197
BEL0130*S6H	-	-	2,646	2,911	-	1,080	361	-	2,328
BEL0135*S4H	-	-	2,646	-	-	1,080	361	-	2,328
BEL0155*S6H	-	-	2,646	3,992	-	1,080	361	-	2,328
BEL0170*S6H	-	-	2,846	5,298	-	1,188	444	-	2,705
BEL0180*S4H	-	-	2,800	-	-	1,188	444	-	2,705
BEL0205*S6H	-	-	2,800	5,298	-	1,188	444	-	2,705
BEL0220*S4H	-	-	3,160	-	-	1,352	488	-	2,939
BEL0240*S6H	-	-	3,160	6,226	-	1,352	488	-	2,939
BEL0255*S6H	-	-	3,515	6,853	-	1,467	554	-	3,214
BEL0275*S4H	-	-	3,515	-	-	1,467	554	-	3,238
BEL0310*S6H	-	-	3,515	6,853	-	1,467	554	-	3,214

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	List Price (US \$)	Notes
<b>Room Thermostats</b>			
2891040	Room Thermostat	\$476	-
28963301	Electronic Room Thermostat	\$775	-
<b>Defrost Controls</b>			
4267W	Adjustable Defrost Control/Fan Delay Switch	\$469	-
21340101	Defrost Timer (60 Hz)	\$559	-
5505R	30-Amp Contactor	\$625	Use as fan or heater contactor
<b>Check Valves</b>			
4146T	5/8" Suction Line Check Valve	\$207	-
5890C	7/8" Suction Line Check Valve	\$361	-
5889C	1 1/8" Suction Line Check Valve	\$683	-
2933022	1 3/8" Suction Line Check Valve	\$1,348	-
<b>Drain Line Heaters</b>			
5508Q	6 ft. Drain Line Heater (208-230V, 42 Watts)	\$240	-
5594P	12 ft. Drain Line Heater (208-230V, 84 Watts)	\$321	-
5595P	18 ft. Drain Line Heater (208-230V, 126 Watts)	\$422	-
5596P	36 ft. Drain Line Heater (208-230V, 252 Watts)	\$478	-
5597P	60 ft. Drain Line Heater (208-230V, 420 Watts)	\$859	-
<b>Heat Exchangers</b>			
24200004	Heat Exchanger used on 0045-0105 Air Defrost Models, 0040-0045 (6 FPI) Electric & Hot Gas Models, 0045-0070 (4 FPI) Electric Defrost Models	\$398	3/8" Liquid Connection OD, 5/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200005	Heat Exchanger used on 0115-0155 Air Defrost Models	\$435	3/8" Liquid Connection OD, 7/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200006	Heat Exchanger used on 0190 Air Defrost Model, 0065-0130 (6 FPI) Electric & Hot Gas Models, 0090 (4 FPI) Electric Defrost Model	\$453	1/2" Liquid Connection OD, 7/8" Suction Connection OD, 11" Length, 2 lb Approx. Ship Wt.
24200007	Heat Exchanger used on 0250-0350 Air Defrost Models, 0155-0170 (6 FPI) Electric Models, 0130-0170 (6 FPI) Hot Gas Models, 0135-0180 (4 FPI) Electric Defrost Models	\$508	1/2" Liquid Connection OD, 1-1/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200008	Heat Exchanger used on 0380 Air Defrost Model, 0205-0310 (6 FPI) Electric & Hot Gas Models, 0220-0275 (4 FPI) Electric Defrost Models	\$827	5/8" Liquid Connection OD, 1-3/8" Suction Connection OD, 14" Length, 3 lb Approx. Ship Wt.

**Notes:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A

## SHIPPED-LOOSE ACCESSORIES

Part Number	List Price (US \$)	Capacity Range (BTUH)
<b>Expansion Valves</b>		
TXV024	\$554	24,000 BTUH and under
TXV036	\$554	24,000 BTUH to 36,000 BTUH
TXV060	\$898	36,000 BTUH to 60,000 BTUH

Part Number	List Price (US \$)	Size	Capacity Range (R-404A)			
			R404A/R507		R407A/R407C/R407F/R448A/R449A	
			Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)	Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)
29318018	\$203	3/8	11,000 BTUH and under	10,000 BTUH and under	15,000 BTUH and under	14,000 BTUH and under
29318019	\$192	3/8	11,000 BTUH to 20,000 BTUH	10,000 BTUH to 18,000 BTUH	15,000 BTUH to 28,000 BTUH	14,000 BTUH to 25,000 BTUH
29318011	\$572	3/8	20,000 BTUH to 37,000 BTUH	18,000 BTUH to 33,000 BTUH	28,000 BTUH to 49,000 BTUH	25,000 BTUH to 46,000 BTUH

## HOT GAS REVERSE CYCLE KITS

Use the instructions below to help select the appropriate kit.  
Still need help? Please contact your local Sales Representative or Account Engineer for assistance.

### Selection Instructions:

1. Decide if kits are to be shipped-loose or factory-installed.
2. Select the correct TXV bypass kit based on unit model number and TXV style. Selections for units with the electric drain pan option are finished. For units with the standard hot gas drain pan, please proceed with instructions 3 and 4.
3. Select the appropriate drain pan and suction-line check valve kits based on unit model number. Drain pan and suction-line check valves and piping can be supplied by others but are necessary to complete the piping.
4. If room temperature is 0°F or below, please select an insulated drain pan as a factory-installed option. Selection for hot gas pan unit is finished.

### When placing an order, please specify:

- Unit model number
- Drain pan type (hot gas or electric). If ordering hot gas pan, indicate whether unit is to have insulated pan.
- Reverse cycle kit option codes or part numbers. If ordering factory-mounted kits, please specify TXV style, refrigerant, saturated suction temperature (SST) and liquid temperature.

### TXV Bypass Assembly Kits

Hot Gas Models	Factory Installed - List Price Adder (\$US)		Shipped-Loose		
	Type EG	Type SBF/SQE/BBI	Type EG	Type SBF/SQE/BBI	List Price Adder (\$US)
			Part Number	Part Number	
BEL0040*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0045*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0065*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0080*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0100*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0130*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0155*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0170*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0205*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0240*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0255*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0310*S6H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0045*S4H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0070*S4H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0090*S4H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0135*S4H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0180*S4H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0220*S4H^A	\$1,924	\$1,924	50756301	50756301	\$271
BEL0275*S4H^A	\$1,924	\$1,924	50756301	50756301	\$271

\* Voltage (A = 115/1/60, B = 208–230/1/60M = 460/1/60)

^ Motor (M = 2–Speed EC, E = Single Speed EC, C = PSC Totally Enclosed)

### Notes:

- Factory-Installed Kits include the TXV price. Customer must specify valve model, refrigerant and SST on order.
- Shipped-Loose Kits do NOT include the TXV price.

## HOT GAS REVERSE CYCLE KITS

### Suction and Drain Pan Check Valve Kits

Only available for models with the standard hot gas loop drain pan.

Hot Gas Models	Suction Line & Drain Pan Loop Check Valve Kit		
	Factory-Installed	Shipped-Loose	
	List Price (\$US)	Part Number	List Price (\$US)
BEL0040*S6H^A	\$2,754	50692204	\$659
BEL0045*S6H^A	\$2,754	50692204	\$659
BEL0065*S6H^A	\$2,754	50692204	\$659
BEL0080*S6H^A	\$2,754	50692204	\$659
BEL0100*S6H^A	\$2,754	50692205	\$659
BEL0130*S6H^A	\$2,754	50692205	\$659
BEL0155*S6H^A	\$2,754	50692206	\$659
BEL0170*S6H^A	\$2,754	50692205	\$659
BEL0205*S6H^A	\$2,754	50692206	\$659
BEL0240*S6H^A	\$2,754	50692206	\$659
BEL0255*S6H^A	\$2,754	50692206	\$659
BEL0310*S6H^A	\$2,754	50692206	\$659
BEL0045*S4H^A	\$2,754	50692204	\$659
BEL0070*S4H^A	\$2,754	50692204	\$659
BEL0090*S4H^A	\$2,754	50692205	\$659
BEL0135*S4H^A	\$2,754	50692205	\$659
BEL0180*S4H^A	\$2,754	50692206	\$659
BEL0220*S4H^A	\$2,754	50692206	\$659
BEL0275*S4H^A	\$2,754	50692206	\$659

Kit Description	Drain Pan Check Valve Kits		
	Factory-Installed	Shipped-Loose	
	List Price (\$US)	Part Number	List Price (\$US)
Rev Cycle Drain Pan Check Valve 5/8	\$1,419	50912904	\$407
Rev Cycle Drain Pan Check Valve 7/8	\$1,419	50912905	\$327
Rev Cycle Drain Pan Check Valve 1-1/8	\$1,419	50912906	\$373

\* Voltage (A = 115/1/60, B = 208-230/1/60M = 460/1/60)

^ Motor (M = 2-Speed EC, E = Single Speed EC, C = PSC Totally Enclosed)

**Notes:**

- It is recommended that the customer order both check valve kits.
- Shipped-Loose Kits do NOT include the valve prices.
- The drain pan check valve kit can be ordered as an independent item, but the suction-line check valve kit must be ordered with the drain pan check valve kit in order to complete the piping



## HOT GAS 3-PIPE KITS

### Need a Hot Gas 3-Pipe Kit?

Use the instructions below to help select the appropriate kit.  
Still need help? Please contact your local Sales Representative or Account Engineer for assistance.

#### Selection Instructions:

1. Decide if kits are to be shipped-loose or factory-installed.
2. Select the appropriate 3-pipe kits based on unit model number. Drain pan loop check valve and piping can be supplied by others but are necessary to complete the piping.
3. If room temperature is 0°F or below, please select an insulated drain pan as a factory-installed option. Selection for hot gas pan unit is finished.

#### When placing an order, please specify:

- Unit model number
- Drain pan type (hot gas or electric). If ordering hot gas pan, indicate whether unit is to have insulated pan.
- 3-Pipe kit option codes or part numbers. If ordering factory-mounted kits, please specify TXV style, refrigerant, saturated suction temperature (SST) and liquid temperature.

### TXV Piping Kits

Hot Gas Models	Factory Installed - List Price Adder (\$US)		Shipped-Loose		
	Type EG	Type SBF/SQE/BBI	Type EG	Type SBF/SQE/BBI	List Price Adder (\$US)
			Part Number	Part Number	
BEL0040*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0045*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0065*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0080*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0100*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0130*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0155*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0170*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0205*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0240*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0255*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0310*S6H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0045*S4H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0070*S4H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0090*S4H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0135*S4H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0180*S4H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0220*S4H^A	\$1,846	\$1,846	50756302	50756302	\$198
BEL0275*S4H^A	\$1,846	\$1,846	50756302	50756302	\$198

\* Voltage (A = 115/1/60, B = 208–230/1/60M = 460/1/60)

^ Motor (M = 2–Speed EC, E = Single Speed EC, C = PSC Totally Enclosed)

#### Notes:

- Factory-Installed Kits include the TXV price. Customer must specify valve model, refrigerant and SST on order.
- Shipped-Loose Kits do NOT include the TXV price.

## HOT GAS 3-PIPE KITS

### Drain Pan Check Valve Kits

Only available for models with the standard hot gas loop drain pan.

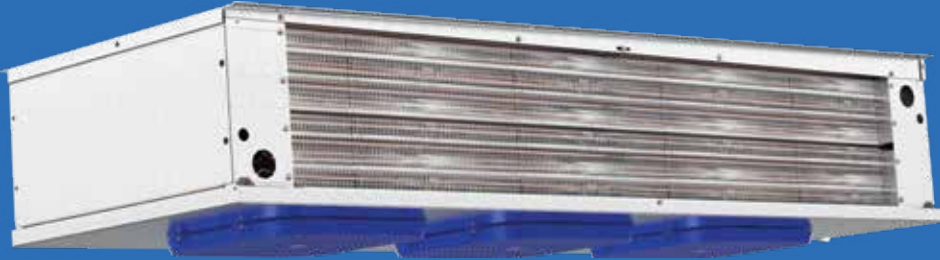
Hot Gas Models	Drain Pan Loop Check Valve Kit		
	Factory-Installed List Price (\$US)	Shipped-Loose	
		Part Number	List Price (\$US)
BEL0040*S6H^A	\$1,310	50692302	\$246
BEL0045*S6H^A	\$1,310	50692302	\$246
BEL0065*S6H^A	\$1,310	50692302	\$246
BEL0080*S6H^A	\$1,310	50692302	\$246
BEL0100*S6H^A	\$1,310	50692302	\$246
BEL0130*S6H^A	\$1,310	50692302	\$246
BEL0155*S6H^A	\$1,310	50692302	\$246
BEL0170*S6H^A	\$1,310	50692302	\$246
BEL0205*S6H^A	\$1,310	50692302	\$246
BEL0240*S6H^A	\$1,310	50692302	\$246
BEL0255*S6H^A	\$1,310	50692302	\$246
BEL0310*S6H^A	\$1,310	50692302	\$246
BEL0045*S4H^A	\$1,310	50692302	\$246
BEL0070*S4H^A	\$1,310	50692302	\$246
BEL0090*S4H^A	\$1,310	50692302	\$246
BEL0135*S4H^A	\$1,310	50692302	\$246
BEL0180*S4H^A	\$1,310	50692302	\$246
BEL0220*S4H^A	\$1,310	50692302	\$246
BEL0275*S4H^A	\$1,310	50692302	\$246

\* Voltage (A = 115/1/60, B = 208-230/1/60M = 460/1/60)

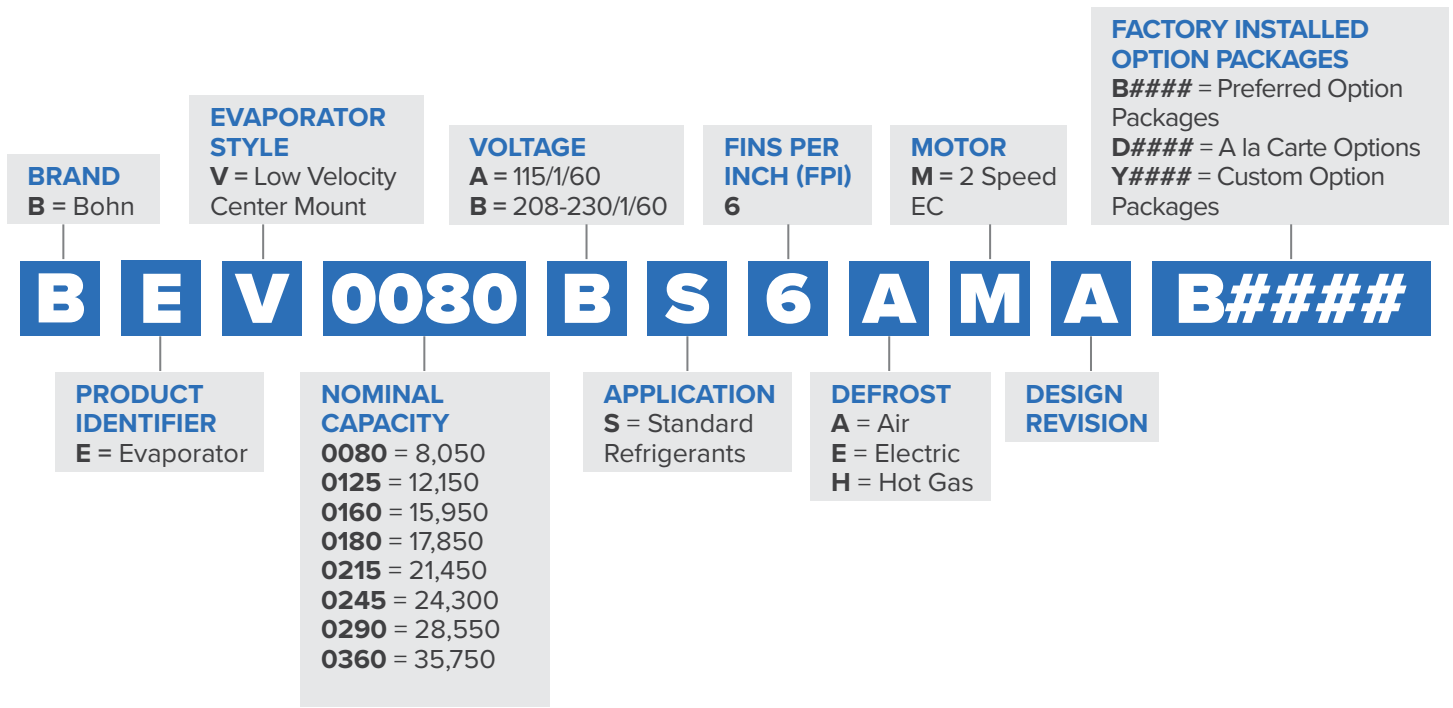
^ Motor (M = 2-Speed EC, E = Single Speed EC, C = PSC Totally Enclosed)

**Notes:**

- Shipped-Loose Kits do NOT include the TXV price.



## LOW VELOCITY CENTER MOUNT EVAPORATOR



### FEATURES & BENEFITS

#### CABINET

- Low height makes it ideal for low ceiling coolers - all models are only 14.5 inches tall, allowing for maximum headroom and more product storage
- Air moves across the ceiling in both directions providing even air distribution throughout the cooler
- Unit is designed to be mounted flush against the ceiling or suspended on rods
- Heavy-gauge grained aluminum cabinet cleans easily and looks attractive
- Cabinet design features improved access panels on each end for easy access to electrical and refrigeration components
- Captive stainless steel screws for easy service which prevent dropping/loss and prevent rust streaks or staining
- Improved wire management and routing
- Quick disconnect, waterproof plug and receptacle for each motor in all models
- Molded fan guard is made of strong, durable, NSF and UL Sanitation rated lightweight and damage resistant plastic material
- Liquid line solenoid wire harness is factory-installed for quick installation

#### COIL

- High-efficiency aluminum fins with full collars cover mechanically expanded copper tubes
- Coils are dehydrated and sealed at the factory
- Electric defrost models incorporate high quality tubular heaters and a standard fixed defrost termination thermostat
- Generous coil surface gives proper compressor balance
- Internally enhanced tubing and fin design for higher efficiency
- Optimized heater placement with reduced heater wattages
- Fixed defrost termination for electric models
- Hot gas defrost models come with a shipped-loose adjustable fan delay and defrost termination thermostat

#### DRAIN PAN

- Hinged drain pan for faster, easier and safer access and serviceability
- Tapered mounting provides proper slope for condensate drainage to one end of the unit
- Double drain pan eliminates drain pan sweating

#### MOTOR

- Motor rail is design for maximum strength and durability
- Motors are life lubricated and thermal overload protected
- 2 Speed EC Motors are factory-installed

#### CONTROL OPTIONS

- IntelliGen™ Refrigeration Controller (iRC) units come with a factory mounted controller, tested and calibrated with an electronic expansion valve, pressure transducer, temperature sensors, control board and user interface. Standard features include Door Sensor, Product Load Input and Alarm Output.
- Optional factory or field installable IntelliGen Webserver Card (iWC) enables local and remote monitoring on any phone, tablet or PC.
- Optional factory or field installable IntelliGen Integration Card (iIC) enables connectivity to BACnet and Modbus.
- Beacon II™ units come factory mounted with an electronic expansion valve, pressure transducer, temperature sensors and control board.

#### OTHER OPTIONS

- Units available with stainless steel housing and drain pan
- Air defrost units are available with various coil coatings options

## OUTSTANDING FEATURES



Improved **wire management** and routing

**Easily removable end access panel** with captive fasteners

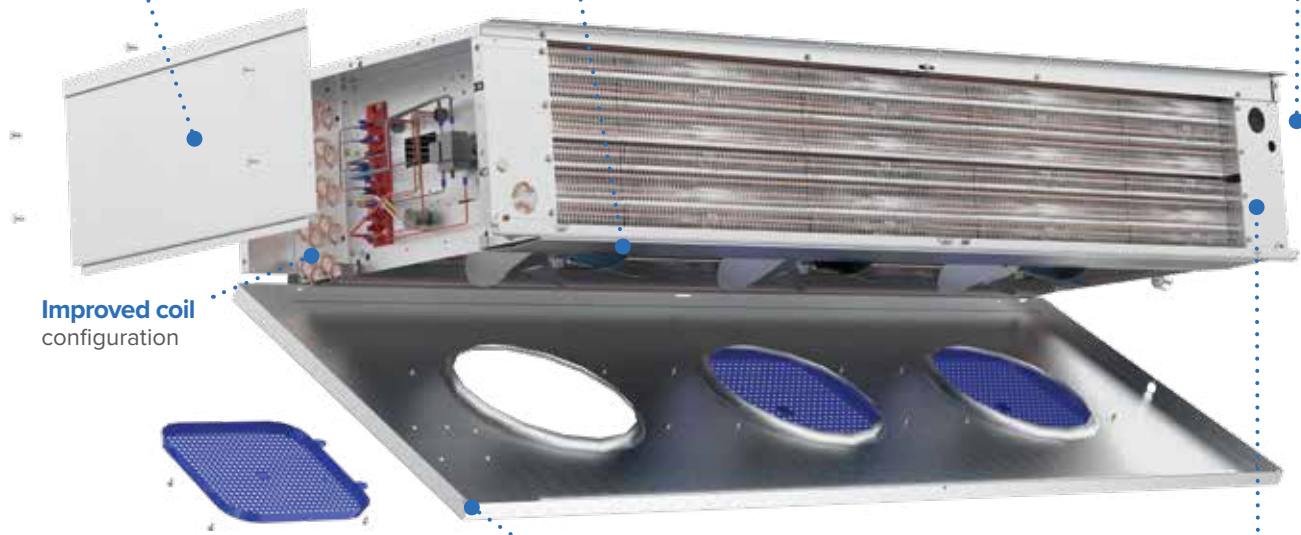
**2 Speed EC motor** standard

**Optional** IntelliGen™ Refrigeration Controller

**Improved coil configuration**

**Hinged drain pan**

**Stucco finish**



### PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

#### Bundle options and save!

**5% discount on bundled options selected over same a la carte options.**

Refer to page 7 for a la carte options.

Preferred Options	Package Description
<b>B0000</b>	Standard Base
<b>Standard Base + indicated options below</b>	
<b>B0100</b>	Beacon II™ (R-404A/R-448A/R-449A)
<b>B0101</b>	Beacon II™ (R-407A/C/F)
<b>B0200</b>	intelliGen™ Refrigeration Controller (R-404A/R-448A/R-449A)
<b>B0201</b>	intelliGen™ Refrigeration Controller (R-407A/C/F)

Example:

<b>BASE MODEL</b> 8,000 BTU Air Defrost (BEV0080AS6AMAB0000) <b>\$7,368</b>	+	<b>B0200</b> (Standard base + intelliGen™ Refrigeration Control (R-404A/R-448A/R-449A) = <b>\$3,116</b>	=	<b>\$10,484</b>
		<b>intelliGen™ Refrigeration Controller</b> (R-404A/R-448A/R-449A) <b>\$3,280</b>		<b>\$10,648</b>

## AIR DEFROST PREFERRED MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

### Air Defrost Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)				
	B0000	B0100	B0101	B0200	B0201
BEV0055AS6AMA	6,361	8,725	8,725	9,477	9,477
BEV0080AS6AMA	7,368	9,732	9,732	10,484	10,484
BEV0125AS6AMA	9,033	11,397	11,397	12,149	12,149
BEV0160AS6AMA	10,531	12,895	12,895	13,647	13,647
BEV0180AS6AMA	11,766	14,130	14,130	14,882	14,882
BEV0215AS6AMA	14,411	16,775	16,775	17,527	17,527
BEV0245AS6AMA	16,331	18,695	18,695	19,447	19,447
BEV0290AS6AMA	17,886	20,250	20,250	21,002	21,002
BEV0360AS6AMA	22,939	25,303	25,303	26,055	26,055

### Air Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)				
	B0000	B0100	B0101	B0200	B0201
BEV0055BS6AMA	6,700	9,064	9,064	9,816	9,816
BEV0080BS6AMA	7,768	10,132	10,132	10,884	10,884
BEV0125BS6AMA	9,494	11,858	11,858	12,610	12,610
BEV0160BS6AMA	11,087	13,451	13,451	14,203	14,203
BEV0180BS6AMA	12,395	14,759	14,759	15,511	15,511
BEV0215BS6AMA	15,164	17,528	17,528	18,280	18,280
BEV0245BS6AMA	17,163	19,527	19,527	20,279	20,279
BEV0290BS6AMA	18,802	21,166	21,166	21,918	21,918
BEV0360BS6AMA	24,122	26,486	26,486	27,238	27,238

### ELECTRIC DEFROST PREFERRED MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

#### Electric Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)				
	B0000	B0100	B0101	B0200	B0201
BEV0055BS6EMA	7,439	9,803	9,803	10,555	10,555
BEV0080BS6EMA	8,635	10,999	10,999	11,751	11,751
BEV0125BS6EMA	10,508	12,872	12,872	13,624	13,624
BEV0160BS6EMA	12,283	14,647	14,647	15,399	15,399
BEV0180BS6EMA	13,757	16,121	16,121	16,873	16,873
BEV0215BS6EMA	16,779	19,143	19,143	19,895	19,895
BEV0245BS6EMA	18,947	21,311	21,311	22,063	22,063
BEV0290BS6EMA	20,793	23,157	23,157	23,909	23,909
BEV0360BS6EMA	26,692	29,056	29,056	29,808	29,808

### HOT GAS DEFROST BASE MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

#### Hot Gas Defrost Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)
	Standard Base
	B0000
BEV0080AS6HMA	8,399
BEV0125AS6HMA	9,533
BEV0160AS6HMA	12,009
BEV0180AS6HMA	13,442
BEV0215AS6HMA	16,407
BEV0245AS6HMA	18,542
BEV0290AS6HMA	20,336
BEV0360AS6HMA	26,102

#### Hot Gas Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)
	Standard Base
	B0000
BEV0080BS6HMA	8,855
BEV0125BS6HMA	10,029
BEV0160BS6HMA	12,654
BEV0180BS6HMA	14,173
BEV0215BS6HMA	17,282
BEV0245BS6HMA	19,494
BEV0290BS6HMA	21,401
BEV0360BS6HMA	27,468



## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page LVCM-4 for preferred option packages.

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)												
	Electrical Options				Mechanical Options						Coil Options		
	intelliGen™	intelliGen Cards		Beacon II	TXV	TXV & LLSV	QCF, TXV, & LLSV	TXV & LLSV Sporlian	QCF, TXV & Sporlian LLSV	Master TXV & Sporlian LLSV	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin
		Websaver Card	Integration Card										
BEV0055^S6AMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	1,928	1,685	3,376
BEV0080^S6AMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	1,928	1,685	3,376
BEV0125^S6AMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	2,782	2,487	3,376
BEV0160^S6AMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	2,782	2,487	5,497
BEV0180^S6AMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	2,782	2,487	5,497
BEV0215^S6AMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	2,782	3,389	5,497
BEV0245^S6AMA	3,280	1,057	600	2,488	882	1,362	NA	1,362	NA	1,362	4,344	3,947	6,534
BEV0290^S6AMA	3,280	1,057	600	2,488	882	1,362	NA	1,362	NA	1,362	4,344	3,947	6,534
BEV0360^S6AMA	3,280	1,057	600	2,488	1,447	2,093	NA	2,093	NA	2,093	5,567	5,356	7,569
<b>Electric Defrost 2 Speed EC Motors</b>													
BEV0055BS6EMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	NA	NA	3,376
BEV0080BS6EMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	NA	NA	3,376
BEV0125BS6EMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	NA	NA	3,376
BEV0160BS6EMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	NA	NA	5,497
BEV0180BS6EMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	NA	NA	5,497
BEV0215BS6EMA	3,280	1,057	600	2,488	882	1,362	2,361	1,362	2,361	1,362	NA	NA	5,497
BEV0245BS6EMA	3,280	1,057	600	2,488	882	1,362	1,362	1,362	1,362	1,362	NA	NA	6,534
BEV0290BS6EMA	3,280	1,057	600	2,488	882	1,362	1,362	1,362	1,362	1,362	NA	NA	6,534
BEV0360BS6EMA	3,280	1,057	600	2,488	1,447	2,093	2,093	2,093	2,093	2,093	NA	NA	7,569
<b>Hot Gas Defrost 2 Speed EC Motors</b>													
BEV0080^S6HMA	NA	NA	NA	NA	882	1,362	NA	1,362	NA	1,362	NA	NA	3,376
BEV0125^S6HMA	NA	NA	NA	NA	882	1,362	NA	1,362	NA	1,362	NA	NA	3,376
BEV0160^S6HMA	NA	NA	NA	NA	882	1,362	NA	1,362	NA	1,362	NA	NA	5,497
BEV0180^S6HMA	NA	NA	NA	NA	882	1,362	NA	1,362	NA	1,362	NA	NA	5,497
BEV0215^S6HMA	NA	NA	NA	NA	882	1,362	NA	1,362	NA	1,362	NA	NA	5,497
BEV0245^S6HMA	NA	NA	NA	NA	882	1,362	NA	1,362	NA	1,362	NA	NA	6,534
BEV0290^S6HMA	NA	NA	NA	NA	882	1,362	NA	1,362	NA	1,362	NA	NA	6,534
BEV0360^S6HMA	NA	NA	NA	NA	1,447	2,093	NA	2,093	NA	2,093	NA	NA	7,569

^A = 115/1/60, ^B = 208-230/1/60

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	List Price (US \$)	Notes
<b>Room Thermostats</b>			
<b>2891040</b>	Room Thermostat	476	
<b>28963301</b>	Electronic Room Thermostat	775	
<b>Defrost Controls</b>			
<b>4267W</b>	Adjustable Defrost Control / Fan Delay Switch	469	
<b>21340101</b>	Electric Defrost Timer (60 Hz)	559	
<b>5505R</b>	30-Amp Contactor	625	Use as fan or heater contactor
<b>Check Valves</b>			
<b>5890C</b>	7/8" Suction Line Check Valve	361	
<b>5889C</b>	1 1/8" Suction Line Check Valve	683	
<b>2933022</b>	1 3/8" Suction Line Check Valve	1,348	
<b>Drain Line Heaters</b>			
<b>5508Q</b>	6 ft. Drain Line heater (208-230V, 42 Watts)	240	
<b>5594P</b>	12 ft. Drain Line heater (208-230V, 84 Watts)	321	
<b>5595P</b>	18 ft. Drain Line heater (208-230V, 126 Watts)	422	
<b>5596P</b>	36 ft. Drain Line heater (208-230V, 252 Watts)	478	
<b>5597P</b>	60 ft. Drain Line heater (208-230V, 420 Watts)	859	
<b>Heat Exchangers</b>			
<b>24200008</b>	Heat Exchanger used on all Air Defrost and Electric Defrost Models	827	5/8" Liquid Connection OD, 1-3/8" Suction Connection OD, 14" Length, 3 lb Approx. Ship Wt.

**Notes:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A

## SHIPPED–LOOSE ACCESSORIES

A wide range of shipped–loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

### Expansion Valves (TXV)

When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature and room temperature.

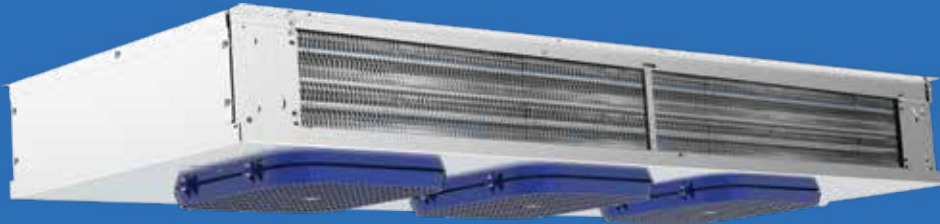
Part Number	Description	List Price (\$US)
TXV024		554
TXV036		554
TXV060		898
TXV120		1,139

### TXV Bypass Kits

Hot Gas Reverse Cycle Kits (Hot Gas Models Only)

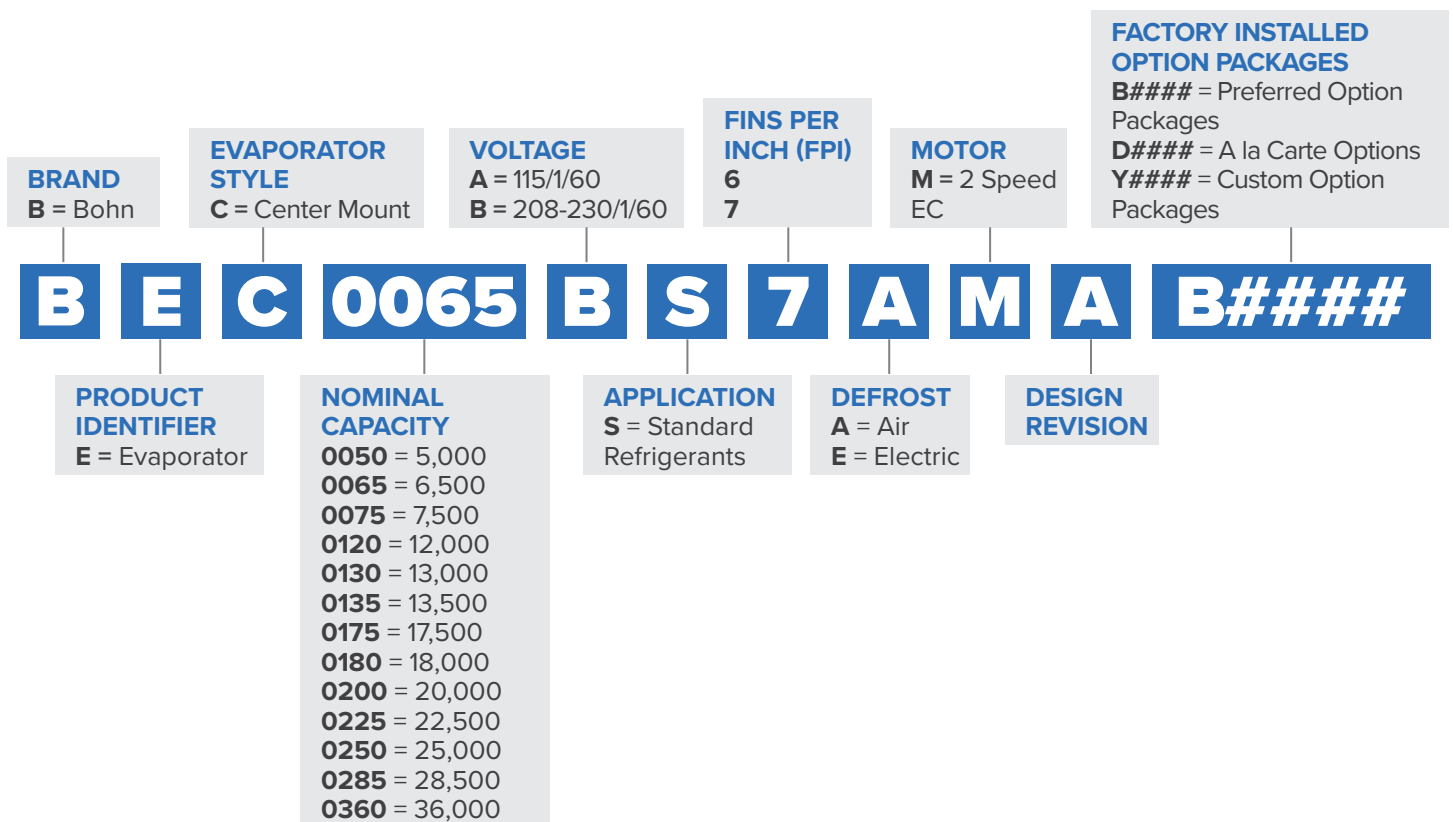
- Electric pan is standard on all hot gas models. Hot gas loop not available.
- Kits include one check valve and piping for liquid bypass around expansion valve and instructions for field installation.

Bohn Models Used On	TXV TYPE	2024 List Price (\$US)	Bypass Kit Assy
BEV0125	EG, EGSE	686	50747611
BEV0125	SBF	686	50747612
BEV0125	SQE	686	50747613
BEV0125	BBI	686	50747614
BEV0160 to BEV0290	SBF, SQE	686	50747511
BEV0160 to BEV0290	BBI	686	50747512
BEV0160 to BEV0290	EG,EGSE	686	50747513
BEV0160 to BEV0245	EGSE-1-ZP, EGSE-2-ZP	686	50747515
BEV0360	SBF, SQE	686	50747311
BEV0360	BBI	686	50747312
BEV0360	EG	686	50747313
BEV0290	EBF	686	50747411



## CENTER MOUNT EVAPORATOR

### NOMENCLATURE



## FEATURES & BENEFITS

### CABINET

- Air moves across the ceiling in both directions providing even air distribution throughout the cooler
- Compact, ceiling mount and center mount design allows for shelving and storage of product around all walls
- Heavy-gauge grained aluminum cabinet cleans easily and looks attractive
- Cabinet design features improved access panels on each end for easy access to electrical and refrigeration components
- Captive stainless steel screws for easy service which prevent dropping/loss and prevent rust streaks or staining
- Improved wire management and routing
- Quick disconnect, waterproof plug and receptacle for each motor in all models
- Molded fan guard is made of strong, durable, NSF and UL Sanitation rated lightweight and damage resistant plastic material
- Liquid line solenoid wire harness is factory-installed for quick installation

### COIL

- High-efficiency aluminum fins with full collars cover mechanically expanded copper tubes
- Coils are dehydrated and sealed at the factory
- Electric defrost models incorporate high quality tubular heaters and a standard fixed defrost termination thermostat
- Generous coil surface gives proper compressor balance
- Standard adjustable defrost termination fan delay thermostat
- Internally enhanced tubing and fin design for higher efficiency
- Optimized heater placement with reduced heater wattages
- Fixed defrost termination for electric, adjustable defrost termination for hot gas

### DRAIN PAN

- Hinged drain pan for faster, easier and safer access and serviceability
- Tapered mounting provides proper slope for condensate drainage to one end of the unit
- Double drain pan eliminates drain pan sweating

### MOTOR

- Motor rail is design for maximum strength and durability
- Motors are life lubricated and thermal overload protected
- 2 Speed EC Motors are factory-installed

### CONTROL OPTIONS

- IntelliGen™ Refrigeration Controller (IRC) units come with a factory mounted controller, tested and calibrated with an electronic expansion valve, pressure transducer, temperature sensors, control board and user interface. Standard features include Door Sensor, Product Load Input and Alarm Output.
- Optional factory or field installable IntelliGen Webserver Card (iWC) enables local and remote monitoring on any phone, tablet or PC.
- Optional factory or field installable IntelliGen Integration Card (iIC) enables connectivity to BACnet and Modbus.
- Quick Response Controller units come factory mounted with an electronic expansion valve, pressure transducer, temperature sensors and control board.
- Beacon II™ units come factory mounted with an electronic expansion valve, pressure transducer, temperature sensors and control board.

### OTHER OPTIONS

- Factory installed mounted components are available in these configurations:
- Pre-assembled units available with mounted TXV, liquid line solenoid valve and room thermostat
- Mounted TXV
- Mounted TXV and solenoid valve
- Units available with stainless steel housing and drain pan
- Air defrost units are available with various coil coatings options

## OUTSTANDING FEATURES



Improved **wire management** and routing

**Easily removable end access panel** with captive fasteners

**2 Speed EC** motor standard

**Optional** IntelliGen™ Refrigeration Controller

**Improved coil configuration**

**Hinged** drain pan

**Stucco** finish

## PREFERRED OPTION PACKAGES

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**5% discount on bundled options selected over same a la carte options.**

Refer to page 7 for a la carte options.

Preferred Options	Package Description
<b>B0000</b>	Standard Base
<b>Standard Base + indicated options below</b>	
<b>B0100</b>	Beacon II™ (R-404A/R-448A/R-449A)
<b>B0101</b>	Beacon II™ (R-407A/C/F)
<b>B0200</b>	intelliGen™ Refrigeration Controller (R-404A/R-448A/R-449A)
<b>B0201</b>	intelliGen™ Refrigeration Controller (R-407A/C/F)
<b>B0300</b>	Quick Response Controller (R-404A/R-448A/R-449A)
<b>B0301</b>	Quick Response Controller (R-407A/C/F)
<b>B0403</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-404A)
<b>B0404</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-407A/C/F)
<b>B0405</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-448A/R-449A)

Example:

<b>BASE MODEL</b> 6,500 BTU Air Defrost (BEC0065AS7AMAB0000) <b>\$4,286</b>	+	<b>B0403</b> (Standard base + Mounted TXV (R-404A) + Liquid Solenoid valve + Elec. Room T'stat) = <b>\$2,016</b>	=	<b>\$6,302</b>
		TXV & LLSV	+	Elec. T'Stat
		<b>\$2,122</b>		<b>\$6,408</b>

## AIR DEFROST PREFERRED MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

### Air Defrost Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEC0065AS7AMA	4,286	6,650	6,650	7,402	7,402	6,650	6,650	6,302	6,302	6,302
BEC0095AS7AMB	6,205	8,569	8,569	9,321	9,321	8,569	8,569	8,221	8,221	8,221
BEC0130AS7AMA	6,292	8,656	8,656	9,408	9,408	8,656	8,656	8,308	8,308	8,308
BEC0175AS7AMA	7,697	10,061	10,061	10,813	10,813	10,061	10,061	9,713	9,713	9,713
BEC0200AS7AMA	8,599	10,963	10,963	11,715	11,715	10,963	10,963	10,615	10,615	10,615
BEC0225AS7AMA	9,437	11,801	11,801	12,553	12,553	11,801	11,801	11,453	11,453	11,453
BEC0250AS7AMA	10,854	13,218	13,218	13,970	13,970	13,218	13,218	12,870	12,870	12,870
BEC0285AS7AMA	11,871	14,235	14,235	14,987	14,987	14,235	14,235	13,887	13,887	13,887
BEC0360AS7AMA	14,531	16,895	16,895	17,647	17,647	16,895	16,895	16,547	16,547	16,547

### Air Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEC0065BS7AMA	4,572	6,936	6,936	7,688	7,688	6,936	6,936	6,588	6,588	6,588
BEC0095BS7AMB	6,547	8,911	8,911	9,663	9,663	8,911	8,911	8,563	8,563	8,563
BEC0130BS7AMA	6,637	9,001	9,001	9,753	9,753	9,001	9,001	8,653	8,653	8,653
BEC0175BS7AMA	8,122	10,486	10,486	11,238	11,238	10,486	10,486	10,138	10,138	10,138
BEC0200BS7AMA	9,007	11,371	11,371	12,123	12,123	11,371	11,371	11,023	11,023	11,023
BEC0225BS7AMA	9,847	12,211	12,211	12,963	12,963	12,211	12,211	11,863	11,863	11,863
BEC0250BS7AMA	11,333	13,697	13,697	14,449	14,449	13,697	13,697	13,349	13,349	13,349
BEC0285BS7AMA	12,364	14,728	14,728	15,480	15,480	14,728	14,728	14,380	14,380	14,380
BEC0360BS7AMA	15,069	17,433	17,433	18,185	18,185	17,433	17,433	17,085	17,085	17,085



## ELECTRIC DEFROST PREFERRED MODELS

All models are DOE AWEF compliant. Please refer to AWEF and Net Capacity table in technical bulletin.

### Electric Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)									
	B0000	B0100	B0101	B0200	B0201	B0300	B0301	B0403	B0404	B0405
BEC0050BS6EMA	5,625	7,989	7,989	8,741	8,741	7,989	7,989	7,641	7,641	7,641
BEC0075BS6EMA	7,849	10,213	10,213	10,965	10,965	10,213	10,213	9,865	9,865	9,865
BEC0120BS6EMA	9,872	12,236	12,236	12,988	12,988	12,236	12,236	11,888	11,888	11,888
BEC0135BS6EMA	10,802	13,166	13,166	13,918	13,918	13,166	13,166	12,818	12,818	12,818
BEC0180BS6EMA	14,003	16,367	16,367	17,119	17,119	16,367	16,367	16,019	16,019	16,019
BEC0255BS6EMA	14,684	17,048	17,048	17,800	17,800	17,048	17,048	16,700	16,700	16,700
BEC0280BS6EMA	16,517	18,881	18,881	19,633	19,633	18,881	18,881	18,533	18,533	18,533

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page CM-4 for preferred option packages.

### Air Defrost 2 Speed EC Motors

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)						
	Electrical Options						Elec. Room T'stat
	intelliGen™	intelliGen Cards		QRC	Beacon II	Mech. Room T'stat	
		Webserver Card	Integration Card				
BEC0065^S7AMA	3,280	1,057	600	2,488	2,488	491	760
BEC0095^S7AMB	3,280	1,057	600	2,488	2,488	491	760
BEC0130^S7AMA	3,280	1,057	600	2,488	2,488	491	760
BEC0175^S7AMA	3,280	1,057	600	2,488	2,488	491	760
BEC0200^S7AMA	3,280	1,057	600	2,488	2,488	491	760
BEC0225^S7AMA	3,280	1,057	600	2,488	2,488	491	760
BEC0250^S7AMA	3,280	1,057	600	2,488	2,488	491	760
BEC0285^S7AMA	3,280	1,057	600	2,488	2,488	491	760
BEC0360^S7AMA	3,280	1,057	600	2,488	2,488	491	760

^A = 115/1/60, ^B = 208-230/1/60

### Electric Defrost 2 Speed EC Motors

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)						
	Electrical Options						Elec. Room T'stat
	intelliGen™	intelliGen Cards		QRC	Beacon II	Mech. Room T'stat	
		Webserver Card	Integration Card				
BEC0050BS6EMA	3,280	1,057	600	2,488	2,488	491	760
BEC0075BS6EMA	3,280	1,057	600	2,488	2,488	491	760
BEC0120BS6EMA	3,280	1,057	600	2,488	2,488	491	760
BEC0135BS6EMA	3,280	1,057	600	2,488	2,488	491	760
BEC0180BS6EMA	3,280	1,057	600	2,488	2,488	491	760
BEC0255BS6EMA	3,280	1,057	600	2,488	2,488	491	760
BEC0280BS6EMA	3,280	1,057	600	2,488	2,488	491	760

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page CM-4 for preferred option packages.

### Air Defrost Defrost 2 Speed EC Motors

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)								
	Mechanical Options						Coil Options		
	TXV	TXV & LLSV	QCF, TXV, & LLSV	TXV & LLSV - SPORLAN	QCF, TXV, and Sporlan LLSV	Master TXV and Sporlan LLSV	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin
BEC0065 <sup>A</sup> S7AMA	882	1,362	2,361	1,362	2,361	1,362	1,111	986	3,376
BEC0095 <sup>A</sup> S7AMB	882	1,362	2,361	1,362	1,362	1,362	1,525	1,351	3,567
BEC0130 <sup>A</sup> S7AMA	882	1,362	2,361	1,362	2,361	1,362	1,525	1,351	3,567
BEC0175 <sup>A</sup> S7AMA	882	1,362	2,361	1,362	2,361	1,362	1,850	1,919	3,802
BEC0200 <sup>A</sup> S7AMA	882	1,362	2,361	1,362	2,361	1,362	1,850	1,919	3,992
BEC0225 <sup>A</sup> S7AMA	882	1,362	2,361	1,362	2,361	1,362	1,850	1,919	4,222
BEC0250 <sup>A</sup> S7AMA	882	1,362	2,361	1,362	2,361	1,362	2,280	2,388	4,584
BEC0285 <sup>A</sup> S7AMA	882	1,362	2,361	1,362	2,361	1,362	2,280	2,388	4,881
BEC0360 <sup>A</sup> S7AMA	882	1,362	2,361	1,362	2,361	1,362	2,907	3,076	5,539

<sup>A</sup>A = 115/1/60, <sup>B</sup>B = 208-230/1/60

### Electric Defrost 2 Speed EC Motors

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)								
	Mechanical Options						Coil Options		
	TXV	TXV & LLSV	QCF, TXV, & LLSV	TXV & LLSV - SPORLAN	QCF, TXV, and Sporlan LLSV	Master TXV and Sporlan LLSV	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin
BEC0050BS6EMA	882	1,362	2,361	1,362	2,361	1,362	NA	NA	3,376
BEC0075BS6EMA	882	1,362	2,361	1,362	2,361	1,362	NA	NA	3,376
BEC0120BS6EMA	882	1,362	2,361	1,362	2,361	1,362	NA	NA	3,567
BEC0135BS6EMA	882	1,362	2,361	1,362	2,361	1,362	NA	NA	3,567
BEC0180BS6EMA	882	1,362	2,361	1,362	2,361	1,362	NA	NA	4,881
BEC0255BS6EMA	882	1,362	2,361	1,362	2,361	1,362	NA	NA	6,308
BEC0280BS6EMA	882	1,362	2,361	1,362	2,361	1,362	NA	NA	6,308

## SHIPPED–LOOSE ACCESSORIES

A wide range of shipped–loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	List Price (\$US)	Notes
<b>Room Thermostats</b>			
2891040	Room Thermostats	476	-
28963301	Electronic Room Thermostat	775	-
<b>Defrost Controls</b>			
4267W	Adjustable Defrost Control / Fan Delay Switch	469	-
<b>Check Valves</b>			
5890C	7/8" Suction Line Check Valve	361	-
5889C	1 1/8" Suction Line Check Valve	683	-
<b>Drain Line Heaters</b>			
5508Q	6 ft. Drain Line heater (208-230V, 42 Watts)	240	-
5594P	12 ft. Drain Line heater (208-230V, 84 Watts)	321	-
5595P	18 ft. Drain Line heater (208-230V, 126 Watts)	422	-
5596P	36 ft. Drain Line heater (208-230V, 252 Watts)	478	-
5597P	60 ft. Drain Line heater (208-230V, 420 Watts)	859	-
<b>Heat Exchangers</b>			
24200007	Heat Exchanger used on all Air Defrost and Electric Defrost Models	508	1/2" Liquid Connection OD, 1-1/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.

### Notes:

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A

## Expansion Valves (TXV)

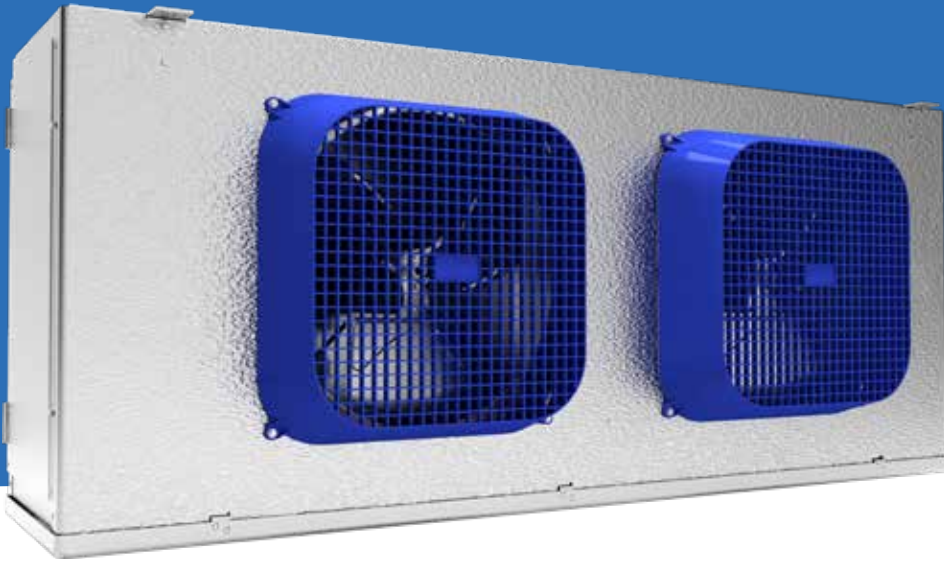
When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature and room temperature.

Part Number	List Price (\$US)	Capacity Range (BTUH)
TXV024	554	24,000 BTUH and under
TXV036	554	24,000 BTUH to 36,000 BTUH
TXV060	898	36,000 BTUH to 60,000 BTUH

## SHIPPED-LOOSE ACCESSORIES

### Liquid-line Solenoid Valves (LLSV)

Part Number	List Price (\$US)	Size	Capacity Range			
			R404A/R507		R407A/R407C/R407F/R448A/R449A	
			Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)	Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)
29318018	203	3/8	11,000 BTUH and under	10,000 BTUH and under	15,000 BTUH and under	14,000 BTUH and under
29318019	192	3/8	11,000 BTUH to 20,000 BTH	10,000 BTUH to 18,000 BTUH	15,000 BTUH to 28,000 BTUH	14,000 BTUH to 25,000 BTUH
29318011	572	3/8	20,000 BTUH to 37,000 BTUH	18,000 BTUH to 33,000 BTUH	28,000 BTUH to 49,000 BTUH	25,000 BTUH to 46,000 BTUH



## MEDIUM PROFILE EVAPORATOR

### NOMENCLATURE

<b>PRODUCT IDENTIFIER</b> E = Evaporator	<b>NOMINAL CAPACITY</b> x100 = BTU/h	<b>APPLICATION</b> S = Standard Refrigerants	<b>DEFROST</b> A = Air E = Electric H = Hot Gas	<b>REVISION</b>						
<b>B</b>	<b>E</b>	<b>M</b>	<b>0185</b>	<b>A</b>	<b>S</b>	<b>8</b>	<b>A</b>	<b>M</b>	<b>B</b>	<b>B0000</b>
<b>BRAND</b> B = Bohn	<b>EVAPORATOR STYLE</b> M = Medium Profile	<b>VOLTAGE</b> A = 115/1/60 B = 208-230/1/60 C = 208-230/3/60 M = 460/1/60 D = 460/3/60 E = 575/3/60 L = 575/1/60	<b>FINS PER INCH (fpi)</b> 4 6 8	<b>MOTOR</b> M = 2-Speed EC E = Fixed Speed EC C = PSC Totally Enclosed V = Variable Speed EC P = PSC	<b>FACTORY-INSTALLED OPTION PACKAGES</b> B#### = Preferred Option Packages D#### = A la Carte Options Y#### = Custom Option Packages					

## FEATURES & BENEFITS

### CABINET

- Removable, hinged access panels
- Plastic, molded fan guards
- Schrader valve provided for suction pressure measurement
- External equalizer connection
- Heavy-gauge aluminum cabinet
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit
- Sweat connections to reduce potential for leaks
- Internal panels are isolated for quiet operation
- Liquid line solenoid wire harness is factory-installed for quick installation

### DRAIN PAN

- Hinged drain pan for easy access
- Large diameter drain fitting (3/4" ID)
- Rear-draining fitting for space savings

### COIL

- Patented Thermo-Flex™ coil design allows the coil to “flex” during periods of defrost resulting in expansion of the coil surface. By eliminating the possibility of wear at critical stress areas, the integrity and longevity of the unit are dramatically increased (Patent Number 5,584,340)
- Coil heater slots have been enlarged for easier replacement
- Electric Defrost Models with 2-Speed EC Motors have fixed defrost termination / fan delay and heater limit thermostats
- Reliable nickel steel alloy defrost heater elements
- Heaters are coil face mounted for easy access

### MOTORS

- Motors plug into wiring harness for easier servicing
- 2-Speed EC motors standard for 115V, 208-230V, and 460V applications
- Thermally protected, lifetime-lubricated single phase PSC motors (optional)

### CONTROLS OPTIONS

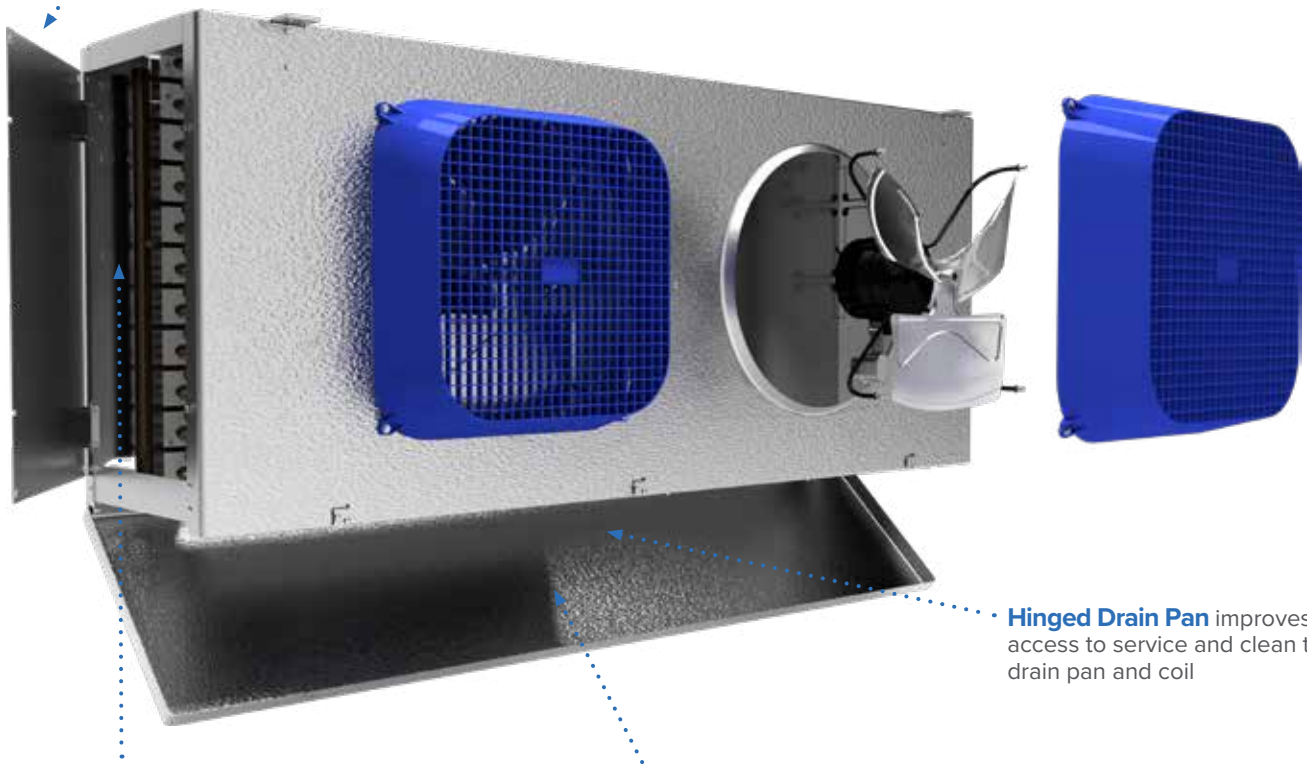
- intelliGen™ Refrigeration Controller (IRC) units come with factory mounted, tested and calibrated with an electronic expansion valve, pressure transducer, temperature sensors, control board and User Interface. Available standard features include Door Sensor, Product Load Input and Alarm Output.
- Optional field installable intelliGen Webserver Card (iWC) enables local and remote monitoring on any phone, tablet or PC.
- Optional field installable intelliGen Integration Card (iIC) enables connectivity to BACnet and Modbus.
- Beacon II™ units come factory mounted with an electronic expansion valve, pressure transducer, temperature sensors and control board.

### OTHER OPTIONS

- Totally enclosed single phase PSC motors available as an option for 208-230, 460, and some 575 voltage models.
- Factory installed mounted components are available in these configurations:
  - Pre-assembled units come with mounted TXV, liquid line solenoid valve and room thermostat
  - Mounted TXV
  - Mounted TXV and solenoid valve
  - Mounted room thermostat
- Most models available with glycol circuiting (see glycol product brochure)
- Units available with stainless steel housing and drain pan
- Units available with Bronze-Glow coil coating (air, electric and hot gas)
- Units available with copper fins (6 FPI models only)
- Air defrost units available with polyester coated fins or various coil coating options
- Units available with insulated drain pan
- Ship-loose air sock collar available
- Wire fan guards
- Export crating

## OUTSTANDING FEATURES

**Hinged, Removable Access Panels** allow for easy access



**Optional Factory Mounted Components** - Choose from IntelliGen™ Refrigeration Controller, Beacon II Controller or traditional mechanical components.

**Hinged Drain Pan** improves access to service and clean the drain pan and coil

**Angled Drain Fitting** has been incorporated in the Medium Profile drain pan to provide additional space under the unit for shelving and product storage. This design feature helps to mitigate some of the height gain due to the new efficiency standards.



### PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

#### Bundle options and save!

**5% discount on bundled options selected over same a la carte options.**

Refer to page 14 for a la carte options.

Preferred Options	Package Description
<b>B0000</b>	Standard Base
<b>Standard Base +</b>	
<b>B0100</b>	Beacon II™ (R-404A/R-448A/R-449A)
<b>B0101</b>	Beacon II™ (R-407A/C/F)
<b>B0200</b>	intelliGen™ Refrigeration Controller (R-404A/R-448A/R-449A)
<b>B0201</b>	intelliGen™ Refrigeration Controller (R-407A/C/F)
<b>B0403</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-404A)
<b>B0404</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-407A/C/F)
<b>B0405</b>	Mounted Components (TXV, Solenoid Valve, Elec. T'Stat - R-448A/R-449A)

Example:

<b>BASE MODEL</b> 18,500 BTU Air Defrost (BEM0185AS8AMBB0000) <b>\$8,160</b>	+	<b>B0403</b> (Standard Base + Mounted TXV (R-404A) + Liquid Solenoid valve + Electric Room T'stat) = <b>\$2,069</b>	=	<b>\$10,229</b>
		TXV & LLSV	+	Elec. T'Stat
		<b>\$2,178</b>		<b>\$10,338</b>

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Air Defrost Models with 2-Speed EC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0000	B0100	B0101	B0200	B0201	B0403	B0404	B0405
BEM0185AS8AMB	8,160	11,878	11,878	12,540	12,540	10,229	10,229	10,229
BEM0225AS8AMB	9,434	13,152	13,152	13,814	13,814	11,503	11,503	11,503
BEM0405AS8AMB	13,675	17,393	17,393	18,055	18,055	15,744	15,744	15,744
BEM0475AS8AMB	16,814	20,532	20,532	21,194	21,194	18,883	18,883	18,883
BEM0575AS8AMB	21,319	25,037	25,037	25,699	25,699	23,947	23,947	23,947
BEM0675AS8AMB	24,860	28,578	28,578	29,240	29,240	27,488	27,488	27,488
BEM0775AS8AMB	29,502	33,220	33,220	33,882	33,882	32,130	32,130	32,130
BEM0975AS8AMB	31,040	34,758	34,758	35,420	35,420	33,668	33,668	33,668

### Air Defrost Models with 2-Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0000	B0100	B0101	B0200	B0201	B0403	B0404	B0405
BEM0185BS8AMB	8,286	12,004	12,004	12,666	12,666	10,355	10,355	10,355
BEM0225BS8AMB	9,548	13,266	13,266	13,928	13,928	11,617	11,617	11,617
BEM0405BS8AMB	13,906	17,624	17,624	18,286	18,286	15,975	15,975	15,975
BEM0475BS8AMB	17,048	20,766	20,766	21,428	21,428	19,117	19,117	19,117
BEM0575BS8AMB	21,683	25,401	25,401	26,063	26,063	24,311	24,311	24,311
BEM0675BS8AMB	25,221	28,939	28,939	29,601	29,601	27,849	27,849	27,849
BEM0775BS8AMB	29,968	33,686	33,686	34,348	34,348	32,596	32,596	32,596
BEM0975BS8AMB	31,515	35,233	35,233	35,895	35,895	34,143	34,143	34,143
BEM1115BS8AMB	37,299	41,017	41,017	41,679	41,679	40,662	40,662	40,662

### Air Defrost Models with 2-Speed EC Motors - 460/1/60

Base Model	List Price (\$US)							
	B0000	B0100	B0101	B0200	B0201	B0403	B0404	B0405
BEM0185MS8AMB	10,807	14,525	14,525	15,187	15,187	12,876	12,876	12,876
BEM0225MS8AMB	12,455	16,173	16,173	16,835	16,835	14,524	14,524	14,524
BEM0405MS8AMB	18,138	21,856	21,856	22,518	22,518	20,207	20,207	20,207
BEM0475MS8AMB	22,237	25,955	25,955	26,617	26,617	24,306	24,306	24,306
BEM0575MS8AMB	28,279	31,997	31,997	32,659	32,659	30,907	30,907	30,907
BEM0675MS8AMB	32,895	36,613	36,613	37,275	37,275	35,523	35,523	35,523
BEM0775MS8AMB	39,093	42,811	42,811	43,473	43,473	41,721	41,721	41,721
BEM0975MS8AMB	41,106	44,824	44,824	45,486	45,486	43,734	43,734	43,734
BEM1115MS8AMB	48,651	52,369	52,369	53,031	53,031	52,014	52,014	52,014

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Models with 2-Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0000	B0100	B0101	B0200	B0201	B0403	B0404	B0405
BEM0125BS6EMA	9,653	13,371	13,371	14,033	14,033	11,722	11,722	11,722
BEM0135BS6EMA	11,207	14,925	14,925	15,587	15,587	13,276	13,276	13,276
BEM0250BS6EMA	15,460	19,178	19,178	19,840	19,840	17,529	17,529	17,529
BEM0300BS6EMA	20,317	24,035	24,035	24,697	24,697	22,386	22,386	22,386
BEM0370BS6EMA	22,964	26,682	26,682	27,344	27,344	25,592	25,592	25,592
BEM0475BS6EMA	27,352	31,070	31,070	31,732	31,732	29,980	29,980	29,980
BEM0125BS4EMA	9,978	13,696	13,696	14,358	14,358	12,047	12,047	12,047
BEM0225BS4EMA	14,163	17,881	17,881	18,543	18,543	16,232	16,232	16,232
BEM0250BS4EMA	18,525	22,243	22,243	22,905	22,905	20,594	20,594	20,594
BEM0325BS4EMA	20,815	24,533	24,533	25,195	25,195	23,443	23,443	23,443
BEM0420BS4EMA	26,401	30,119	30,119	30,781	30,781	29,029	29,029	29,029

### Electric Defrost Models with 2-Speed EC Motors - 208-230/3/60

Base Model	List Price (\$US)							
	B0000	B0100	B0101	B0200	B0201	B0403	B0404	B0405
BEM0125CS6EMA	9,653	13,371	13,371	14,033	14,033	11,722	11,722	11,722
BEM0135CS6EMA	11,207	14,925	14,925	15,587	15,587	13,276	13,276	13,276
BEM0250CS6EMA	15,460	19,178	19,178	19,840	19,840	17,529	17,529	17,529
BEM0300CS6EMA	20,317	24,035	24,035	24,697	24,697	22,386	22,386	22,386
BEM0370CS6EMA	22,964	26,682	26,682	27,344	27,344	25,592	25,592	25,592
BEM0475CS6EMA	27,352	31,070	31,070	31,732	31,732	29,980	29,980	29,980
BEM0595CS6EMA	30,643	34,361	34,361	35,023	35,023	33,271	33,271	33,271
BEM0735CS6EMA	34,107	37,825	37,825	38,487	38,487	36,735	36,735	36,735
BEM0850CS6EMA	37,501	41,219	41,219	41,881	41,881	40,864	40,864	40,864
BEM0125CS4EMA	9,978	13,696	13,696	14,358	14,358	12,047	12,047	12,047
BEM0225CS4EMA	14,163	17,881	17,881	18,543	18,543	16,232	16,232	16,232
BEM0250CS4EMA	18,525	22,243	22,243	22,905	22,905	20,594	20,594	20,594
BEM0325CS4EMA	20,815	24,533	24,533	25,195	25,195	23,443	23,443	23,443
BEM0420CS4EMA	26,401	30,119	30,119	30,781	30,781	29,029	29,029	29,029
BEM0490CS4EMA	29,610	33,328	33,328	33,990	33,990	32,238	32,238	32,238
BEM0620CS4EMA	32,875	36,593	36,593	37,255	37,255	35,503	35,503	35,503
BEM0720CS4EMA	37,241	40,959	40,959	41,621	41,621	40,604	40,604	40,604

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Models with 2-Speed EC Motors - 460/1/60

Base Model	List Price (\$US)							
	B0000	B0100	B0101	B0200	B0201	B0403	B0404	B0405
BEM0125MS6EMA	12,592	16,310	16,310	16,972	16,972	14,661	14,661	14,661
BEM0135MS6EMA	14,618	18,336	18,336	18,998	18,998	16,687	16,687	16,687
BEM0250MS6EMA	20,167	23,885	23,885	24,547	24,547	22,236	22,236	22,236
BEM0300MS6EMA	26,501	30,219	30,219	30,881	30,881	28,570	28,570	28,570
BEM0370MS6EMA	29,953	33,671	33,671	34,333	34,333	32,581	32,581	32,581
BEM0475MS6EMA	35,676	39,394	39,394	40,056	40,056	38,304	38,304	38,304
BEM0595MS6EMA	39,969	43,687	43,687	44,349	44,349	42,597	42,597	42,597
BEM0735MS6EMA	44,488	48,206	48,206	48,868	48,868	47,116	47,116	47,116
BEM0850MS6EMA	48,916	52,634	52,634	53,296	53,296	52,279	52,279	52,279
BEM0125MS4EMA	13,017	16,735	16,735	17,397	17,397	15,086	15,086	15,086
BEM0225MS4EMA	18,474	22,192	22,192	22,854	22,854	20,543	20,543	20,543
BEM0250MS4EMA	24,164	27,882	27,882	28,544	28,544	26,233	26,233	26,233
BEM0325MS4EMA	27,152	30,870	30,870	31,532	31,532	29,780	29,780	29,780
BEM0420MS4EMA	34,438	38,156	38,156	38,818	38,818	37,066	37,066	37,066
BEM0490MS4EMA	38,621	42,339	42,339	43,001	43,001	41,249	41,249	41,249
BEM0620MS4EMA	42,879	46,597	46,597	47,259	47,259	45,507	45,507	45,507
BEM0720MS4EMA	48,576	52,294	52,294	52,956	52,956	51,939	51,939	51,939

## AIR DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Air Defrost Base Models - 115/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000
BEM0185AS8AMB	8,160	BEM0185AS8AVB	8,614	BEM0185AS8AEB	7,733	BEM0185AS8APB	6,627
BEM0225AS8AMB	9,434	BEM0225AS8AVB	9,888	BEM0225AS8AEB	8,942	BEM0225AS8APB	7,847
BEM0405AS8AMB	13,675	BEM0405AS8AVB	14,558	BEM0405AS8AEB	12,962	BEM0405AS8APB	10,785
BEM0475AS8AMB	16,814	BEM0475AS8AVB	17,697	BEM0475AS8AEB	15,937	BEM0475AS8APB	13,788
BEM0575AS8AMB	21,319	BEM0575AS8AVB	22,646	BEM0575AS8AEB	20,208	BEM0575AS8APB	16,950
BEM0675AS8AMB	24,860	BEM0675AS8AVB	26,184	BEM0675AS8AEB	23,561	BEM0675AS8APB	20,336
BEM0775AS8AMB	29,502	BEM0775AS8AVB	31,271	BEM0775AS8AEB	27,962	BEM0775AS8APB	23,629
BEM0975AS8AMB	31,040	BEM0975AS8AVB	32,810	BEM0975AS8AEB	29,422	BEM0975AS8APB	25,104

### Air Defrost Base Models - 208-230/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000		B0000
BEM0185BS8AMB	8,286	BEM0185BS8AVB	8,741	BEM0185BS8AEB	7,853	BEM0185BS8APB	6,745	BEM0185BS8ACB	7,199
BEM0225BS8AMB	9,548	BEM0225BS8AVB	10,003	BEM0225BS8AEB	9,050	BEM0225BS8APB	7,957	BEM0225BS8ACB	8,406
BEM0405BS8AMB	13,906	BEM0405BS8AVB	14,792	BEM0405BS8AEB	13,180	BEM0405BS8APB	11,005	BEM0405BS8ACB	11,885
BEM0475BS8AMB	17,048	BEM0475BS8AVB	17,933	BEM0475BS8AEB	16,158	BEM0475BS8APB	14,012	BEM0475BS8ACB	14,892
BEM0575BS8AMB	21,683	BEM0575BS8AVB	23,008	BEM0575BS8AEB	20,551	BEM0575BS8APB	17,294	BEM0575BS8ACB	18,614
BEM0675BS8AMB	25,221	BEM0675BS8AVB	26,545	BEM0675BS8AEB	23,903	BEM0675BS8APB	20,680	BEM0675BS8ACB	22,000
BEM0775BS8AMB	29,968	BEM0775BS8AVB	31,739	BEM0775BS8AEB	28,405	BEM0775BS8APB	24,077	BEM0775BS8ACB	25,836
BEM0975BS8AMB	31,515	BEM0975BS8AVB	33,289	BEM0975BS8AEB	29,873	BEM0975BS8APB	25,555	BEM0975BS8ACB	27,316
BEM1115BS8AMB	37,299	BEM1115BS8AVB	39,572	BEM1115BS8AEB	35,352	BEM1115BS8APB	29,780	BEM1115BS8ACB	32,040

## AIR DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Air Defrost Base Models - 460/1/60

2-Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000
BEM0185MS8AMB	10,807	BEM0185MS8APB	7,089	BEM0185MS8ACB	7,541
BEM0225MS8AMB	12,455	BEM0225MS8APB	8,302	BEM0225MS8ACB	8,755
BEM0405MS8AMB	18,138	BEM0405MS8APB	11,677	BEM0405MS8ACB	12,558
BEM0475MS8AMB	22,237	BEM0475MS8APB	14,682	BEM0475MS8ACB	15,560
BEM0575MS8AMB	28,279	BEM0575MS8APB	18,289	BEM0575MS8ACB	19,607
BEM0675MS8AMB	32,895	BEM0675MS8APB	21,678	BEM0675MS8ACB	23,000
BEM0775MS8AMB	39,093	BEM0775MS8APB	25,407	BEM0775MS8ACB	27,167
BEM0975MS8AMB	41,106	BEM0975MS8APB	26,889	BEM0975MS8ACB	28,646
BEM1115MS8AMB	48,651	BEM1115MS8APB	31,491	BEM1115MS8ACB	33,750

### Air Defrost Base Models - 575/1/60

PSC Motors	
Base Model	List Price (\$US)
	B0000
BEM0185LS8APB	7,036
BEM0225LS8APB	8,240
BEM0405LS8APB	11,912
BEM0475LS8APB	14,980
BEM0575LS8APB	18,652
BEM0675LS8APB	22,116
BEM0775LS8APB	25,920
BEM0975LS8APB	27,422
BEM1115LS8APB	31,260

## ELECTRIC DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Base Models - 208-230/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000		B0000
BEM0125BS6EMA	9,653	BEM0125BS6EVA	10,109	BEM0125BS6EEA	9,110	BEM0125BS6EPA	8,018	BEM0125BS6ECA	8,470
BEM0135BS6EMA	11,207	BEM0135BS6EVA	11,660	BEM0135BS6EEA	10,574	BEM0135BS6EPA	9,497	BEM0135BS6ECA	9,948
BEM0250BS6EMA	15,460	BEM0250BS6EVA	16,346	BEM0250BS6EEA	14,588	BEM0250BS6EPA	12,435	BEM0250BS6ECA	13,312
BEM0300BS6EMA	20,317	BEM0300BS6EVA	21,202	BEM0300BS6EEA	19,168	BEM0300BS6EPA	17,063	BEM0300BS6ECA	17,938
BEM0370BS6EMA	22,964	BEM0370BS6EVA	24,292	BEM0370BS6EEA	21,665	BEM0370BS6EPA	18,438	BEM0370BS6ECA	19,752
BEM0475BS6EMA	27,352	BEM0475BS6EVA	28,681	BEM0475BS6EEA	25,807	BEM0475BS6EPA	22,617	BEM0475BS6ECA	23,932
BEM0125BS4EMA	9,978	BEM0125BS4EVA	10,431	BEM0125BS4EEA	9,414	BEM0125BS4EPA	8,329	BEM0125BS4ECA	8,779
BEM0225BS4EMA	14,163	BEM0225BS4EVA	15,047	BEM0225BS4EEA	13,361	BEM0225BS4EPA	11,198	BEM0225BS4ECA	12,076
BEM0250BS4EMA	18,525	BEM0250BS4EVA	19,408	BEM0250BS4EEA	17,479	BEM0250BS4EPA	15,358	BEM0250BS4ECA	16,232
BEM0325BS4EMA	20,815	BEM0325BS4EVA	22,140	BEM0325BS4EEA	19,638	BEM0325BS4EPA	16,390	BEM0325BS4ECA	17,705
BEM0420BS4EMA	26,401	BEM0420BS4EVA	27,729	BEM0420BS4EEA	24,912	BEM0420BS4EPA	21,712	BEM0420BS4ECA	23,028

### Electric Defrost Base Models - 208-230/3/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000		B0000
BEM0125CS6EMA	9,653	BEM0125CS6EVA	10,109	BEM0125CS6EEA	9,110	BEM0125CS6EPA	8,018	BEM0125CS6ECA	8,470
BEM0135CS6EMA	11,207	BEM0135CS6EVA	11,660	BEM0135CS6EEA	10,574	BEM0135CS6EPA	9,497	BEM0135CS6ECA	9,948
BEM0250CS6EMA	15,460	BEM0250CS6EVA	16,346	BEM0250CS6EEA	14,588	BEM0250CS6EPA	12,435	BEM0250CS6ECA	13,312
BEM0300CS6EMA	20,317	BEM0300CS6EVA	21,202	BEM0300CS6EEA	19,168	BEM0300CS6EPA	17,063	BEM0300CS6ECA	17,938
BEM0370CS6EMA	22,964	BEM0370CS6EVA	24,292	BEM0370CS6EEA	21,665	BEM0370CS6EPA	18,438	BEM0370CS6ECA	19,752
BEM0475CS6EMA	27,352	BEM0475CS6EVA	28,681	BEM0475CS6EEA	25,807	BEM0475CS6EPA	22,617	BEM0475CS6ECA	23,932
BEM0595CS6EMA	30,643	BEM0595CS6EVA	32,413	BEM0595CS6EEA	28,910	BEM0595CS6EPA	24,607	BEM0595CS6ECA	26,359
BEM0735CS6EMA	34,107	BEM0735CS6EVA	35,880	BEM0735CS6EEA	32,181	BEM0735CS6EPA	27,908	BEM0735CS6ECA	29,660
BEM0850CS6EMA	37,501	BEM0850CS6EVA	39,716	BEM0850CS6EEA	35,381	BEM0850CS6EPA	29,994	BEM0850CS6ECA	32,185
BEM0125CS4EMA	9,978	BEM0125CS4EVA	10,431	BEM0125CS4EEA	9,414	BEM0125CS4EPA	8,329	BEM0125CS4ECA	8,779
BEM0225CS4EMA	14,163	BEM0225CS4EVA	15,047	BEM0225CS4EEA	13,361	BEM0225CS4EPA	11,198	BEM0225CS4ECA	12,076
BEM0250CS4EMA	18,525	BEM0250CS4EVA	19,408	BEM0250CS4EEA	17,479	BEM0250CS4EPA	15,358	BEM0250CS4ECA	16,232
BEM0325CS4EMA	20,815	BEM0325CS4EVA	22,140	BEM0325CS4EEA	19,638	BEM0325CS4EPA	16,390	BEM0325CS4ECA	17,705
BEM0420CS4EMA	26,401	BEM0420CS4EVA	27,729	BEM0420CS4EEA	24,912	BEM0420CS4EPA	21,712	BEM0420CS4ECA	23,028
BEM0490CS4EMA	29,610	BEM0490CS4EVA	31,382	BEM0490CS4EEA	27,935	BEM0490CS4EPA	23,624	BEM0490CS4ECA	25,375
BEM0620CS4EMA	32,875	BEM0620CS4EVA	34,643	BEM0620CS4EEA	31,016	BEM0620CS4EPA	26,735	BEM0620CS4ECA	28,484
BEM0720CS4EMA	37,241	BEM0720CS4EVA	38,706	BEM0720CS4EEA	35,136	BEM0720CS4EPA	29,587	BEM0720CS4ECA	31,840

## ELECTRIC DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Base Models - 460/1/60

2-Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000
BEM0125MS6EMA	12,592	BEM0125MS6EPA	8,503	BEM0125MS6ECA	8,953
BEM0135MS6EMA	14,618	BEM0135MS6EPA	9,980	BEM0135MS6ECA	10,429
BEM0250MS6EMA	20,167	BEM0250MS6EPA	13,363	BEM0250MS6ECA	14,238
BEM0300MS6EMA	26,501	BEM0300MS6EPA	17,990	BEM0300MS6ECA	18,866
BEM0370MS6EMA	29,953	BEM0370MS6EPA	19,824	BEM0370MS6ECA	21,136
BEM0475MS6EMA	35,676	BEM0475MS6EPA	24,007	BEM0475MS6ECA	25,322
BEM0595MS6EMA	39,969	BEM0595MS6EPA	26,460	BEM0595MS6ECA	28,211
BEM0735MS6EMA	44,488	BEM0735MS6EPA	29,763	BEM0735MS6ECA	31,514
BEM0850MS6EMA	48,916	BEM0850MS6EPA	32,313	BEM0850MS6ECA	34,503
BEM0125MS4EMA	13,017	BEM0125MS4EPA	8,802	BEM0125MS4ECA	9,251
BEM0225MS4EMA	18,474	BEM0225MS4EPA	12,126	BEM0225MS4ECA	13,004
BEM0250MS4EMA	24,164	BEM0250MS4EPA	16,287	BEM0250MS4ECA	17,163
BEM0325MS4EMA	27,152	BEM0325MS4EPA	17,311	BEM0325MS4ECA	18,625
BEM0420MS4EMA	34,438	BEM0420MS4EPA	23,105	BEM0420MS4ECA	24,420
BEM0490MS4EMA	38,621	BEM0490MS4EPA	25,473	BEM0490MS4ECA	27,223
BEM0620MS4EMA	42,879	BEM0620MS4EPA	28,577	BEM0620MS4ECA	30,327
BEM0720MS4EMA	48,576	BEM0720MS4EPA	31,970	BEM0720MS4ECA	34,216



## ELECTRIC DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Electric Defrost Base Models - 460/3/60

PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000
BEM0125DS6EPA	8,503	BEM0125DS6ECA	8,953
BEM0135DS6EPA	9,980	BEM0135DS6ECA	10,429
BEM0250DS6EPA	13,363	BEM0250DS6ECA	14,238
BEM0300DS6EPA	17,990	BEM0300DS6ECA	18,866
BEM0370DS6EPA	19,824	BEM0370DS6ECA	21,136
BEM0475DS6EPA	24,007	BEM0475DS6ECA	25,322
BEM0595DS6EPA	26,460	BEM0595DS6ECA	28,211
BEM0735DS6EPA	29,763	BEM0735DS6ECA	31,514
BEM0850DS6EPA	32,313	BEM0850DS6ECA	34,503
BEM0125DS4EPA	8,802	BEM0125DS4ECA	9,251
BEM0225DS4EPA	12,126	BEM0225DS4ECA	13,004
BEM0250DS4EPA	16,287	BEM0250DS4ECA	17,163
BEM0325DS4EPA	17,311	BEM0325DS4ECA	18,625
BEM0420DS4EPA	23,105	BEM0420DS4ECA	24,420
BEM0490DS4EPA	25,473	BEM0490DS4ECA	27,223
BEM0620DS4EPA	28,577	BEM0620DS4ECA	30,327
BEM0720DS4EPA	31,970	BEM0720DS4ECA	33,300

### Electric Defrost Base Models - 575/3/60

PSC Motors	
Base Model	List Price (\$US)
	B0000
BEM0125ES6EPA	8,677
BEM0135ES6EPA	10,174
BEM0250ES6EPA	13,628
BEM0300ES6EPA	18,357
BEM0370ES6EPA	20,223
BEM0475ES6EPA	24,489
BEM0595ES6EPA	26,993
BEM0735ES6EPA	30,357
BEM0850ES6EPA	32,959
BEM0125ES4EPA	8,979
BEM0225ES4EPA	12,366
BEM0250ES4EPA	16,613
BEM0325ES4EPA	17,655
BEM0420ES4EPA	23,571
BEM0490ES4EPA	25,984
BEM0620ES4EPA	29,148
BEM0720ES4EPA	32,605

## HOT GAS DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Hot Gas Defrost Base Models - 115/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000
BEM0250AS6HMA	14,486	BEM0250AS6HVA	15,371	BEM0250AS6HEA	13,478	BEM0250AS6HPA	11,347
BEM0300AS6HMA	18,946	BEM0300AS6HVA	19,831	BEM0300AS6HEA	17,627	BEM0300AS6HPA	15,538
BEM0370AS6HMA	21,504	BEM0370AS6HVA	22,832	BEM0370AS6HEA	20,010	BEM0370AS6HPA	16,813
BEM0475AS6HMA	25,652	BEM0475AS6HVA	26,982	BEM0475AS6HEA	23,868	BEM0475AS6HPA	20,708
BEM0595AS6HMA	28,701	BEM0595AS6HVA	30,473	BEM0595AS6HEA	26,704	BEM0595AS6HPA	22,443
BEM0735AS6HMA	31,965	BEM0735AS6HVA	33,738	BEM0735AS6HEA	29,741	BEM0735AS6HPA	25,510
BEM0225AS4HMA	14,111	BEM0225AS4HVA	14,996	BEM0225AS4HEA	13,128	BEM0225AS4HPA	10,995
BEM0250AS4HMA	18,554	BEM0250AS4HVA	19,442	BEM0250AS4HEA	17,264	BEM0250AS4HPA	15,170
BEM0325AS4HMA	20,958	BEM0325AS4HVA	22,287	BEM0325AS4HEA	19,500	BEM0325AS4HPA	16,301
BEM0420AS4HMA	24,863	BEM0420AS4HVA	26,191	BEM0420AS4HEA	23,132	BEM0420AS4HPA	19,965
BEM0490AS4HMA	27,842	BEM0490AS4HVA	29,614	BEM0490AS4HEA	25,906	BEM0490AS4HPA	21,635
BEM0620AS4HMA	31,000	BEM0620AS4HVA	32,770	BEM0620AS4HEA	28,842	BEM0620AS4HPA	24,601

### Hot Gas Defrost Base Models - 208-230/1/60

2-Speed EC Motors		VSEC Motors		Fixed Speed EC Motors		PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000		B0000		B0000		B0000
BEM0250BS6HMA	14,728	BEM0250BS6HVA	15,615	BEM0250BS6HEA	13,705	BEM0250BS6HPA	11,575	BEM0250BS6HCA	12,442
BEM0300BS6HMA	19,309	BEM0300BS6HVA	20,195	BEM0300BS6HEA	17,967	BEM0300BS6HPA	15,880	BEM0300BS6HCA	16,744
BEM0370BS6HMA	21,867	BEM0370BS6HVA	23,198	BEM0370BS6HEA	20,346	BEM0370BS6HPA	17,152	BEM0370BS6HCA	18,448
BEM0475BS6HMA	26,014	BEM0475BS6HVA	27,343	BEM0475BS6HEA	24,206	BEM0475BS6HPA	21,050	BEM0475BS6HCA	22,344
BEM0595BS6HMA	29,188	BEM0595BS6HVA	30,959	BEM0595BS6HEA	27,156	BEM0595BS6HPA	22,900	BEM0595BS6HCA	24,627
BEM0735BS6HMA	32,449	BEM0735BS6HVA	34,222	BEM0735BS6HEA	30,192	BEM0735BS6HPA	25,967	BEM0735BS6HCA	27,692
BEM0225BS4HMA	14,354	BEM0225BS4HVA	15,240	BEM0225BS4HEA	13,357	BEM0225BS4HPA	11,225	BEM0225BS4HCA	12,088
BEM0250BS4HMA	18,803	BEM0250BS4HVA	19,687	BEM0250BS4HEA	17,494	BEM0250BS4HPA	15,403	BEM0250BS4HCA	16,268
BEM0325BS4HMA	21,315	BEM0325BS4HVA	22,644	BEM0325BS4HEA	19,834	BEM0325BS4HPA	16,634	BEM0325BS4HCA	17,933
BEM0420BS4HMA	25,228	BEM0420BS4HVA	26,555	BEM0420BS4HEA	23,473	BEM0420BS4HPA	20,308	BEM0420BS4HCA	21,606
BEM0490BS4HMA	28,333	BEM0490BS4HVA	30,104	BEM0490BS4HEA	26,363	BEM0490BS4HPA	22,097	BEM0490BS4HCA	23,823
BEM0620BS4HMA	31,492	BEM0620BS4HVA	33,264	BEM0620BS4HEA	29,301	BEM0620BS4HPA	25,065	BEM0620BS4HCA	26,791

## HOT GAS DEFROST BASE MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model.

### Hot Gas Defrost Base Models - 460/1/60

PSC Motors		Totally Enclosed PSC Motors	
Base Model	List Price (\$US)	Base Model	List Price (\$US)
	B0000		B0000
BEM0250MS6HPA	12,506	BEM0250MS6HCA	13,371
BEM0300MS6HPA	16,812	BEM0300MS6HCA	17,673
BEM0370MS6HPA	18,554	BEM0370MS6HCA	19,848
BEM0475MS6HPA	22,474	BEM0475MS6HCA	23,770
BEM0595MS6HPA	24,755	BEM0595MS6HCA	26,482
BEM0735MS6HPA	27,830	BEM0735MS6HCA	29,558
BEM0225MS4HPA	12,150	BEM0225MS4HCA	13,014
BEM0250MS4HPA	16,334	BEM0250MS4HCA	17,196
BEM0325MS4HPA	18,038	BEM0325MS4HCA	19,333
BEM0420MS4HPA	21,742	BEM0420MS4HCA	23,037
BEM0490MS4HPA	23,953	BEM0490MS4HCA	25,681
BEM0620MS4HPA	26,919	BEM0620MS4HCA	28,646

### Hot Gas Defrost Base Models - 575/1/60

PSC Motors	
Base Model	List Price (\$US)
	B0000
BEM0250LS6HPA	12,633
BEM0300LS6HPA	16,981
BEM0370LS6HPA	18,741
BEM0475LS6HPA	22,707
BEM0595LS6HPA	25,014
BEM0735LS6HPA	28,115
BEM0225LS4HPA	12,276
BEM0250LS4HPA	16,504
BEM0325LS4HPA	18,222
BEM0420LS4HPA	21,959
BEM0490LS4HPA	24,199
BEM0620LS4HPA	27,198

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page MP-4 for Factory Installed: Preferred Option Packages.

### Air Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)										
	Electrical Options							Mechanical Options			
	intelliGen™	intelliGen Cards		Beacon II	Mech. Room T'stat	Elec. Room T'stat	Adj. Defrost Term./Fan Delay	TXV	TXV & LLSV	TXV & LLSV - SPORLAN	Master TXV and Sporlan LLSV
BEM0185^S8A*B	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0225^S8A*B	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0405^S8A*B	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0475^S8A*B	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0575^S8A*B	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0675^S8A*B	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0775^S8A*B	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0975^S8A*B	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM1115^S8A*B	4,611	1,057	600	3,914	491	760	337	1,811	2,780	2,780	2,780

^ Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* Motor (M = 2 Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

\*\*Electrical control options intelliGen™, intelliGen™ webserver card & Beacon II are not applicable for 575V

### Air Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)												
	Coil Options				Drain Pan Options					Cabinet Options	Defrost Control Options		
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Drain Pan, Standard Cabinet	Stainless Steel Drain Pan	Insulated Drain Pan	Stainless Steel Cabinet	Adjustable defrost control	Adjustable defrost control with limit	Export Crating
BEM0185^S8A*B	2,116	1,913	2,947	4,921	147	147	147	147	147	888	269	337	632
BEM0225^S8A*B	2,116	1,913	2,947	4,921	147	147	147	147	147	888	269	337	632
BEM0405^S8A*B	2,761	2,018	3,978	10,744	205	205	205	205	205	1,134	269	337	888
BEM0475^S8A*B	2,761	2,018	4,170	10,744	205	205	205	205	205	1,134	269	337	888
BEM0575^S8A*B	3,269	2,126	5,049	16,348	256	256	256	256	256	1,419	269	337	1,102
BEM0675^S8A*B	3,269	2,126	5,328	16,348	256	256	256	256	256	1,419	269	337	1102
BEM0775^S8A*B	3,575	2,221	6,119	21,826	333	333	333	333	333	1,695	269	337	1,259
BEM0975^S8A*B	3,575	2,221	6,488	21,826	333	333	333	333	333	1,695	269	337	1259
BEM1115^S8A*B	4,074	2,279	7,106	24,797	372	372	372	372	372	1,814	269	337	1,383

^ Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* Motor (M = 2-Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page MP-4 for Factory Installed: Preferred Option Packages.

### Electric Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)										
	Electrical Options							Mechanical Options			
	intelliGen™	intelliGen Cards		Beacon II	Mech. Room T'stat	Elec. Room T'stat	Adj. Defrost Term./Fan Delay	TXV	TXV & LLSV	TXV & LLSV - SPORLAN	Master TXV and Sporlan LLSV
Webserver Card		Integration Card									
BEM0125^S6E^A	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0135^S6E^A	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0250^S6E^A	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0300^S6E^A	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0370^S6E^A	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0475^S6E^A	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0595^S6E^A	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0735^S6E^A	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0850^S6E^A	4,611	1,057	600	3,914	491	760	337	1,811	2,780	2,780	2,780
BEM0125^S4E^A	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0225^S4E^A	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0250^S4E^A	4,611	1,057	600	3,914	491	760	337	930	1,418	1,418	1,418
BEM0325^S4E^A	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0420^S4E^A	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0490^S4E^A	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0620^S4E^A	4,611	1,057	600	3,914	491	760	337	1,250	2,006	2,006	2,006
BEM0720^S4E^A	4,611	1,057	600	3,914	491	760	337	1,811	2,780	2,780	2,780

^ Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* Motor (M = 2 Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

\*\*Electrical control options intelliGen™, intelliGen™ webserver card & Beacon II are not applicable for 575V

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page MP-4 for Factory Installed: Preferred Option Packages.

### Electric Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)												
	Coil Options				Drain Pan Options						Cabinet Options	Defrost Control Options	
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Drain Pan, Standard Cabinet	Stainless Steel Drain Pan	Insulated Drain Pan	Stainless Steel Cabinet	Adjustable defrost control	Adjustable defrost control with limit	Export Crating
BEM0125^S6E^A	NA	NA	2,947	4,921	147	147	147	147	147	888	269	337	632
BEM0135^S6E^A	NA	NA	2,947	4,921	147	147	147	147	147	888	269	337	632
BEM0250^S6E^A	NA	NA	3,978	10,744	205	205	205	205	205	1,134	269	337	888
BEM0300^S6E^A	NA	NA	4,170	10,744	205	205	205	205	205	1,134	269	337	888
BEM0370^S6E^A	NA	NA	5,049	16,348	256	256	256	256	256	1,419	269	337	1,102
BEM0475^S6E^A	NA	NA	5,328	16,348	256	256	256	256	256	1,419	269	337	1,102
BEM0595^S6E^A	NA	NA	6,119	21,826	333	333	333	333	333	1,695	269	337	1,259
BEM0735^S6E^A	NA	NA	6,488	21,826	333	333	333	333	333	1,695	269	337	1,259
BEM0850^S6E^A	NA	NA	7,106	24,797	372	372	372	372	372	1,814	269	337	1,383
BEM0125^S4E^A	NA	NA	2,947	4,921	147	147	147	147	147	888	269	337	632
BEM0225^S4E^A	NA	NA	3,978	10,744	205	205	205	205	205	1,134	269	337	888
BEM0250^S4E^A	NA	NA	4,170	10,744	205	205	205	205	205	1,134	269	337	888
BEM0325^S4E^A	NA	NA	5,049	16,348	256	256	256	256	256	1,419	269	337	1,102
BEM0420^S4E^A	NA	NA	5,328	16,348	256	256	256	256	256	1,419	269	337	1,102
BEM0490^S4E^A	NA	NA	6,119	21,826	333	333	333	333	333	1,695	269	337	1,259
BEM0620^S4E^A	NA	NA	6,488	21,826	333	333	333	333	333	1,695	269	337	1,259
BEM0720^S4E^A	NA	NA	7,106	24,797	372	372	372	372	372	1,814	269	337	1,383

^ Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* Motor (M = 2-Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page MP-4 for Factory Installed: Preferred Option Packages.

### Hot Gas Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)										
	Electrical Options							Mechanical Options			
	intelliGen™	intelliGen Cards		Beacon II	Mech. Room T'stat	Elec. Room T'stat	Adj. Defrost Term./Fan Delay	TXV	TXV & LLSV	TXV & LLSV - SPORLAN	Master TXV and Sporlan LLSV
	Webserver Card	Integration Card									
BEM0250^S6H^A	NA	NA	NA	NA	NA	NA	NA	930	NA	NA	NA
BEM0300^S6H^A	NA	NA	NA	NA	NA	NA	NA	930	NA	NA	NA
BEM0370^S6H^A	NA	NA	NA	NA	NA	NA	NA	1,250	NA	NA	NA
BEM0475^S6H^A	NA	NA	NA	NA	NA	NA	NA	1,250	NA	NA	NA
BEM0595^S6H^A	NA	NA	NA	NA	NA	NA	NA	1,811	NA	NA	NA
BEM0735^S6H^A	NA	NA	NA	NA	NA	NA	NA	1,811	NA	NA	NA
BEM0225^S4H^A	NA	NA	NA	NA	NA	NA	NA	930	NA	NA	NA
BEM0250^S4H^A	NA	NA	NA	NA	NA	NA	NA	930	NA	NA	NA
BEM0325^S4H^A	NA	NA	NA	NA	NA	NA	NA	1,250	NA	NA	NA
BEM0420^S4H^A	NA	NA	NA	NA	NA	NA	NA	1,250	NA	NA	NA
BEM0490^S4H^A	NA	NA	NA	NA	NA	NA	NA	1,811	NA	NA	NA
BEM0620^S4H^A	NA	NA	NA	NA	NA	NA	NA	1,811	NA	NA	NA

^ Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* Motor (M = 2-Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

### Hot Gas Defrost

Bohn Model	Factory Installed: A la Carte Options (List Price Adder US \$)													
	Coil Options				Drain Pan Options						Cabinet Options	Defrost Control Options		
	Bohn-Kote	Bohn-Guard	Bronz-Glow or ElectroFin	Copper Coil	Hot Gas Loop	Double Wall Aluminum Stucco Drain Pan	Double Wall Stainless Steel Drain Pan	Stainless Drain Pan, Standard Cabinet	Stainless Steel Drain Pan	Insulated Drain Pan	Stainless Steel Cabinet	Adjustable defrost control	Adjustable defrost control with limit	Export Crating
BEM0250^S6H^A	NA	NA	3,750	10,744	1,112	205	205	205	205	205	1,134	std	NA	888
BEM0300^S6H^A	NA	NA	3,978	10,744	1,112	205	205	205	205	205	1,134	std	NA	888
BEM0370^S6H^A	NA	NA	4,714	16,348	1,335	256	256	256	256	256	1,419	std	NA	1,102
BEM0475^S6H^A	NA	NA	5,049	16,348	1,335	256	256	256	256	256	1,419	std	NA	1,102
BEM0595^S6H^A	NA	NA	5,685	21,826	1,559	333	333	333	333	333	1,695	std	NA	1,259
BEM0735^S6H^A	NA	NA	6,119	21,826	1,559	333	333	333	333	333	1,695	std	NA	1,259
BEM0225^S4H^A	NA	NA	3,750	10,744	1,112	205	205	205	205	205	1,134	std	NA	888
BEM0250^S4H^A	NA	NA	3,978	10,744	1,112	205	205	205	205	205	1,134	std	NA	888
BEM0325^S4H^A	NA	NA	4,714	16,348	1,335	256	256	256	256	256	1,419	std	NA	1,102
BEM0420^S4H^A	NA	NA	5,049	16,348	1,335	256	256	256	256	256	1,419	std	NA	1,102
BEM0490^S4H^A	NA	NA	5,685	21,826	1,559	333	333	333	333	333	1,695	std	NA	1,259
BEM0620^S4H^A	NA	NA	6,119	21,826	1,559	333	333	333	333	333	1,695	std	NA	1,259

^ Voltage (A=115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\*Motor (M = 2 Speed EC, E = Fixed Speed EC, C = Totally Enclosed PSC, P = PSC, V = VSEC)

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	List Price (\$US)	Notes
<b>Room Thermostats</b>			
2891040	Room Thermostat	476	-
28963301	Electronic Room Thermostat	775	-
<b>Air Sock Collars</b>			
89865801	Collar for Air Sock (18" fan)	382	Must be used with wire fan guards. Must order 1 per fan.
<b>Defrost Controls</b>			
4267W	Adjustable Defrost Control/Fan Delay Switch	469	-
21340101	Electric Defrost Timer (60 Hz)	559	-
5505R	30-Amp Contactor	625	Use as fan or heater contactor
5738N	50-Amp Contactor	679	Use Interlink part 2252340
<b>Check Valves</b>			
5890C	7/8" Suction Line Check Valve	361	-
5889C	1 1/8" Suction Line Check Valve	683	-
2933022	1 3/8" Suction Line Check Valve	1,348	-
5731F	1 5/8" Suction Line Check Valve	1,359	-
<b>Drain Line Heaters</b>			
5508Q	6 ft. Drain Line Heater (208-230V, 42 Watts)	240	-
5594P	12 ft. Drain Line Heater (208-230V, 84 Watts)	321	-
5595P	18 ft. Drain Line Heater (208-230V, 126 Watts)	422	-
5596P	36 ft. Drain Line Heater (208-230V, 252 Watts)	478	-
5597P	60 ft. Drain Line Heater (208-230V, 420 Watts)	859	-
<b>Heat Exchangers</b>			
24200005	Heat Exchanger used on 0185 Air Defrost Model	435	3/8" Liquid Connection OD, 7/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200006	Heat Exchanger used on 0225 Air Defrost Model, 0125 (6 FPI) & 0125 (4 FPI) Electric Models	453	1/2" Liquid Connection OD, 7/8" Suction Connection OD, 11" Length, 2 lb Approx. Ship Wt.
24200007	Heat Exchanger used on 0135 Electric Defrost Model	508	1/2" Liquid Connection OD, 1-1/8" Suction Connection OD, 14" Length, 2 lb Approx. Ship Wt.
24200008	Heat Exchanger used on 0405-0675 Air Defrost Models, 0250-0300 (6 FPI) Electric & Hot Gas Models, 0225-0250 (4 FPI) Electric Defrost Models	827	5/8" Liquid Connection OD, 1-3/8" Suction Connection OD, 14" Length, 3 lb Approx. Ship Wt.
24200009	Heat Exchanger used on 0775-1115 Air Defrost Models, 0370-0850 (6 FPI) Electric & Hot Gas Models, 0325-0720 (4 FPI) Electric Defrost Models	932	7/8" Liquid Connection OD, 1-5/8" Suction Connection OD, 16" Length, 4 lb Approx. Ship Wt.

**Notes:**

1. Selections made from matching suction connections of unit cooler to heat exchanger and then matching the hp
2. Low temperature models sized for -20F SST, 10F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A
3. Medium temperature models sized for 25F SST, 20F SCT @ 95F ambient, 5F sub cooling, R404A. Except, LUC has been sized for R448A



## SHIPPED-LOOSE ACCESSORIES

When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature, and room temperature.

Part Number	List Price (\$US)	Capacity Range (BTUH)
<b>Expansion Valves (TXV)</b>		
TXV024	554	24,000 BTUH and under
TXV036	554	24,000 BTUH to 36,000 BTUH
TXV060	898	36,000 BTUH to 60,000 BTUH
TXV120	1,139	60,000 BTUH to 120,000 BTUH
TXV360	1,435	120,000 BTUH to 360,000 BTUH

## Liquid Solenoid Valves

Part Number	List Price (\$US)	Size	R404A/R507		R407A/R407C/R407F/R448A/R449A	
			Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)	Medium Temperature (BTUH) (25F SST, 95F Liquid)	Low Temperature (BTUH) (-20F SST, 95F Liquid)
<b>Liquid-line Solenoid Valves (LLSV)</b>						
29318018	203	3/8	11,000 BTUH and under	10,000 BTUH and under	15,000 BTUH and under	14,000 BTUH and under
29318019	192	3/8	11,000 BTUH to 20,000 BTUH	10,000 BTUH to 18,000 BTUH	15,000 BTUH to 28,000 BTUH	14,000 BTUH to 25,000 BTUH
29318011	572	3/8	20,000 BTUH to 37,000 BTUH	18,000 BTUH to 33,000 BTUH	28,000 BTUH to 49,000 BTUH	25,000 BTUH to 46,000 BTUH
5765Y	559	1/2	22,000 BTUH to 37,000 BTUH	20,000 BTUH to 33,000 BTUH	30,000 BTUH to 50,000 BTUH	27,000 BTUH to 46,000 BTUH
5766Y	572	1/2	37,000 BTUH to 65,000 BTUH	33,000 BTUH to 58,000 BTUH	50,000 BTUH to 88,000 BTUH	46,000 BTUH to 80,000 BTUH
5768Y	759	5/8	65,000 BTUH to 121,000 BTUH	58,000 BTUH to 107,000 BTUH	88,000 BTUH to 163,000 BTUH	80,000 BTUH to 149,000 BTUH

## HOT GAS REVERSE CYCLE KITS

### Kits for Models with Standard Electric Pan

Hot Gas Models Used On:	Factory-Installed	Shipped-Loose	
	List Price Adder (\$US)	Part Number	List Price (\$US)
BEM0250^S6H^A	4,157	89867601	619
BEM0300^S6H^A	4,157	89867601	619
BEM0370^S6H^A	4,598	89867602	908
BEM0475^S6H^A	4,598	89867602	908
BEM0595^S6H^A	4,598	89867602	908
BEM0735^S6H^A	4,598	89867602	908
BEM0225^S4H^A	4,157	89867601	619
BEM0250^S4H^A	4,157	89867601	619
BEM0325^S4H^A	4,598	89867602	908
BEM0420^S4H^A	4,598	89867602	908
BEM0490^S4H^A	4,598	89867602	908
BEM0620^S4H^A	4,598	89867602	908

^ = Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* = Motor (M = 2-Speed EC, E = Fixed Speed EC, V = VSEC, P = PSC, C = Totally Enclosed PSC)

**Notes:**

- Factory-installed kits include expansion valve and TXV bypass check valve assembly. Specify valve model style, refrigerant, and SST at time of order.
- Shipped-loose kits include one check valve and piping for TXV bypass around expansion valve. Kit does not include expansion valve.

### Kits for Models with Optional Hot Gas Drain Pan

Hot Gas Models Used On:	Factory-Installed	Shipped-Loose	
	List Price Adder (\$US)	Part Number	List Price (\$US)
BEM0250^S6H^A	5,428	89869403 + 89867601	1,694
BEM0300^S6H^A	6,390	89869402 + 89867601	2,083
BEM0370^S6H^A	6,831	89869402 + 89867602	2,372
BEM0475^S6H^A	6,831	89869402 + 89867602	2,372
BEM0595^S6H^A	7,084	89869401 + 89867602	2,534
BEM0735^S6H^A	7,084	89869401 + 89867602	2,534
BEM0225^S4H^A	5,428	89869403 + 89867601	1,694
BEM0250^S4H^A	6,390	89869402 + 89867601	2,083
BEM0325^S4H^A	6,831	89869402 + 89867602	2,372
BEM0420^S4H^A	6,831	89869402 + 89867602	2,372
BEM0490^S4H^A	7,084	89869401 + 89867602	2,534
BEM0620^S4H^A	7,084	89869401 + 89867602	2,534

^ = Voltage (A = 115/1/60, B = 208-230/1/60, M = 460/1/60, L = 575/1/60)

\* = Motor (M = 2-Speed EC, E = Fixed Speed EC, V = VSEC, P = PSC, C = Totally Enclosed PSC)

**Notes:**

- Factory-installed kits include expansion valve and TXV bypass check valve assembly. Specify valve model style, refrigerant, and SST at time of order.
- Shipped-loose kits include one check valve and piping for TXV bypass around expansion valve. Kit does not include expansion valve.



## LARGE UNIT COOLER EVAPORATOR

### NOMENCLATURE

Table 1 - 24" Fan DOE Compliant and Non-compliant Models

BTU CAPACITY		APPLICATION	DEFROST STYLE	VINTAGE						
MODELS MEET MINIMUM AWEF*	MODELS DO NOT MEET MINIMUM AWEF**									
<b>PRODUCT IDENTIFIER</b> E = Evaporator	<b>0480</b> = 48,000 <b>0540</b> = 53,800 <b>0565</b> = 56,400 <b>0630</b> = 63,000 <b>0700</b> = 69,800 <b>0730</b> = 72,700 ...	<b>0373</b> = 40,150 <b>0423</b> = 45,000 <b>0473</b> = 50,100 <b>0513</b> = 55,250 ...	<b>A</b> = Air Defrost <b>E</b> = Electric Defrost <b>H</b> = Hot Gas Defrost							
<b>B</b>	<b>E</b>	<b>H</b>	<b>0630</b>	<b>C</b>	<b>S</b>	<b>6</b>	<b>A</b>	<b>M</b>	<b>A</b>	<b>B0000</b>
<b>BRAND</b> B = Bohn	<b>EVAPORATOR STYLE</b> H = LUC (Large Unit Cooler)	<b>VOLTAGE</b> B = 208-230/1/60 C = 208-230/3/60 D = 460/3/60 M = 460/1/60 E = 575/3/60 X = 380-400/3/50	<b>FINS PER INCH (FPI)</b> 6 4	<b>MOTOR TYPE</b> M = 2-Speed EC T = 3 Phase AC Totally Enclosed Rail Mount Y = 3 Phase AC Open Drip Proof Rail Mount P = PSC Open Drip Proof Rail Mount H = High CFM Rail Mount V = Variable speed	<b>FACTORY-INSTALLED OPTION PACKAGES</b> B#### = Preferred Option Packages D#### = A la Carte Options Y#### = Custom Option Packages					

\* Models meet minimum AWEF have a model capacity digit that ends with "0" or "5".  
 \*\* Models do not meet minimum AWEF have a model capacity digit ending with "3"  
 \* Call for Glycol and CO<sub>2</sub> models, special process required.

## FEATURES & BENEFITS

### GENERAL FEATURES

- Mill finish aluminum provides an attractive design and structurally sound cabinet
- Thermo-Flex (with five-year limited warranty) is innovative, eliminates leaks, and reduces risk of refrigerant loss
- Liquid line solenoid wiring harness for faster installation
- Suction Schrader fitting for easier suction temperature measurement
- Hinged drain pan and access panels for easy servicing
- Adjustable defrost control can be customized per application
- Long air throw is ideal for large warehouse and industrial applications
- Standardized terminal board for easier field wiring
- Improved wire management and routing for easier installation and service
- Complete hot gas defrost model offering meets more applications
- Quick reference QR code providing access to relevant product documentation.

### DOE 2020 COMPLIANT MODEL ADDITIONAL FEATURES

- 2-Speed EC motor, totally enclosed
- 850 RPM low noise motor
- Balanced heater load for electric defrost
- Air defrost terminal block

### OPTIONS

- High CFM motor and fan combinations (208-230/3/60 and 460/3/60) \*
- Totally enclosed motors (208-230/3/60 and 460/3/60)
- Low temperature motors for blast cooling and freezing (for room temps -31°F to -50°F) \*
- Units available with Bronze-Glow coil coating (air, electric and hot gas)
- Units available with copper fins (6 FPI models only)
- Air defrost units available with polyester coated fins or various coil coating options
- Long air throw collars for large warehouse and industrial applications
- Insulated drain pan
- Factory installed mounted components are available in these configurations:
  - Pre-assembled units come with mounted TXV, liquid line solenoid valve and room thermostat
  - Mounted TXV
  - Mounted TXV and solenoid valve
  - Mounted room thermostat
- Defrost termination control (Electric and Hot Gas Defrost models)
- Mounted fusing for motors and heaters
- More factory mounted features for easier field installation available, consult factory for details

## OUTSTANDING FEATURES

**2-Speed EC motor** improves efficiency and provides more energy savings



**Hinged Access Panels** allow for easy access to components

**Balance Heater Load** improves reliability and generates more energy savings

**Hinged Drain Pan** improves access to service and clean the drain pan and coil

## PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

### Bundle options and save!

**5% discount on bundled options selected over same A la Carte Options**

Refer page 115 for A la Carte Options.

Preferred Options	
<b>Control Options</b>	
B0000	Standard Base
B0150	Standard base + Beacon II R-404A
B0151	Standard base + Beacon II R-448A/R-449A
B0152	Standard base + Beacon II R-407A/F
B0153	Standard base + Beacon II R-407C
B0250	Standard base + IntelliGen (R-404A)
B0251	Standard base + IntelliGen (R-448A/R-449A)
B0252	Standard base + IntelliGen (R-407A/F)
B0253	Standard base + IntelliGen (R-407C)
B0350	Standard base + QRC (R-404A)
B0351	Standard base + QRC (R-448A/R-449A)
B0352	Standard base + QRC (R-407A/F)
B0353	Standard base + QRC (R-407C)
<b>Mounted Components Options</b>	
B0450	Standard base + Mounted TXV (R-404A)
B0451	Standard base + Mounted TXV + Solenoid (R-404A)
B0453	Standard base + Mounted TXV (R-407A/F)
B0454	Standard base + Mounted TXV + Solenoid (R-407A/F)
B0456	Standard base + Mounted TXV (R-448A/R-449A)
B0457	Standard base + Mounted TXV + Solenoid (R-448A/R-449A)
B0459	Standard base + Mounted TXV (R-407C)
B0460	Standard base + Mounted TXV + Solenoid (R-407C)

Example:

<b>BASE MODEL</b> 55,300 BTU Air Defrost (BEH0553CS6AMA) <b>\$25,368</b>	+	<b>B0251</b> [Standard Base + IntelliGen (R-448A/R-449A)] <b>= \$7,658</b>	=	<b>\$33,026</b>
		<b>IntelliGen™ (R-448A/R-449A) = \$8,061</b>		<b>\$33,429</b>

## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

## AIR DEFROST PREFERRED MODELS

Air Defrost Models with 2-Speed EC Motor - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553CS6AMA	2	24"	25,368	32,379	33,026	NA	26,948	27,825
BEH0570CS6AMA	2	24"	24,791	31,802	32,449	NA	26,371	27,248
BEH0700CS6AMA	2	24"	27,127	34,138	34,785	NA	28,707	29,584
BEH0723CS6AMA	2	24"	27,696	34,707	35,354	NA	29,276	30,153
BEH0743CS6AMA	3	24"	32,443	39,454	40,101	NA	34,023	34,900
BEH0755CS6AMA	2	24"	30,134	37,145	37,792	NA	31,714	32,591
BEH0900CS6AMA	3	24"	34,134	41,145	41,792	NA	35,714	36,591
BEH0933CS6AMA	3	24"	34,433	41,444	42,091	NA	36,013	36,890
BEH1053CS6AMA	4	24"	37,114	44,125	44,772	NA	38,987	40,082
BEH1080CS6AMA	3	24"	36,542	43,553	44,200	NA	38,122	38,999
BEH1245CS6AMA	3	24"	39,557	46,568	47,215	NA	41,137	42,014
BEH1313CS6AMA	4	24"	39,957	46,968	47,615	NA	41,830	42,925
BEH1445CS6AMA	4	24"	42,577	49,588	50,235	NA	44,450	45,545
BEH1655CS6AMA	4	24"	46,715	53,726	54,373	NA	48,588	49,683
BEH0620CS6AMA	1	30"	25,976	32,987	33,634	NA	28,287	29,247
BEH0730CS6AMA	1	30"	27,308	34,319	34,966	NA	29,357	30,579
BEH0840CS8AMA	1	30"	29,914	36,925	37,572	NA	31,963	33,185
BEH1250CS6AMA	2	30"	39,769	46,780	47,427	NA	42,080	43,040
BEH1470CS6AMA	2	30"	44,729	51,740	52,387	NA	46,778	48,000
BEH1870CS6AMA	3	30"	58,560	65,571	66,218	NA	61,239	62,351
BEH2200CS6AMA	3	30"	68,989	76,000	76,647	NA	71,164	72,458
BEH1333CS6AMA	3	30"	49,367	56,378	57,025	NA	51,240	52,335
BEH1623CS6AMA	3	30"	55,493	62,504	63,151	NA	57,366	58,461
BEH1873CS6AMA	3	30"	58,560	65,571	66,218	NA	60,871	61,831
BEH2203CS6AMA	3	30"	68,989	76,000	76,647	NA	71,038	72,260
BEH2553CS6AMA	4	30"	74,807	81,818	82,465	NA	76,856	78,078
BEH2883CS6AMA	4	30"	86,765	NA	Call	NA	88,814	90,036
BEH2513CS8AMA	3	30"	76,341	83,352	83,999	NA	78,390	79,612
BEH2953CS8AMA	4	30"	84,310	NA	Call	NA	86,359	87,581
BEH3283CS8AMA	4	30"	90,745	NA	Call	NA	92,794	94,016

## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

## AIR DEFROST PREFERRED MODELS

Air Defrost Models with 2-Speed EC Motor - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553DS6AMA	2	24"	25,368	32,379	33,026	NA	26,948	27,825
BEH0570DS6AMA	2	24"	25,521	32,532	33,179	NA	27,101	27,978
BEH0700DS6AMA	2	24"	28,609	35,620	36,267	NA	30,189	31,066
BEH0723DS6AMA	2	24"	27,696	34,707	35,354	NA	29,276	30,153
BEH0743DS6AMA	3	24"	32,443	39,454	40,101	NA	34,023	34,900
BEH0755DS6AMA	2	24"	31,356	38,367	39,014	NA	32,936	33,813
BEH0900DS6AMA	3	24"	34,737	41,748	42,395	NA	36,317	37,194
BEH0933DS6AMA	3	24"	34,433	41,444	42,091	NA	36,013	36,890
BEH1053DS6AMA	4	24"	37,114	44,125	44,772	NA	38,987	40,082
BEH1080DS6AMA	3	24"	39,145	46,156	46,803	NA	40,725	41,602
BEH1245DS6AMA	3	24"	42,048	49,059	49,706	NA	43,628	44,505
BEH1313DS6AMA	4	24"	39,957	46,968	47,615	NA	41,830	42,925
BEH1445DS6AMA	4	24"	44,729	51,740	52,387	NA	46,602	47,697
BEH1655DS6AMA	4	24"	50,111	57,122	57,769	NA	51,984	53,079
BEH0620DS6AMA	1	30"	26,498	33,509	34,156	NA	28,809	29,769
BEH0730DS6AMA	1	30"	27,855	34,866	35,513	NA	29,904	31,126
BEH0840DS8AMA	1	30"	30,513	37,524	38,171	NA	32,562	33,784
BEH1250DS6AMA	2	30"	40,564	47,575	48,222	NA	42,875	43,835
BEH1470DS6AMA	2	30"	45,626	52,637	53,284	NA	47,675	48,897
BEH1870DS6AMA	3	30"	59,544	66,555	67,202	NA	62,223	63,335
BEH2200DS6AMA	3	30"	70,149	77,160	77,807	NA	72,324	73,618
BEH1333DS6AMA	3	30"	50,197	57,208	57,855	NA	52,070	53,165
BEH1623DS6AMA	3	30"	56,428	63,439	64,086	NA	58,301	59,396
BEH1873DS6AMA	3	30"	59,544	66,555	67,202	NA	61,855	62,815
BEH2203DS6AMA	3	30"	70,149	77,160	77,807	NA	72,198	73,420
BEH2553DS6AMA	4	30"	76,066	83,077	83,724	NA	78,115	79,337
BEH2883DS6AMA	4	30"	88,225	NA	Call	NA	90,274	91,496
BEH2513DS8AMA	3	30"	77,625	84,636	85,283	NA	79,674	80,896
BEH2953DS8AMA	4	30"	85,727	NA	Call	NA	87,776	88,998
BEH3283DS8AMA	4	30"	92,270	NA	Call	NA	94,319	95,541

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Air Defrost Models with PSC Open Drip Proof Rail Mount Motors - 208-230/1/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553BS6APA	2	24"	19,368	26,379	27,026	26,379	20,948	21,825
BEH0723BS6APA	2	24"	21,446	28,457	29,104	28,457	23,026	23,903
BEH0743BS6APA	3	24"	25,882	32,893	33,540	32,893	27,462	28,339
BEH0933BS6APA	3	24"	27,968	34,979	35,626	34,979	29,548	30,425
BEH1053BS6APA	4	24"	30,057	37,068	37,715	37,068	31,930	33,025
BEH1313BS6APA	4	24"	32,922	39,933	40,580	39,933	34,795	35,890

### Air Defrost Models with PSC Open Drip Proof Rail Mount Motors - 460/1/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553MS6APA	2	24"	19,368	26,379	27,026	26,379	20,948	21,825
BEH0723MS6APA	2	24"	21,446	28,457	29,104	28,457	23,026	23,903
BEH0743MS6APA	3	24"	19,368	26,379	27,026	26,379	20,948	21,825
BEH0933MS6APA	3	24"	27,968	34,979	35,626	34,979	29,548	30,425
BEH1053MS6APA	4	24"	30,057	37,068	37,715	37,068	31,930	33,025
BEH1313MS6APA	4	24"	32,922	39,933	40,580	39,933	34,795	35,890



## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Air Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553CS6AYA	2	24"	20,536	27,547	28,194	27,547	22,116	22,993
BEH0723CS6AYA	2	24"	22,888	29,899	30,546	29,899	24,468	25,345
BEH0743CS6AYA	3	24"	27,684	34,695	35,342	34,695	29,264	30,141
BEH0933CS6AYA	3	24"	29,692	36,703	37,350	36,703	31,272	32,149
BEH1053CS6AYA	4	24"	32,397	39,408	40,055	39,408	34,270	35,365
BEH1313CS6AYA	4	24"	35,263	42,274	42,921	42,274	37,136	38,231
BEH1333CS6AYA	3	30"	41,981	48,992	49,639	48,992	43,854	44,949
BEH1623CS6AYA	3	30"	47,191	54,202	54,849	54,202	49,064	50,159
BEH1873CS6AYA	3	30"	49,798	56,809	57,456	56,809	52,109	53,069
BEH2203CS6AYA	3	30"	58,667	65,678	66,325	65,678	60,716	61,938
BEH2553CS6AYA	4	30"	63,615	70,626	71,273	70,626	65,664	66,886
BEH2883CS6AYA	4	30"	73,784	NA	Call	NA	75,833	77,055
BEH2513CS8AYA	3	30"	64,919	71,930	72,577	71,930	66,968	68,190
BEH2953CS8AYA	4	30"	71,696	NA	Call	NA	73,745	74,967
BEH3283CS8AYA	4	30"	77,168	NA	Call	NA	79,217	80,439

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Air Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553XS6AYA	2	24"	20,536	27,547	28,194	27,547	22,116	22,993
BEH0723XS6AYA	2	24"	22,888	29,899	30,546	29,899	24,468	25,345
BEH0743XS6AYA	3	24"	27,684	34,695	35,342	34,695	29,264	30,141
BEH0933XS6AYA	3	24"	29,692	36,703	37,350	36,703	31,272	32,149
BEH1053XS6AYA	4	24"	32,397	39,408	40,055	39,408	34,270	35,365
BEH1313XS6AYA	4	24"	35,268	42,279	42,926	42,279	37,141	38,236
BEH1873XS6AYA	3	30"	49,798	56,809	57,456	56,809	52,109	53,069
BEH2203XS6AYA	3	30"	58,667	65,678	66,325	65,678	60,716	61,938
BEH2553XS6AYA	4	30"	63,615	70,626	71,273	70,626	65,664	66,886
BEH2883XS6AYA	4	30"	73,784	NA	Call	NA	75,833	77,055
BEH2513XS8AYA	3	30"	64,919	71,930	72,577	71,930	66,968	68,190
BEH2953XS8AYA	4	30"	71,696	NA	Call	NA	73,745	74,967
BEH3283XS8AYA	4	30"	77,168	NA	Call	NA	79,217	80,439

### Air Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553DS6AYA	2	24"	20,536	27,547	28,194	27,547	22,116	22,993
BEH0723DS6AYA	2	24"	22,888	29,899	30,546	29,899	24,468	25,345
BEH0743DS6AYA	3	24"	27,684	34,695	35,342	34,695	29,264	30,141
BEH0933DS6AYA	3	24"	29,692	36,703	37,350	36,703	31,272	32,149
BEH1053DS6AYA	4	24"	32,397	39,408	40,055	39,408	34,270	35,365
BEH1313DS6AYA	4	24"	35,268	42,279	42,926	42,279	37,141	38,236
BEH1333DS6AYA	3	30"	41,981	48,992	49,639	48,992	43,854	44,949
BEH1623DS6AYA	3	30"	47,191	54,202	54,849	54,202	49,064	50,159
BEH1873DS6AYA	3	30"	49,798	56,809	57,456	56,809	52,109	53,069
BEH2203DS6AYA	3	30"	58,667	65,678	66,325	65,678	60,716	61,938
BEH2553DS6AYA	4	30"	63,615	70,626	71,273	70,626	65,664	66,886
BEH2883DS6AYA	4	30"	73,784	NA	Call	NA	75,833	77,055
BEH2513DS8AYA	3	30"	64,919	71,930	72,577	71,930	66,968	68,190
BEH2953DS8AYA	4	30"	71,696	NA	Call	NA	73,745	74,967
BEH3283DS8AYA	4	30"	77,168	NA	Call	NA	79,217	80,439

## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Air Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH1333ES6AYA	3	30"	42,817	49,828	50,475	49,828	44,690	45,785
BEH1623ES6AYA	3	30"	48,133	55,144	55,791	55,144	50,006	51,101
BEH1873ES6AYA	3	30"	50,793	57,804	58,451	57,804	53,104	54,064
BEH2553ES6AYA	4	30"	64,887	71,898	72,545	71,898	66,936	68,158
BEH2953ES8AYA	4	30"	73,132	NA	Call	NA	75,181	76,403

### Air Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553CS6ATA	2	24"	20,883	27,894	28,541	27,894	22,463	23,340
BEH0723CS6ATA	2	24"	22,961	29,972	30,619	29,972	24,541	25,418
BEH0743CS6ATA	3	24"	28,152	35,163	35,810	35,163	29,732	30,609
BEH0933CS6ATA	3	24"	30,237	37,248	37,895	37,248	31,817	32,694
BEH1053CS6ATA	4	24"	33,084	40,095	40,742	40,095	34,957	36,052
BEH1313CS6ATA	4	24"	35,949	42,960	43,607	42,960	37,822	38,917
BEH1333CS6ATA	3	30"	43,294	50,305	50,952	50,305	45,167	46,262
BEH1623CS6ATA	3	30"	48,505	55,516	56,163	55,516	50,378	51,473
BEH1873CS6ATA	3	30"	51,112	58,123	58,770	58,123	53,423	54,383
BEH2203CS6ATA	3	30"	59,981	66,992	67,639	66,992	62,030	63,252
BEH2553CS6ATA	4	30"	65,366	72,377	73,024	72,377	67,415	68,637
BEH2883CS6ATA	4	30"	75,535	NA	Call	NA	77,584	78,806
BEH2513CS8ATA	3	30"	66,232	73,243	73,890	73,243	68,281	69,503
BEH2953CS8ATA	4	30"	73,447	NA	Call	NA	75,496	76,718
BEH3283CS8ATA	4	30"	78,919	NA	Call	NA	80,968	82,190

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Air Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553XS6ATA	2	24"	20,883	27,894	28,541	27,894	22,463	23,340
BEH0723XS6ATA	2	24"	22,961	29,972	30,619	29,972	24,541	25,418
BEH0743XS6ATA	3	24"	28,152	35,163	35,810	35,163	29,732	30,609
BEH0933XS6ATA	3	24"	30,237	37,248	37,895	37,248	31,817	32,694
BEH1053XS6ATA	4	24"	33,084	40,095	40,742	40,095	34,957	36,052
BEH1313XS6ATA	4	24"	35,949	42,960	43,607	42,960	37,822	38,917
BEH1333XS6ATA	3	30"	43,294	50,305	50,952	50,305	45,167	46,262
BEH1623XS6ATA	3	30"	48,505	55,516	56,163	55,516	50,378	51,473
BEH1873XS6ATA	3	30"	51,112	58,123	58,770	58,123	53,423	54,383
BEH2203XS6ATA	3	30"	59,981	66,992	67,639	66,992	62,030	63,252
BEH2553XS6ATA	4	30"	65,366	72,377	73,024	72,377	67,415	68,637
BEH2883XS6ATA	4	30"	75,535	NA	Call	NA	77,584	78,806
BEH2513XS8ATA	3	30"	66,232	73,243	73,890	73,243	68,281	69,503
BEH2953XS8ATA	4	30"	73,447	NA	Call	NA	75,496	76,718
BEH3283XS8ATA	4	30"	78,919	NA	Call	NA	80,968	82,190

### Air Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553DS6ATA	2	24"	20,883	27,894	28,541	27,894	22,463	23,340
BEH0723DS6ATA	2	24"	22,961	29,972	30,619	29,972	24,541	25,418
BEH0743DS6ATA	3	24"	28,152	35,163	35,810	35,163	29,732	30,609
BEH0933DS6ATA	3	24"	30,237	37,248	37,895	37,248	31,817	32,694
BEH1053DS6ATA	4	24"	33,084	40,095	40,742	40,095	34,957	36,052
BEH1313DS6ATA	4	24"	35,949	42,960	43,607	42,960	37,822	38,917
BEH1333DS6ATA	3	30"	43,294	50,305	50,952	50,305	45,167	46,262
BEH1623DS6ATA	3	30"	48,505	55,516	56,163	55,516	50,378	51,473
BEH1873DS6ATA	3	30"	51,112	58,123	58,770	58,123	53,423	54,383
BEH2203DS6ATA	3	30"	59,981	66,992	67,639	66,992	62,030	63,252
BEH2553DS6ATA	4	30"	65,366	72,377	73,024	72,377	67,415	68,637
BEH2883DS6ATA	4	30"	75,535	NA	Call	NA	77,584	78,806
BEH2513DS8ATA	3	30"	66,232	73,243	73,890	73,243	68,281	69,503
BEH2953DS8ATA	4	30"	73,447	NA	Call	NA	75,496	76,718
BEH3283DS8ATA	4	30"	78,919	NA	Call	NA	80,968	82,190

## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Air Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553ES6ATA	2	24"	20,935	27,946	28,593	27,946	22,515	23,392
BEH0723ES6ATA	2	24"	23,334	30,345	30,992	30,345	24,914	25,791
BEH0743ES6ATA	3	24"	28,227	35,238	35,885	35,238	29,807	30,684
BEH0933ES6ATA	3	24"	30,271	37,282	37,929	37,282	31,851	32,728
BEH1053ES6ATA	4	24"	33,035	40,046	40,693	40,046	34,908	36,003
BEH1313ES6ATA	4	24"	35,962	42,973	43,620	42,973	37,835	38,930
BEH2203ES6ATA	3	30"	61,180	68,191	68,838	68,191	63,229	64,451
BEH2883ES6ATA	4	30"	77,046	NA	Call	NA	79,095	80,317
BEH2513ES8ATA	3	30"	67,557	74,568	75,215	74,568	69,606	70,828
BEH3283ES8ATA	4	30"	80,498	NA	Call	NA	82,547	83,769

### Air Defrost Models with Variable Speed EC Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553CS6AVA	2	24"	32,932	39,943	40,590	39,943	34,512	35,389
BEH0723CS6AVA	2	24"	35,281	42,292	42,939	42,292	36,861	37,738
BEH0743CS6AVA	3	24"	46,272	53,283	53,930	53,283	47,852	48,729
BEH0933CS6AVA	3	24"	48,280	55,291	55,938	55,291	49,860	50,737
BEH1053CS6AVA	4	24"	57,182	64,193	64,840	64,193	59,055	60,150
BEH1313CS6AVA	4	24"	60,053	67,064	67,711	67,064	61,926	63,021
BEH1333DS6AVA	3	30"	70,179	77,190	77,837	77,190	72,052	73,147
BEH1623DS6AVA	3	30"	78,890	85,901	86,548	85,901	80,763	81,858
BEH1873DS6AVA	3	30"	83,249	90,260	90,907	90,260	85,560	86,520
BEH2203DS6AVA	3	30"	98,075	105,086	105,733	105,086	100,124	101,346
BEH2553DS6AVA	4	30"	106,346	113,357	114,004	113,357	108,395	109,617
BEH2883DS6AVA	4	30"	123,346	NA	Call	NA	125,395	126,617
BEH2513DS8AVA	3	30"	108,526	115,537	116,184	115,537	110,575	111,797
BEH2953DS8AVA	4	30"	119,855	NA	Call	NA	121,904	123,126
BEH3283DS8AVA	4	30"	129,003	NA	Call	NA	131,052	132,274

## PREFERRED OPTION PACKAGES

Beacon II™				Standard Base +				QRC	
intelliGen™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Air Defrost Models with Variable Speed EC Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0553DS6AVA	2	24"	32,932	39,943	40,590	39,943	34,512	35,389
BEH0723DS6AVA	2	24"	35,281	42,292	42,939	42,292	36,861	37,738
BEH0743DS6AVA	3	24"	46,272	53,283	53,930	53,283	47,852	48,729
BEH0933DS6AVA	3	24"	48,280	55,291	55,938	55,291	49,860	50,737
BEH1053DS6AVA	4	24"	57,182	64,193	64,840	64,193	59,055	60,150
BEH1313DS6AVA	4	24"	60,053	67,064	67,711	67,064	61,926	63,021
BEH1333DS6AVA	3	30"	70,179	77,190	77,837	77,190	72,052	73,147
BEH1623DS6AVA	3	30"	78,890	85,901	86,548	85,901	80,763	81,858
BEH1873DS6AVA	3	30"	83,249	90,260	90,907	90,260	85,560	86,520
BEH2203DS6AVA	3	30"	98,075	105,086	105,733	105,086	100,124	101,346
BEH2553DS6AVA	4	30"	106,346	113,357	114,004	113,357	108,395	109,617
BEH2883DS6AVA	4	30"	123,346	NA	Call	NA	125,395	126,617
BEH2513DS8AVA	3	30"	108,526	115,537	116,184	115,537	110,575	111,797
BEH2953DS8AVA	4	30"	119,855	NA	Call	NA	121,904	123,126
BEH3283DS8AVA	4	30"	129,003	NA	Call	NA	131,052	132,274

## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

## ELECTRIC DEFROST PREFERRED MODELS

### Electric Defrost Models with 2-Speed EC Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EMA	2	24"	28,726	35,737	36,384	NA	30,306	31,183
BEH0513CS6EMA	2	24"	32,060	39,071	39,718	NA	33,640	34,517
BEH0540CS6EMA	2	24"	32,026	39,037	39,684	NA	33,606	34,483
BEH0573CS6EMA	3	24"	34,950	41,961	42,608	NA	36,530	37,407
BEH0630CS6EMA	2	24"	35,932	42,943	43,590	NA	37,512	38,389
BEH0713CS6EMA	3	24"	40,212	47,223	47,870	NA	41,792	42,669
BEH0763CS6EMA	4	24"	47,651	54,662	55,309	NA	49,524	50,619
BEH0805CS6EMA	3	24"	40,312	47,323	47,970	NA	41,892	42,769
BEH0925CS6EMA	3	24"	47,844	54,855	55,502	NA	49,717	50,812
BEH0963CS6EMA	4	24"	51,319	58,330	58,977	NA	53,192	54,287
BEH1125CS6EMA	4	24"	56,457	63,468	64,115	NA	58,330	59,425
BEH1210CS6EMA	4	24"	64,900	71,911	72,558	NA	66,773	67,868
BEH0373CS4EMA	2	24"	27,148	34,159	34,806	NA	28,728	29,605
BEH0473CS4EMA	2	24"	31,823	38,834	39,481	NA	33,403	34,280
BEH0480CS4EMA	2	24"	29,756	36,767	37,414	NA	31,336	32,213
BEH0513CS4EMA	3	24"	34,433	41,444	42,091	NA	36,013	36,890
BEH0565CS4EMA	2	24"	35,564	42,575	43,222	NA	37,144	38,021
BEH0653CS4EMA	3	24"	37,268	44,279	44,926	NA	38,848	39,725
BEH0693CS4EMA	4	24"	40,212	47,223	47,870	NA	42,085	43,180
BEH0730CS4EMA	3	24"	39,557	46,568	47,215	NA	41,137	42,014
BEH0845CS4EMA	3	24"	43,703	50,714	51,361	NA	45,283	46,160
BEH0883CS4EMA	4	24"	50,541	57,552	58,199	NA	52,414	53,509
BEH1010CS4EMA	4	24"	47,844	54,855	NA	NA	49,717	50,812
BEH1085CS4EMA	4	24"	62,163	69,174	69,821	NA	64,036	65,131
BEH1123CS6EMA	3	30"	54,256	61,267	61,914	NA	56,129	57,224
BEH1340CS6EMA	3	30"	62,047	69,058	69,705	NA	64,034	65,196
BEH1343CS6EMA	3	30"	62,047	69,058	69,705	NA	63,920	65,015
BEH1560CS6EMA	3	30"	68,044	75,055	75,702	NA	70,496	Call
BEH1563CS6EMA	3	30"	68,044	75,055	75,702	NA	70,355	Call
BEH1820CS6EMA	3	30"	88,128	95,139	95,786	NA	90,580	91,399
BEH2330CS6EMA	4	30"	107,609	114,620	115,267	NA	109,596	111,078
BEH1823CS6EMA	3	30"	88,128	95,139	95,786	NA	90,580	91,399
BEH2333CS6EMA	4	30"	107,609	NA	Call	NA	109,482	110,880
BEH0983CS4EMA	3	30"	53,654	60,665	61,312	NA	55,527	56,622
BEH1163CS4EMA	3	30"	60,853	67,864	68,511	NA	62,726	63,821
BEH1343CS4EMA	3	30"	67,451	74,462	75,109	NA	69,762	70,419
BEH1583CS4EMA	3	30"	85,131	92,142	92,789	NA	87,004	88,402
BEH2053CS4EMA	4	30"	102,812	109,823	110,470	NA	104,685	106,083

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

## Electric Defrost Models with 2-Speed EC Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EMA	2	24"	28,726	35,737	36,384	NA	30,306	31,183
BEH0513DS6EMA	2	24"	32,060	39,071	39,718	NA	33,640	34,517
BEH0540DS6EMA	2	24"	33,722	40,733	41,380	NA	35,302	36,179
BEH0573DS6EMA	3	24"	34,950	41,961	42,608	NA	36,530	37,407
BEH0630DS6EMA	2	24"	37,551	44,562	45,209	NA	39,131	40,008
BEH0713DS6EMA	3	24"	40,212	47,223	47,870	NA	41,792	42,669
BEH0763DS6EMA	4	24"	47,651	54,662	55,309	NA	49,524	50,619
BEH0805DS6EMA	3	24"	42,801	49,812	50,459	NA	44,381	45,258
BEH0925DS6EMA	3	24"	49,129	56,140	56,787	NA	51,002	52,097
BEH0963DS6EMA	4	24"	51,319	58,330	58,977	NA	53,192	54,287
BEH1125DS6EMA	4	24"	59,692	66,703	67,350	NA	61,565	62,660
BEH1210DS6EMA	4	24"	64,900	71,911	72,558	NA	66,773	67,868
BEH0373DS4EMA	2	24"	27,148	34,159	34,806	NA	28,728	29,605
BEH0473DS4EMA	2	24"	31,823	38,834	39,481	NA	33,403	34,280
BEH0480DS4EMA	2	24"	31,194	38,205	38,852	NA	32,774	33,651
BEH0513DS4EMA	3	24"	34,433	41,444	42,091	NA	36,013	36,890
BEH0565DS4EMA	2	24"	37,957	44,968	45,615	NA	39,537	40,414
BEH0653DS4EMA	3	24"	37,268	44,279	44,926	NA	38,848	39,725
BEH0693DS4EMA	4	24"	40,212	47,223	47,870	NA	42,085	43,180
BEH0730DS4EMA	3	24"	42,886	49,897	50,544	NA	44,466	45,343
BEH0845DS4EMA	3	24"	47,111	54,122	54,769	NA	48,691	49,568
BEH0883DS4EMA	4	24"	50,541	57,552	58,199	NA	52,414	53,509
BEH1010DS4EMA	4	24"	50,481	57,492	58,139	NA	52,354	53,449
BEH1085DS4EMA	4	24"	66,862	73,873	74,520	NA	68,735	69,830
BEH1123DS6EMA	3	30"	55,190	62,201	62,848	NA	57,063	58,158
BEH1340DS6EMA	3	30"	63,116	70,127	70,774	NA	65,103	66,265
BEH1343DS6EMA	3	30"	63,116	70,127	70,774	NA	64,989	66,084
BEH1560DS6EMA	3	30"	69,216	76,227	76,874	NA	71,668	Call
BEH1563DS6EMA	3	30"	69,216	76,227	76,874	NA	71,527	Call
BEH1820DS6EMA	3	30"	89,646	96,657	97,304	NA	92,098	92,917
BEH2330DS6EMA	4	30"	109,463	116,474	117,121	NA	111,450	112,932
BEH1823DS6EMA	3	30"	89,646	96,657	97,304	NA	92,098	92,917
BEH2333DS6EMA	4	30"	109,463	NA	Call	NA	111,336	112,734
BEH0983DS4EMA	3	30"	54,578	61,589	62,236	NA	56,451	57,546
BEH1163DS4EMA	3	30"	61,902	68,913	69,560	NA	63,775	64,870
BEH1343DS4EMA	3	30"	68,612	75,623	76,270	NA	70,923	71,580
BEH1583DS4EMA	3	30"	86,596	93,607	94,254	NA	88,469	89,867
BEH2053DS4EMA	4	30"	104,583	111,594	112,241	NA	106,456	107,854



## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with PSC Open Drip Proof Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EPA	2	24"	23,930	30,941	31,588	30,941	25,510	26,387
BEH0513CS6EPA	2	24"	27,295	34,306	34,953	34,306	28,875	29,752
BEH0573CS6EPA	3	24"	30,213	37,224	37,871	37,224	31,793	32,670
BEH0713CS6EPA	3	24"	35,527	42,538	43,185	42,538	37,107	37,984
BEH0763CS6EPA	4	24"	43,038	50,049	50,696	50,049	44,911	46,006
BEH0963CS6EPA	4	24"	46,742	53,753	54,400	53,753	48,615	49,710
BEH0373CS4EPA	2	24"	22,336	29,347	29,994	29,347	23,916	24,793
BEH0473CS4EPA	2	24"	27,056	34,067	34,714	34,067	28,636	29,513
BEH0513CS4EPA	3	24"	29,692	36,703	37,350	36,703	31,272	32,149
BEH0653CS4EPA	3	24"	32,554	39,565	40,212	39,565	34,134	35,011
BEH0693CS4EPA	4	24"	35,527	42,538	43,185	42,538	37,400	38,495
BEH0883CS4EPA	4	24"	45,953	52,964	53,611	52,964	47,826	48,921

### Electric Defrost Models with PSC Open Drip Proof Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EPA	2	24"	23,930	30,941	31,588	30,941	25,510	26,387
BEH0513DS6EPA	2	24"	27,295	34,306	34,953	34,306	28,875	29,752
BEH0573DS6EPA	3	24"	30,213	37,224	37,871	37,224	31,793	32,670
BEH0713DS6EPA	3	24"	35,527	42,538	43,185	42,538	37,107	37,984
BEH0763DS6EPA	4	24"	43,038	50,049	50,696	50,049	44,911	46,006
BEH0963DS6EPA	4	24"	46,742	53,753	54,400	53,753	48,615	49,710
BEH0373DS4EPA	2	24"	22,336	29,347	29,994	29,347	23,916	24,793
BEH0473DS4EPA	2	24"	27,056	34,067	34,714	34,067	28,636	29,513
BEH0513DS4EPA	3	24"	29,692	36,703	37,350	36,703	31,272	32,149
BEH0653DS4EPA	3	24"	32,554	39,565	40,212	39,565	34,134	35,011
BEH0693DS4EPA	4	24"	35,527	42,538	43,185	42,538	37,400	38,495
BEH0883DS4EPA	4	24"	45,953	52,964	53,611	52,964	47,826	48,921

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6ETA	2	24"	24,270	31,281	31,928	31,281	25,850	26,727
BEH0513CS6ETA	2	24"	27,657	34,668	35,315	34,668	29,237	30,114
BEH0573CS6ETA	3	24"	30,760	37,771	38,418	37,771	32,340	33,217
BEH0713CS6ETA	3	24"	35,972	42,983	43,630	42,983	37,552	38,429
BEH0763CS6ETA	4	24"	43,765	50,776	51,423	50,776	45,638	46,733
BEH0963CS6ETA	4	24"	47,426	54,437	55,084	54,437	49,299	50,394
BEH0373CS4ETA	2	24"	22,698	29,709	30,356	29,709	24,278	25,155
BEH0473CS4ETA	2	24"	27,396	34,407	35,054	34,407	28,976	29,853
BEH0513CS4ETA	3	24"	30,237	37,248	37,895	37,248	31,817	32,694
BEH0653CS4ETA	3	24"	33,106	40,117	40,764	40,117	34,686	35,563
BEH0693CS4ETA	4	24"	36,213	43,224	43,871	43,224	38,086	39,181
BEH0883CS4ETA	4	24"	46,640	53,651	54,298	53,651	48,513	49,608
BEH1123CS6ETA	3	30"	48,505	55,516	56,163	55,516	50,378	51,473
BEH1343CS6ETA	3	30"	55,281	62,292	62,939	62,292	57,154	58,249
BEH1563CS6ETA	3	30"	60,497	67,508	68,155	67,508	62,808	Call
BEH1823CS6ETA	3	30"	77,966	84,977	85,624	84,977	80,418	81,237
BEH2333CS6ETA	4	30"	95,348	NA	Call	NA	97,221	98,619
BEH0983CS4ETA	3	30"	47,980	54,991	55,638	54,991	49,853	50,948
BEH1163CS4ETA	3	30"	54,243	61,254	61,901	61,254	56,116	57,211
BEH1343CS4ETA	3	30"	59,981	66,992	67,639	66,992	62,292	62,949
BEH1583CS4ETA	3	30"	75,358	82,369	83,016	82,369	77,231	78,629
BEH2053CS4ETA	4	30"	91,176	98,187	98,834	98,187	93,049	94,447

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423XS6ETA	2	24"	24,270	31,281	31,928	31,281	25,850	26,727
BEH0513XS6ETA	2	24"	27,657	34,668	35,315	34,668	29,237	30,114
BEH0573XS6ETA	3	24"	30,760	37,771	38,418	37,771	32,340	33,217
BEH0713XS6ETA	3	24"	35,972	42,983	43,630	42,983	37,552	38,429
BEH0763XS6ETA	4	24"	43,765	50,776	51,423	50,776	45,638	46,733
BEH0963XS6ETA	4	24"	47,426	54,437	55,084	54,437	49,299	50,394
BEH0373XS4ETA	2	24"	22,698	29,709	30,356	29,709	24,278	25,155
BEH0473XS4ETA	2	24"	27,396	34,407	35,054	34,407	28,976	29,853
BEH0513XS4ETA	3	24"	30,237	37,248	37,895	37,248	31,817	32,694
BEH0653XS4ETA	3	24"	33,106	40,117	40,764	40,117	34,686	35,563
BEH0693XS4ETA	4	24"	36,213	43,224	43,871	43,224	38,086	39,181
BEH0883XS4ETA	4	24"	46,640	53,651	54,298	53,651	48,513	49,608
BEH1123XS6ETA	3	30"	48,505	55,516	56,163	55,516	50,378	51,473
BEH1343XS6ETA	3	30"	55,281	62,292	62,939	62,292	57,154	58,249
BEH1563XS6ETA	3	30"	60,497	67,508	68,155	67,508	62,808	Call
BEH1823XS6ETA	3	30"	77,966	84,977	85,624	84,977	80,418	81,237
BEH2333XS6ETA	4	30"	95,348	NA	Call	NA	97,221	98,619
BEH0983XS4ETA	3	30"	47,980	54,991	55,638	54,991	49,853	50,948
BEH1163XS4ETA	3	30"	54,243	61,254	61,901	61,254	56,116	57,211
BEH1343XS4ETA	3	30"	59,981	66,992	67,639	66,992	62,292	62,949
BEH1583XS4ETA	3	30"	75,358	82,369	83,016	82,369	77,231	78,629
BEH2053XS4ETA	4	30"	91,176	98,187	98,834	98,187	93,049	94,447

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6ETA	2	24"	24,270	31,281	31,928	31,281	25,850	26,727
BEH0513DS6ETA	2	24"	27,657	34,668	35,315	34,668	29,237	30,114
BEH0573DS6ETA	3	24"	30,760	37,771	38,418	37,771	32,340	33,217
BEH0713DS6ETA	3	24"	35,972	42,983	43,630	42,983	37,552	38,429
BEH0763DS6ETA	4	24"	43,765	50,776	51,423	50,776	45,638	46,733
BEH0963DS6ETA	4	24"	47,426	54,437	55,084	54,437	49,299	50,394
BEH0373DS4ETA	2	24"	22,698	29,709	30,356	29,709	24,278	25,155
BEH0473DS4ETA	2	24"	27,396	34,407	35,054	34,407	28,976	29,853
BEH0513DS4ETA	3	24"	30,237	37,248	37,895	37,248	31,817	32,694
BEH0653DS4ETA	3	24"	33,106	40,117	40,764	40,117	34,686	35,563
BEH0693DS4ETA	4	24"	36,213	43,224	43,871	43,224	38,086	39,181
BEH0883DS4ETA	4	24"	46,640	53,651	54,298	53,651	48,513	49,608
BEH1123DS6ETA	3	30"	48,505	55,516	56,163	55,516	50,378	51,473
BEH1343DS6ETA	3	30"	55,281	62,292	62,939	62,292	57,154	58,249
BEH1563DS6ETA	3	30"	60,497	67,508	68,155	67,508	62,808	Call
BEH1823DS6ETA	3	30"	77,966	84,977	85,624	84,977	80,418	81,237
BEH2333DS6ETA	4	30"	95,348	NA	Call	NA	97,221	98,619
BEH0983DS4ETA	3	30"	47,980	54,991	55,638	54,991	49,853	50,948
BEH1163DS4ETA	3	30"	54,243	61,254	61,901	61,254	56,116	57,211
BEH1343DS4ETA	3	30"	59,981	66,992	67,639	66,992	62,292	62,949
BEH1583DS4ETA	3	30"	75,358	82,369	83,016	82,369	77,231	78,629
BEH2053DS4ETA	4	30"	91,176	98,187	98,834	98,187	93,049	94,447

## PREFERRED OPTION PACKAGES

Beacon II™				Standard Base +				QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423ES6ETA	2	24"	24,392	31,403	32,050	31,403	25,972	26,849
BEH0513ES6ETA	2	24"	27,828	34,839	35,486	34,839	29,408	30,285
BEH0573ES6ETA	3	24"	30,804	37,815	38,462	37,815	32,384	33,261
BEH0713ES6ETA	3	24"	36,224	43,235	43,882	43,235	37,804	38,681
BEH0763ES6ETA	4	24"	43,887	50,898	51,545	50,898	45,760	46,855
BEH0963ES6ETA	4	24"	47,660	54,671	55,318	54,671	49,533	50,628
BEH0373ES4ETA	2	24"	22,774	29,785	30,432	29,785	24,354	25,231
BEH0473ES4ETA	2	24"	27,584	34,595	35,242	34,595	29,164	30,041
BEH0513ES4ETA	3	24"	30,271	37,282	37,929	37,282	31,851	32,728
BEH0653ES4ETA	3	24"	33,195	40,206	40,853	40,206	34,775	35,652
BEH0693ES4ETA	4	24"	36,224	43,235	43,882	43,235	38,097	39,192
BEH0883ES4ETA	4	24"	46,864	53,875	54,522	53,875	48,737	49,832
BEH1823ES6ETA	3	30"	79,525	86,536	87,183	86,536	81,977	82,796
BEH2333ES6ETA	4	30"	97,256	NA	Call	NA	99,129	100,527
BEH1583ES4ETA	3	30"	76,865	83,876	84,523	83,876	78,738	80,136
BEH2053ES4ETA	4	30"	92,999	100,010	100,657	100,010	94,872	96,270

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EYA	2	24"	23,930	30,941	31,588	30,941	25,510	26,387
BEH0513CS6EYA	2	24"	27,295	34,306	34,953	34,306	28,875	29,752
BEH0573CS6EYA	3	24"	30,213	37,224	37,871	37,224	31,793	32,670
BEH0713CS6EYA	3	24"	35,527	42,538	43,185	42,538	37,107	37,984
BEH0763CS6EYA	4	24"	43,038	50,049	50,696	50,049	44,911	46,006
BEH0963CS6EYA	4	24"	46,742	53,753	54,400	53,753	48,615	49,710
BEH0373CS4EYA	2	24"	22,336	29,347	29,994	29,347	23,916	24,793
BEH0473CS4EYA	2	24"	27,056	34,067	34,714	34,067	28,636	29,513
BEH0513CS4EYA	3	24"	29,692	36,703	37,350	36,703	31,272	32,149
BEH0653CS4EYA	3	24"	32,554	39,565	40,212	39,565	34,134	35,011
BEH0693CS4EYA	4	24"	35,527	42,538	43,185	42,538	37,400	38,495
BEH0883CS4EYA	4	24"	45,953	52,964	53,611	52,964	47,826	48,921
BEH1123CS6EYA	3	30"	47,191	54,202	54,849	54,202	49,064	50,159
BEH1343CS6EYA	3	30"	53,968	60,979	61,626	60,979	55,841	56,936
BEH1563CS6EYA	3	30"	59,183	66,194	66,841	66,194	61,494	Call
BEH1823CS6EYA	3	30"	76,652	83,663	84,310	83,663	79,104	79,923
BEH2333CS6EYA	4	30"	93,597	NA	Call	NA	95,470	96,868
BEH0983CS4EYA	3	30"	46,667	53,678	54,325	53,678	48,540	49,635
BEH1163CS4EYA	3	30"	52,930	59,941	60,588	59,941	54,803	55,898
BEH1343CS4EYA	3	30"	58,667	65,678	66,325	65,678	60,978	61,635
BEH1583CS4EYA	3	30"	74,045	81,056	81,703	81,056	75,918	77,316
BEH2053CS4EYA	4	30"	89,424	96,435	97,082	96,435	91,297	92,695

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423XS6EYA	2	24"	23,930	30,941	31,588	30,941	25,510	26,387
BEH0513XS6EYA	2	24"	27,295	34,306	34,953	34,306	28,875	29,752
BEH0573XS6EYA	3	24"	30,213	37,224	37,871	37,224	31,793	32,670
BEH0713XS6EYA	3	24"	35,527	42,538	43,185	42,538	37,107	37,984
BEH0763XS6EYA	4	24"	43,038	50,049	50,696	50,049	44,911	46,006
BEH0963XS6EYA	4	24"	46,742	53,753	54,400	53,753	48,615	49,710
BEH0373XS4EYA	2	24"	22,336	29,347	29,994	29,347	23,916	24,793
BEH0473XS4EYA	2	24"	27,056	34,067	34,714	34,067	28,636	29,513
BEH0513XS4EYA	3	24"	29,692	36,703	37,350	36,703	31,272	32,149
BEH0653XS4EYA	3	24"	32,554	39,565	40,212	39,565	34,134	35,011
BEH0693XS4EYA	4	24"	35,527	42,538	43,185	42,538	37,400	38,495
BEH0883XS4EYA	4	24"	45,953	52,964	53,611	52,964	47,826	48,921
BEH1563XS6EYA	3	30"	59,183	66,194	66,841	66,194	61,494	Call
BEH1823XS6EYA	3	30"	76,652	83,663	84,310	83,663	79,104	79,923
BEH2333XS6EYA	4	30"	93,597	NA	Call	NA	95,470	96,868
BEH1343XS4EYA	3	30"	58,667	65,678	66,325	65,678	60,978	61,635
BEH1583XS4EYA	3	30"	74,045	81,056	81,703	81,056	75,918	77,316
BEH2053XS4EYA	4	30"	89,424	96,435	97,082	96,435	91,297	92,695

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EYA	2	24"	23,930	30,941	31,588	30,941	25,510	26,387
BEH0513DS6EYA	2	24"	27,295	34,306	34,953	34,306	28,875	29,752
BEH0573DS6EYA	3	24"	30,213	37,224	37,871	37,224	31,793	32,670
BEH0713DS6EYA	3	24"	35,527	42,538	43,185	42,538	37,107	37,984
BEH0763DS6EYA	4	24"	43,038	50,049	50,696	50,049	44,911	46,006
BEH0963DS6EYA	4	24"	46,742	53,753	54,400	53,753	48,615	49,710
BEH0373DS4EYA	2	24"	22,336	29,347	29,994	29,347	23,916	24,793
BEH0473DS4EYA	2	24"	27,056	34,067	34,714	34,067	28,636	29,513
BEH0513DS4EYA	3	24"	29,692	36,703	37,350	36,703	31,272	32,149
BEH0653DS4EYA	3	24"	32,554	39,565	40,212	39,565	34,134	35,011
BEH0693DS4EYA	4	24"	35,527	42,538	43,185	42,538	37,400	38,495
BEH0883DS4EYA	4	24"	45,953	52,964	53,611	52,964	47,826	48,921
BEH1123DS6EYA	3	30"	47,191	54,202	54,849	54,202	49,064	50,159
BEH1343DS6EYA	3	30"	53,968	60,979	61,626	60,979	55,841	56,936
BEH1563DS6EYA	3	30"	59,183	66,194	66,841	66,194	61,494	Call
BEH1823DS6EYA	3	30"	76,652	83,663	84,310	83,663	79,104	79,923
BEH2333DS6EYA	4	30"	93,597	NA	Call	NA	95,470	96,868
BEH0983DS4EYA	3	30"	46,667	53,678	54,325	53,678	48,540	49,635
BEH1163DS4EYA	3	30"	52,930	59,941	60,588	59,941	54,803	55,898
BEH1343DS4EYA	3	30"	58,667	65,678	66,325	65,678	60,978	61,635
BEH1583DS4EYA	3	30"	74,045	81,056	81,703	81,056	75,918	77,316
BEH2053DS4EYA	4	30"	89,424	96,435	97,082	96,435	91,297	92,695



## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH1123ES6EYA	3	30"	48,133	55,144	55,791	55,144	50,006	51,101
BEH1343ES6EYA	3	30"	55,045	62,056	62,703	62,056	56,918	58,013
BEH1563ES6EYA	3	30"	60,371	67,382	68,029	67,382	62,682	Call
BEH0983ES4EYA	3	30"	47,599	54,610	55,257	54,610	49,472	50,567
BEH1163ES4EYA	3	30"	53,987	60,998	61,645	60,998	55,860	56,955
BEH1343ES4EYA	3	30"	59,834	66,845	67,492	66,845	62,145	62,802

### Electric Defrost Models with Variable Speed EC Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EVA	2	24"	36,321	43,332	43,979	43,332	37,901	38,778
BEH0513CS6EVA	2	24"	39,685	46,696	47,343	46,696	41,265	42,142
BEH0573CS6EVA	3	24"	48,802	55,813	56,460	55,813	50,382	51,259
BEH0713CS6EVA	3	24"	54,115	61,126	61,773	61,126	55,695	56,572
BEH0763CS6EVA	4	24"	67,823	74,834	75,481	74,834	69,696	70,791
BEH0963CS6EVA	4	24"	71,526	78,537	79,184	78,537	73,399	74,494
BEH0373CS4EVA	2	24"	34,727	41,738	42,385	41,738	36,307	37,184
BEH0473CS4EVA	2	24"	39,448	46,459	47,106	46,459	41,028	41,905
BEH0513CS4EVA	3	24"	48,280	55,291	55,938	55,291	49,860	50,737
BEH0653CS4EVA	3	24"	51,142	58,153	58,800	58,153	52,722	53,599
BEH0693CS4EVA	4	24"	60,310	67,321	67,968	67,321	62,183	63,278
BEH0883CS4EVA	4	24"	70,738	77,749	78,396	77,749	72,611	73,706
BEH1123CS6EVA	3	30"	73,394	80,405	81,052	80,405	75,267	76,362
BEH1343CS6EVA	3	30"	83,933	90,944	91,591	90,944	85,806	86,901
BEH1563CS6EVA	3	30"	92,044	99,055	99,702	99,055	94,355	Call
BEH1823CS6EVA	3	30"	119,213	126,224	126,871	126,224	121,665	122,484
BEH2333CS6EVA	4	30"	145,567	NA	Call	NA	147,440	148,838
BEH0983CS4EVA	3	30"	72,578	79,589	80,236	79,589	74,451	75,546
BEH1163CS4EVA	3	30"	82,319	89,330	89,977	89,330	84,192	85,287
BEH1343CS4EVA	3	30"	91,242	98,253	98,900	98,253	93,553	94,210
BEH1583CS4EVA	3	30"	115,158	122,169	122,816	122,169	117,031	118,429
BEH2053CS4EVA	4	30"	139,077	146,088	146,735	146,088	140,950	142,348

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

## Electric Defrost Models with Variable Speed EC Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EVA	2	24"	36,321	43,332	43,979	43,332	37,901	38,778
BEH0513DS6EVA	2	24"	39,685	46,696	47,343	46,696	41,265	42,142
BEH0573DS6EVA	3	24"	48,802	55,813	56,460	55,813	50,382	51,259
BEH0713DS6EVA	3	24"	54,115	61,126	61,773	61,126	55,695	56,572
BEH0763DS6EVA	4	24"	67,823	74,834	75,481	74,834	69,696	70,791
BEH0963DS6EVA	4	24"	71,526	78,537	79,184	78,537	73,399	74,494
BEH0373DS4EVA	2	24"	34,727	41,738	42,385	41,738	36,307	37,184
BEH0473DS4EVA	2	24"	39,448	46,459	47,106	46,459	41,028	41,905
BEH0513DS4EVA	3	24"	48,280	55,291	55,938	55,291	49,860	50,737
BEH0653DS4EVA	3	24"	51,142	58,153	58,800	58,153	52,722	53,599
BEH0693DS4EVA	4	24"	60,310	67,321	67,968	67,321	62,183	63,278
BEH0883DS4EVA	4	24"	70,738	77,749	78,396	77,749	72,611	73,706
BEH1123DS6EVA	3	30"	74,337	81,348	81,995	81,348	76,210	77,305
BEH1343DS6EVA	3	30"	85,013	92,024	92,671	92,024	86,886	87,981
BEH1563DS6EVA	3	30"	93,229	100,240	100,887	100,240	95,540	Call
BEH1823DS6EVA	3	30"	120,746	127,757	128,404	127,757	123,198	124,017
BEH2333DS6EVA	4	30"	147,438	NA	Call	NA	149,311	150,709
BEH0983DS4EVA	3	30"	73,511	80,522	81,169	80,522	75,384	76,479
BEH1163DS4EVA	3	30"	83,378	90,389	91,036	90,389	85,251	86,346
BEH1343DS4EVA	3	30"	92,415	99,426	100,073	99,426	94,726	95,383
BEH1583DS4EVA	3	30"	116,639	123,650	124,297	123,650	118,512	119,910
BEH2053DS4EVA	4	30"	140,866	147,877	148,524	147,877	142,739	144,137

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with High CFM Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6EHA	2	24"	27,317	34,328	34,975	34,328	28,897	29,774
BEH0513CS6EHA	2	24"	30,705	37,716	38,363	37,716	32,285	33,162
BEH0573CS6EHA	3	24"	35,332	42,343	42,990	42,343	36,912	37,789
BEH0713CS6EHA	3	24"	40,543	47,554	48,201	47,554	42,123	43,000
BEH0763CS6EHA	4	24"	49,861	56,872	57,519	56,872	51,734	52,829
BEH0963CS6EHA	4	24"	53,522	60,533	61,180	60,533	55,395	56,490
BEH0373CS4EHA	2	24"	25,747	32,758	33,405	32,758	27,327	28,204
BEH0473CS4EHA	2	24"	30,443	37,454	38,101	37,454	32,023	32,900
BEH0513CS4EHA	3	24"	34,810	41,821	42,468	41,821	36,390	37,267
BEH0653CS4EHA	3	24"	37,678	44,689	45,336	44,689	39,258	40,135
BEH0693CS4EHA	4	24"	42,308	49,319	49,966	49,319	44,181	45,276
BEH0883CS4EHA	4	24"	52,733	59,744	60,391	59,744	54,606	55,701
BEH1123CS6EHA	3	30"	53,593	60,604	61,251	60,604	55,466	56,561
BEH1343CS6EHA	3	30"	60,370	67,381	68,028	67,381	62,243	63,338
BEH1563CS6EHA	3	30"	65,586	72,597	73,244	72,597	67,897	Call
BEH1823CS6EHA	3	30"	83,054	90,065	90,712	90,065	85,506	86,325
BEH2333CS6EHA	4	30"	102,133	NA	Call	NA	104,006	105,404
BEH0983CS4EHA	3	30"	53,069	60,080	60,727	60,080	54,942	56,037
BEH1163CS4EHA	3	30"	59,332	66,343	66,990	66,343	61,205	62,300
BEH1343CS4EHA	3	30"	65,070	72,081	72,728	72,081	67,381	68,038
BEH1583CS4EHA	3	30"	80,447	87,458	88,105	87,458	82,320	83,718
BEH2053CS4EHA	4	30"	97,961	104,972	105,619	104,972	99,834	101,232

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Electric Defrost Models with High CFM Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6EHA	2	24"	27,317	34,328	34,975	34,328	28,897	29,774
BEH0513DS6EHA	2	24"	30,705	37,716	38,363	37,716	32,285	33,162
BEH0573DS6EHA	3	24"	35,332	42,343	42,990	42,343	36,912	37,789
BEH0713DS6EHA	3	24"	40,543	47,554	48,201	47,554	42,123	43,000
BEH0763DS6EHA	4	24"	49,861	56,872	57,519	56,872	51,734	52,829
BEH0963DS6EHA	4	24"	53,522	60,533	61,180	60,533	55,395	56,490
BEH0373DS4EHA	2	24"	25,747	32,758	33,405	32,758	27,327	28,204
BEH0473DS4EHA	2	24"	30,443	37,454	38,101	37,454	32,023	32,900
BEH0513DS4EHA	3	24"	34,810	41,821	42,468	41,821	36,390	37,267
BEH0653DS4EHA	3	24"	37,678	44,689	45,336	44,689	39,258	40,135
BEH0693DS4EHA	4	24"	42,308	49,319	49,966	49,319	44,181	45,276
BEH0883DS4EHA	4	24"	52,733	59,744	60,391	59,744	54,606	55,701
BEH1123DS6EHA	3	30"	53,593	60,604	61,251	60,604	55,466	56,561
BEH1343DS6EHA	3	30"	60,370	67,381	68,028	67,381	62,243	63,338
BEH1563DS6EHA	3	30"	65,586	72,597	73,244	72,597	67,897	Call
BEH1823DS6EHA	3	30"	83,054	90,065	90,712	90,065	85,506	86,325
BEH2333DS6EHA	4	30"	102,133	NA	Call	NA	104,006	105,404
BEH0983DS4EHA	3	30"	53,069	60,080	60,727	60,080	54,942	56,037
BEH1163DS4EHA	3	30"	59,332	66,343	66,990	66,343	61,205	62,300
BEH1343DS4EHA	3	30"	65,070	72,081	72,728	72,081	67,381	68,038
BEH1583DS4EHA	3	30"	80,447	87,458	88,105	87,458	82,320	83,718
BEH2053DS4EHA	4	30"	97,961	104,972	105,619	104,972	99,834	101,232

## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

## HOT GAS DEFROST PREFERRED MODELS

Hot Gas Defrost Models with 2-Speed EC Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HMA	2	24"	27,951	NA	NA	NA	29,531	NA
BEH0513CS6HMA	2	24"	31,562	NA	NA	NA	33,142	NA
BEH0540CS6HMA	2	24"	30,890	NA	NA	NA	32,470	NA
BEH0573CS6HMA	3	24"	34,277	NA	NA	NA	35,857	NA
BEH0630CS6HMA	2	24"	35,199	NA	NA	NA	36,779	NA
BEH0713CS6HMA	3	24"	39,439	NA	NA	NA	41,019	NA
BEH0763CS6HMA	4	24"	46,154	NA	NA	NA	48,027	NA
BEH0805CS6HMA	3	24"	39,178	NA	NA	NA	40,758	NA
BEH0925CS6HMA	3	24"	46,715	NA	NA	NA	48,588	NA
BEH0963CS6HMA	4	24"	50,541	NA	NA	NA	52,414	NA
BEH1125CS6HMA	4	24"	55,764	NA	NA	NA	57,637	NA
BEH1210CS6HMA	4	24"	60,498	NA	NA	NA	62,371	NA
BEH0373CS4HMA	2	24"	26,656	NA	NA	NA	28,236	NA
BEH0473CS4HMA	2	24"	31,053	NA	NA	NA	32,633	NA
BEH0480CS4HMA	2	24"	29,011	NA	NA	NA	30,591	NA
BEH0513CS4HMA	3	24"	34,019	NA	NA	NA	35,599	NA
BEH0565CS4HMA	2	24"	35,417	NA	NA	NA	36,997	NA
BEH0653CS4HMA	3	24"	37,114	NA	NA	NA	38,694	NA
BEH0693CS4HMA	4	24"	39,957	NA	NA	NA	41,830	NA
BEH0730CS4HMA	3	24"	38,806	NA	NA	NA	40,386	NA
BEH0845CS4HMA	3	24"	43,319	NA	NA	NA	44,899	NA
BEH0883CS4HMA	4	24"	50,020	NA	NA	NA	51,893	NA
BEH1010CS4HMA	4	24"	46,715	NA	NA	NA	48,588	NA
BEH1085CS4HMA	4	24"	61,410	NA	NA	NA	63,283	NA
BEH1123CS6HMA	3	30"	53,210	NA	NA	NA	55,083	NA
BEH1340CS6HMA	3	30"	61,321	NA	NA	NA	63,194	NA
BEH1343CS6HMA	3	30"	61,321	NA	NA	NA	63,194	NA
BEH1560CS6HMA	3	30"	67,334	NA	NA	NA	69,786	NA
BEH1563CS6HMA	3	30"	67,334	NA	NA	NA	69,645	NA
BEH1820CS6HMA	3	30"	82,668	NA	NA	NA	85,120	NA
BEH1823CS6HMA	3	30"	82,668	NA	NA	NA	84,979	NA
BEH2330CS6HMA	4	30"	104,005	NA	NA	NA	106,457	NA
BEH2333CS6HMA	4	30"	104,005	NA	NA	NA	106,316	NA
BEH0983CS4HMA	3	30"	53,210	NA	NA	NA	55,083	NA
BEH1163CS4HMA	3	30"	60,122	NA	NA	NA	61,995	NA
BEH1343CS4HMA	3	30"	67,334	NA	NA	NA	69,645	NA
BEH1583CS4HMA	3	30"	84,471	NA	NA	NA	86,782	NA
BEH2053CS4HMA	4	30"	102,208	NA	NA	NA	104,519	NA

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with 2-Speed EC Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HMA	2	24"	27,951	NA	NA	NA	29,531	NA
BEH0513DS6HMA	2	24"	31,562	NA	NA	NA	33,142	NA
BEH0540DS6HMA	2	24"	33,242	NA	NA	NA	34,822	NA
BEH0573DS6HMA	3	24"	34,277	NA	NA	NA	35,857	NA
BEH0630DS6HMA	2	24"	37,588	NA	NA	NA	39,168	NA
BEH0713DS6HMA	3	24"	39,439	NA	NA	NA	41,019	NA
BEH0763DS6HMA	4	24"	46,154	NA	NA	NA	48,027	NA
BEH0805DS6HMA	3	24"	42,658	NA	NA	NA	44,238	NA
BEH0925DS6HMA	3	24"	48,996	NA	NA	NA	50,869	NA
BEH0963DS6HMA	4	24"	50,541	NA	NA	NA	52,414	NA
BEH1125DS6HMA	4	24"	58,719	NA	NA	NA	60,592	NA
BEH1210DS6HMA	4	24"	65,094	NA	NA	NA	66,967	NA
BEH0373DS4HMA	2	24"	26,656	NA	NA	NA	28,236	NA
BEH0473DS4HMA	2	24"	31,053	NA	NA	NA	32,633	NA
BEH0480DS4HMA	2	24"	31,318	NA	NA	NA	32,898	NA
BEH0513DS4HMA	3	24"	34,019	NA	NA	NA	35,599	NA
BEH0565DS4HMA	2	24"	36,844	NA	NA	NA	38,424	NA
BEH0653DS4HMA	3	24"	37,114	NA	NA	NA	38,694	NA
BEH0693DS4HMA	4	24"	39,957	NA	NA	NA	41,830	NA
BEH0730DS4HMA	3	24"	41,441	NA	NA	NA	43,021	NA
BEH0845DS4HMA	3	24"	45,960	NA	NA	NA	47,540	NA
BEH0883DS4HMA	4	24"	50,020	NA	NA	NA	51,893	NA
BEH1010DS4HMA	4	24"	51,112	NA	NA	NA	52,985	NA
BEH1085DS4HMA	4	24"	66,092	NA	NA	NA	67,965	NA
BEH1123DS6HMA	3	30"	54,124	NA	NA	NA	55,997	NA
BEH1340DS6HMA	3	30"	62,375	NA	NA	NA	64,248	NA
BEH1343DS6HMA	3	30"	62,375	NA	NA	NA	64,248	NA
BEH1560DS6HMA	3	30"	68,491	NA	NA	NA	70,943	NA
BEH1563DS6HMA	3	30"	68,491	NA	NA	NA	70,802	NA
BEH1820DS6HMA	3	30"	84,087	NA	NA	NA	86,539	NA
BEH1823DS6HMA	3	30"	84,087	NA	NA	NA	86,398	NA
BEH2330DS6HMA	4	30"	105,791	NA	NA	NA	108,243	NA
BEH2333DS6HMA	4	30"	105,791	NA	NA	NA	108,102	NA
BEH0983DS4HMA	3	30"	54,124	NA	NA	NA	55,997	NA
BEH1163DS4HMA	3	30"	61,155	NA	NA	NA	63,028	NA
BEH1343DS4HMA	3	30"	68,491	NA	NA	NA	70,802	NA
BEH1583DS4HMA	3	30"	85,922	NA	NA	NA	88,233	NA
BEH2053DS4HMA	4	30"	103,963	NA	NA	NA	106,274	NA

## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with PSC Open Drip Proof Rail Mount Motors - 208-230/1/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423BS6HPA	2	24"	21,968	NA	NA	NA	23,548	NA
BEH0513BS6HPA	2	24"	25,621	NA	NA	NA	27,201	NA
BEH0573BS6HPA	3	24"	27,706	NA	NA	NA	29,286	NA
BEH0713BS6HPA	3	24"	32,922	NA	NA	NA	34,502	NA
BEH0763BS6HPA	4	24"	39,183	NA	NA	NA	41,056	NA
BEH0963BS6HPA	4	24"	43,613	NA	NA	NA	45,486	NA
BEH0373BS4HPA	2	24"	20,671	NA	NA	NA	22,251	NA
BEH0473BS4HPA	2	24"	25,104	NA	NA	NA	26,684	NA
BEH0513BS4HPA	3	24"	27,447	NA	NA	NA	29,027	NA
BEH0653BS4HPA	3	24"	30,570	NA	NA	NA	32,150	NA
BEH0693BS4HPA	4	24"	32,922	NA	NA	NA	34,795	NA
BEH0883BS4HPA	4	24"	43,090	NA	NA	NA	44,963	NA
BEH0373BS4HPA	2	24"	20,671	NA	NA	NA	22,251	NA
BEH0473BS4HPA	2	24"	25,104	NA	NA	NA	26,684	NA
BEH0513BS4HPA	3	24"	27,447	NA	NA	NA	29,027	NA
BEH0653BS4HPA	3	24"	30,570	NA	NA	NA	32,150	NA
BEH0693BS4HPA	4	24"	32,922	NA	NA	NA	34,795	NA
BEH0883BS4HPA	4	24"	43,090	NA	NA	NA	44,963	NA

### Hot Gas Defrost Models with PSC Open Drip Proof Rail Mount Motors - 460/1/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423MS6HPA	2	24"	21,968	NA	NA	NA	23,548	NA
BEH0513MS6HPA	2	24"	25,621	NA	NA	NA	27,201	NA
BEH0573MS6HPA	3	24"	27,706	NA	NA	NA	29,286	NA
BEH0713MS6HPA	3	24"	32,922	NA	NA	NA	34,502	NA
BEH0763MS6HPA	4	24"	39,183	NA	NA	NA	41,056	NA
BEH0963MS6HPA	4	24"	43,613	NA	NA	NA	45,486	NA
BEH0373MS4HPA	2	24"	20,671	NA	NA	NA	22,251	NA
BEH0473MS4HPA	2	24"	25,104	NA	NA	NA	26,684	NA
BEH0513MS4HPA	3	24"	27,447	NA	NA	NA	29,027	NA
BEH0653MS4HPA	3	24"	30,570	NA	NA	NA	32,150	NA
BEH0693MS4HPA	4	24"	32,922	NA	NA	NA	34,795	NA
BEH0883MS4HPA	4	24"	43,090	NA	NA	NA	44,963	NA

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HTA	2	24"	23,483	NA	NA	NA	25,063	NA
BEH0513CS6HTA	2	24"	27,139	NA	NA	NA	28,719	NA
BEH0573CS6HTA	3	24"	29,977	NA	NA	NA	31,557	NA
BEH0713CS6HTA	3	24"	35,194	NA	NA	NA	36,774	NA
BEH0763CS6HTA	4	24"	42,209	NA	NA	NA	44,082	NA
BEH0963CS6HTA	4	24"	46,640	NA	NA	NA	48,513	NA
BEH0373CS4HTA	2	24"	22,183	NA	NA	NA	23,763	NA
BEH0473CS4HTA	2	24"	26,617	NA	NA	NA	28,197	NA
BEH0513CS4HTA	3	24"	29,717	NA	NA	NA	31,297	NA
BEH0653CS4HTA	3	24"	32,840	NA	NA	NA	34,420	NA
BEH0693CS4HTA	4	24"	35,949	NA	NA	NA	37,822	NA
BEH0883CS4HTA	4	24"	46,117	NA	NA	NA	47,990	NA
BEH1123CS6HTA	3	30"	47,461	NA	NA	NA	49,334	NA
BEH1343CS6HTA	3	30"	54,496	NA	NA	NA	56,369	NA
BEH1563CS6HTA	3	30"	59,711	NA	NA	NA	62,022	NA
BEH1823CS6HTA	3	30"	73,009	NA	NA	NA	75,320	NA
BEH2333CS6HTA	4	30"	91,953	NA	NA	NA	94,264	NA
BEH0983CS4HTA	3	30"	47,461	NA	NA	NA	49,334	NA
BEH1163CS4HTA	3	30"	53,456	NA	NA	NA	55,329	NA
BEH1343CS4HTA	3	30"	59,711	NA	NA	NA	62,022	NA
BEH1583CS4HTA	3	30"	74,573	NA	NA	NA	76,884	NA
BEH2053CS4HTA	4	30"	90,394	NA	NA	NA	92,705	NA



## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423XS6HTA	2	24"	23,483	NA	NA	NA	25,063	NA
BEH0513XS6HTA	2	24"	27,139	NA	NA	NA	28,719	NA
BEH0573XS6HTA	3	24"	29,977	NA	NA	NA	31,557	NA
BEH0713XS6HTA	3	24"	35,194	NA	NA	NA	36,774	NA
BEH0763XS6HTA	4	24"	42,209	NA	NA	NA	44,082	NA
BEH0963XS6HTA	4	24"	46,640	NA	NA	NA	48,513	NA
BEH0373XS4HTA	2	24"	22,183	NA	NA	NA	23,763	NA
BEH0473XS4HTA	2	24"	26,617	NA	NA	NA	28,197	NA
BEH0513XS4HTA	3	24"	29,717	NA	NA	NA	31,297	NA
BEH0653XS4HTA	3	24"	32,840	NA	NA	NA	34,420	NA
BEH0693XS4HTA	4	24"	35,949	NA	NA	NA	37,822	NA
BEH0883XS4HTA	4	24"	46,117	NA	NA	NA	47,990	NA
BEH1123XS6HTA	3	30"	47,461	NA	NA	NA	49,334	NA
BEH1343XS6HTA	3	30"	54,496	NA	NA	NA	56,369	NA
BEH1563XS6HTA	3	30"	59,711	NA	NA	NA	62,022	NA
BEH1823XS6HTA	3	30"	73,009	NA	NA	NA	75,320	NA
BEH2333XS6HTA	4	30"	91,953	NA	NA	NA	94,264	NA
BEH0983XS4HTA	3	30"	47,461	NA	NA	NA	49,334	NA
BEH1163XS4HTA	3	30"	53,456	NA	NA	NA	55,329	NA
BEH1343XS4HTA	3	30"	59,711	NA	NA	NA	62,022	NA
BEH1583XS4HTA	3	30"	74,573	NA	NA	NA	76,884	NA
BEH2053XS4HTA	4	30"	90,394	NA	NA	NA	92,705	NA

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HTA	2	24"	23,483	NA	NA	NA	25,063	NA
BEH0513DS6HTA	2	24"	27,139	NA	NA	NA	28,719	NA
BEH0573DS6HTA	3	24"	29,977	NA	NA	NA	31,557	NA
BEH0713DS6HTA	3	24"	35,194	NA	NA	NA	36,774	NA
BEH0763DS6HTA	4	24"	42,209	NA	NA	NA	44,082	NA
BEH0963DS6HTA	4	24"	46,640	NA	NA	NA	48,513	NA
BEH0373DS4HTA	2	24"	22,183	NA	NA	NA	23,763	NA
BEH0473DS4HTA	2	24"	26,617	NA	NA	NA	28,197	NA
BEH0513DS4HTA	3	24"	29,717	NA	NA	NA	31,297	NA
BEH0653DS4HTA	3	24"	32,840	NA	NA	NA	34,420	NA
BEH0693DS4HTA	4	24"	35,949	NA	NA	NA	37,822	NA
BEH0883DS4HTA	4	24"	46,117	NA	NA	NA	47,990	NA
BEH1123DS6HTA	3	30"	47,461	NA	NA	NA	49,334	NA
BEH1343DS6HTA	3	30"	54,496	NA	NA	NA	56,369	NA
BEH1563DS6HTA	3	30"	59,711	NA	NA	NA	62,022	NA
BEH1823DS6HTA	3	30"	73,009	NA	NA	NA	75,320	NA
BEH2333DS6HTA	4	30"	91,953	NA	NA	NA	94,264	NA
BEH0983DS4HTA	3	30"	47,461	NA	NA	NA	49,334	NA
BEH1163DS4HTA	3	30"	53,456	NA	NA	NA	55,329	NA
BEH1343DS4HTA	3	30"	59,711	NA	NA	NA	62,022	NA
BEH1583DS4HTA	3	30"	74,573	NA	NA	NA	76,884	NA
BEH2053DS4HTA	4	30"	90,394	NA	NA	NA	92,705	NA

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with 3 Phase AC Totally Enclosed Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423ES6HTA	2	24"	23,597	NA	NA	NA	25,177	NA
BEH0513ES6HTA	2	24"	27,320	NA	NA	NA	28,900	NA
BEH0573ES6HTA	3	24"	30,114	NA	NA	NA	31,694	NA
BEH0713ES6HTA	3	24"	35,432	NA	NA	NA	37,012	NA
BEH0763ES6HTA	4	24"	42,347	NA	NA	NA	44,220	NA
BEH0963ES6HTA	4	24"	46,880	NA	NA	NA	48,753	NA
BEH0373ES4HTA	2	24"	22,265	NA	NA	NA	23,845	NA
BEH0473ES4HTA	2	24"	26,791	NA	NA	NA	28,371	NA
BEH0513ES4HTA	3	24"	29,846	NA	NA	NA	31,426	NA
BEH0653ES4HTA	3	24"	33,035	NA	NA	NA	34,615	NA
BEH0693ES4HTA	4	24"	35,962	NA	NA	NA	37,835	NA
BEH0883ES4HTA	4	24"	46,330	NA	NA	NA	48,203	NA
BEH1823ES6HTA	3	30"	74,469	NA	NA	NA	76,780	NA
BEH2333ES6HTA	4	30"	93,791	NA	NA	NA	96,102	NA
BEH1583ES4HTA	3	30"	76,065	NA	NA	NA	78,376	NA
BEH2053ES4HTA	4	30"	92,201	NA	NA	NA	94,512	NA

## PREFERRED OPTION PACKAGES

Standard Base +								QRC	
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HYA	2	24"	23,146	NA	NA	NA	24,726	NA
BEH0513CS6HYA	2	24"	26,794	NA	NA	NA	28,374	NA
BEH0573CS6HYA	3	24"	29,534	NA	NA	NA	31,114	NA
BEH0713CS6HYA	3	24"	34,745	NA	NA	NA	36,325	NA
BEH0763CS6HYA	4	24"	41,528	NA	NA	NA	43,401	NA
BEH0963CS6HYA	4	24"	45,953	NA	NA	NA	47,826	NA
BEH0373CS4HYA	2	24"	21,841	NA	NA	NA	23,421	NA
BEH0473CS4HYA	2	24"	26,279	NA	NA	NA	27,859	NA
BEH0513CS4HYA	3	24"	29,272	NA	NA	NA	30,852	NA
BEH0653CS4HYA	3	24"	32,397	NA	NA	NA	33,977	NA
BEH0693CS4HYA	4	24"	35,268	NA	NA	NA	37,141	NA
BEH0883CS4HYA	4	24"	45,429	NA	NA	NA	47,302	NA
BEH1123CS6HYA	3	30"	46,148	NA	NA	NA	48,021	NA
BEH1343CS6HYA	3	30"	53,182	NA	NA	NA	55,055	NA
BEH1563CS6HYA	3	30"	58,397	NA	NA	NA	60,708	NA
BEH1823CS6HYA	3	30"	71,696	NA	NA	NA	74,007	NA
BEH2333CS6HYA	4	30"	90,201	NA	NA	NA	92,512	NA
BEH0983CS4HYA	3	30"	46,148	NA	NA	NA	48,021	NA
BEH1163CS4HYA	3	30"	52,142	NA	NA	NA	54,015	NA
BEH1343CS4HYA	3	30"	58,397	NA	NA	NA	60,708	NA
BEH1583CS4HYA	3	30"	73,260	NA	NA	NA	75,571	NA
BEH2053CS4HYA	4	30"	88,642	NA	NA	NA	90,953	NA

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 380-400/3/50

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423XS6HYA	2	24"	23,146	NA	NA	NA	24,726	NA
BEH0513XS6HYA	2	24"	26,794	NA	NA	NA	28,374	NA
BEH0573XS6HYA	3	24"	29,534	NA	NA	NA	31,114	NA
BEH0713XS6HYA	3	24"	34,745	NA	NA	NA	36,325	NA
BEH0763XS6HYA	4	24"	41,528	NA	NA	NA	43,401	NA
BEH0963XS6HYA	4	24"	45,953	NA	NA	NA	47,826	NA
BEH0373XS4HYA	2	24"	21,841	NA	NA	NA	23,421	NA
BEH0473XS4HYA	2	24"	26,279	NA	NA	NA	27,859	NA
BEH0513XS4HYA	3	24"	29,272	NA	NA	NA	30,852	NA
BEH0653XS4HYA	3	24"	32,397	NA	NA	NA	33,977	NA
BEH0693XS4HYA	4	24"	35,268	NA	NA	NA	37,141	NA
BEH0883XS4HYA	4	24"	45,429	NA	NA	NA	47,302	NA
BEH1563XS6HYA	3	30"	58,397	NA	NA	NA	60,708	NA
BEH1823XS6HYA	3	30"	71,696	NA	NA	NA	74,007	NA
BEH2333XS6HYA	4	30"	90,201	NA	NA	NA	92,512	NA
BEH1343XS4HYA	3	30"	58,397	NA	NA	NA	60,708	NA
BEH1583XS4HYA	3	30"	73,260	NA	NA	NA	75,571	NA
BEH2053XS4HYA	4	30"	88,642	NA	NA	NA	90,953	NA

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HYA	2	24"	23,146	NA	NA	NA	24,726	NA
BEH0513DS6HYA	2	24"	26,794	NA	NA	NA	28,374	NA
BEH0573DS6HYA	3	24"	29,534	NA	NA	NA	31,114	NA
BEH0713DS6HYA	3	24"	34,745	NA	NA	NA	36,325	NA
BEH0763DS6HYA	4	24"	41,528	NA	NA	NA	43,401	NA
BEH0963DS6HYA	4	24"	45,953	NA	NA	NA	47,826	NA
BEH0373DS4HYA	2	24"	21,841	NA	NA	NA	23,421	NA
BEH0473DS4HYA	2	24"	26,279	NA	NA	NA	27,859	NA
BEH0513DS4HYA	3	24"	29,272	NA	NA	NA	30,852	NA
BEH0653DS4HYA	3	24"	32,397	NA	NA	NA	33,977	NA
BEH0693DS4HYA	4	24"	35,268	NA	NA	NA	37,141	NA
BEH0883DS4HYA	4	24"	45,429	NA	NA	NA	47,302	NA
BEH1123DS6HYA	3	30"	46,148	NA	NA	NA	48,021	NA
BEH1343DS6HYA	3	30"	53,182	NA	NA	NA	55,055	NA
BEH1563DS6HYA	3	30"	58,397	NA	NA	NA	60,708	NA
BEH1823DS6HYA	3	30"	71,696	NA	NA	NA	74,007	NA
BEH2333DS6HYA	4	30"	90,201	NA	NA	NA	92,512	NA
BEH0983DS4HYA	3	30"	46,148	NA	NA	NA	48,021	NA
BEH1163DS4HYA	3	30"	52,142	NA	NA	NA	54,015	NA
BEH1343DS4HYA	3	30"	58,397	NA	NA	NA	60,708	NA
BEH1583DS4HYA	3	30"	73,260	NA	NA	NA	75,571	NA
BEH2053DS4HYA	4	30"	88,642	NA	NA	NA	90,953	NA

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with 3 Phase AC Open Drip Proof Rail Mount Motors - 575/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH1123ES6HYA	3	30"	47,010	NA	NA	NA	48,883	NA
BEH1343ES6HYA	3	30"	54,248	NA	NA	NA	56,121	NA
BEH1563ES6HYA	3	30"	59,567	NA	NA	NA	61,878	NA
BEH0983ES4HYA	3	30"	47,067	NA	NA	NA	48,940	NA
BEH1163ES4HYA	3	30"	53,182	NA	NA	NA	55,055	NA
BEH1343ES4HYA	3	30"	59,567	NA	NA	NA	61,878	NA

### Hot Gas Defrost Models with Variable Speed EC Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HVA	2	24"	35,539	NA	NA	NA	37,119	NA
BEH0513CS6HVA	2	24"	39,186	NA	NA	NA	40,766	NA
BEH0573CS6HVA	3	24"	48,122	NA	NA	NA	49,702	NA
BEH0713CS6HVA	3	24"	53,332	NA	NA	NA	54,912	NA
BEH0763CS6HVA	4	24"	66,312	NA	NA	NA	68,185	NA
BEH0963CS6HVA	4	24"	70,738	NA	NA	NA	72,611	NA
BEH0373CS4HVA	2	24"	34,233	NA	NA	NA	35,813	NA
BEH0473CS4HVA	2	24"	38,672	NA	NA	NA	40,252	NA
BEH0513CS4HVA	3	24"	47,862	NA	NA	NA	49,442	NA
BEH0653CS4HVA	3	24"	50,987	NA	NA	NA	52,567	NA
BEH0693CS4HVA	4	24"	60,053	NA	NA	NA	61,926	NA
BEH0883CS4HVA	4	24"	70,215	NA	NA	NA	72,088	NA
BEH1123CS6HVA	3	30"	72,278	NA	NA	NA	74,151	NA
BEH1343CS6HVA	3	30"	83,296	NA	NA	NA	85,169	NA
BEH1563CS6HVA	3	30"	91,463	NA	NA	NA	93,774	NA
BEH1823CS6HVA	3	30"	112,291	NA	NA	NA	114,602	NA
BEH2333CS6HVA	4	30"	141,275	NA	NA	NA	143,586	NA
BEH0983CS4HVA	3	30"	72,278	NA	NA	NA	74,151	NA
BEH1163CS4HVA	3	30"	81,666	NA	NA	NA	83,539	NA
BEH1343CS4HVA	3	30"	91,463	NA	NA	NA	93,774	NA
BEH1583CS4HVA	3	30"	114,740	NA	NA	NA	117,051	NA
BEH2053CS4HVA	4	30"	138,833	NA	NA	NA	141,144	NA

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with Variable Speed EC Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HVA	2	24"	35,539	NA	NA	NA	37,119	NA
BEH0513DS6HVA	2	24"	39,186	NA	NA	NA	40,766	NA
BEH0573DS6HVA	3	24"	48,122	NA	NA	NA	49,702	NA
BEH0713DS6HVA	3	24"	53,332	NA	NA	NA	54,912	NA
BEH0763DS6HVA	4	24"	66,312	NA	NA	NA	68,185	NA
BEH0963DS6HVA	4	24"	70,738	NA	NA	NA	72,611	NA
BEH0373DS4HVA	2	24"	34,233	NA	NA	NA	35,813	NA
BEH0473DS4HVA	2	24"	38,672	NA	NA	NA	40,252	NA
BEH0513DS4HVA	3	24"	47,862	NA	NA	NA	49,442	NA
BEH0653DS4HVA	3	24"	50,987	NA	NA	NA	52,567	NA
BEH0693DS4HVA	4	24"	60,053	NA	NA	NA	61,926	NA
BEH0883DS4HVA	4	24"	70,215	NA	NA	NA	72,088	NA
BEH1123DS6HVA	3	30"	73,200	NA	NA	NA	75,073	NA
BEH1343DS6HVA	3	30"	84,359	NA	NA	NA	86,232	NA
BEH1563DS6HVA	3	30"	92,631	NA	NA	NA	94,942	NA
BEH1823DS6HVA	3	30"	113,724	NA	NA	NA	116,035	NA
BEH2333DS6HVA	4	30"	143,079	NA	NA	NA	145,390	NA
BEH0983DS4HVA	3	30"	73,200	NA	NA	NA	75,073	NA
BEH1163DS4HVA	3	30"	82,709	NA	NA	NA	84,582	NA
BEH1343DS4HVA	3	30"	92,631	NA	NA	NA	94,942	NA
BEH1583DS4HVA	3	30"	116,205	NA	NA	NA	118,516	NA
BEH2053DS4HVA	4	30"	140,606	NA	NA	NA	142,917	NA



## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with High CFM Rail Mount Motors - 208-230/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423CS6HHA	2	24"	26,531	NA	NA	NA	28,111	NA
BEH0513CS6HHA	2	24"	30,186	NA	NA	NA	31,766	NA
BEH0573CS6HHA	3	24"	34,548	NA	NA	NA	36,128	NA
BEH0713CS6HHA	3	24"	39,763	NA	NA	NA	41,343	NA
BEH0763CS6HHA	4	24"	48,306	NA	NA	NA	50,179	NA
BEH0963CS6HHA	4	24"	52,733	NA	NA	NA	54,606	NA
BEH0373CS4HHA	2	24"	25,235	NA	NA	NA	26,815	NA
BEH0473CS4HHA	2	24"	29,664	NA	NA	NA	31,244	NA
BEH0513CS4HHA	3	24"	34,287	NA	NA	NA	35,867	NA
BEH0653CS4HHA	3	24"	37,410	NA	NA	NA	38,990	NA
BEH0693CS4HHA	4	24"	42,043	NA	NA	NA	43,916	NA
BEH0883CS4HHA	4	24"	52,212	NA	NA	NA	54,085	NA
BEH1123CS6HHA	3	30"	52,550	NA	NA	NA	54,423	NA
BEH1343CS6HHA	3	30"	59,585	NA	NA	NA	61,458	NA
BEH1563CS6HHA	3	30"	64,799	NA	NA	NA	67,110	NA
BEH1823CS6HHA	3	30"	78,098	NA	NA	NA	80,409	NA
BEH2333CS6HHA	4	30"	98,738	NA	NA	NA	101,049	NA
BEH0983CS4HHA	3	30"	52,550	NA	NA	NA	54,423	NA
BEH1163CS4HHA	3	30"	58,545	NA	NA	NA	60,418	NA
BEH1343CS4HHA	3	30"	64,799	NA	NA	NA	67,110	NA
BEH1583CS4HHA	3	30"	79,662	NA	NA	NA	81,973	NA
BEH2053CS4HHA	4	30"	97,179	NA	NA	NA	99,490	NA

## PREFERRED OPTION PACKAGES

Standard Base +									
Beacon II™				intelliGen™				QRC	
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A
B0150	B0151	B0152	B0153	B0250	B0251	B0252	B0253	B0350	B0351
TXV				TXV + Solenoid					
R-404A	R-448A/R-449A	R-407A/F	R-407C	R-404A	R-448A/R-449A	R-407A/F	R-407C		
B0450	B0453	B0456	B0459	B0451	B0454	B0457	B0460		

### Hot Gas Defrost Models with High CFM Rail Mount Motors - 460/3/60

Base Model	# of Fans	Fan Size (Inch)	List Price (\$US)					
			B0000	B0150, B0151, B0152, B0153	B0250, B0251, B0252, B0253	B0350, B0351, B0352, B0353	B0450, B0453, B0456, B0459	B0451, B0454, B0457, B0460
BEH0423DS6HHA	2	24"	26,531	NA	NA	NA	28,111	NA
BEH0513DS6HHA	2	24"	30,186	NA	NA	NA	31,766	NA
BEH0573DS6HHA	3	24"	34,548	NA	NA	NA	36,128	NA
BEH0713DS6HHA	3	24"	39,763	NA	NA	NA	41,343	NA
BEH0763DS6HHA	4	24"	48,306	NA	NA	NA	50,179	NA
BEH0963DS6HHA	4	24"	52,733	NA	NA	NA	54,606	NA
BEH0373DS4HHA	2	24"	25,235	NA	NA	NA	26,815	NA
BEH0473DS4HHA	2	24"	29,664	NA	NA	NA	31,244	NA
BEH0513DS4HHA	3	24"	34,287	NA	NA	NA	35,867	NA
BEH0653DS4HHA	3	24"	37,410	NA	NA	NA	38,990	NA
BEH0693DS4HHA	4	24"	42,043	NA	NA	NA	43,916	NA
BEH0883DS4HHA	4	24"	52,212	NA	NA	NA	54,085	NA
BEH1123DS6HHA	3	30"	52,550	NA	NA	NA	54,423	NA
BEH1343DS6HHA	3	30"	59,585	NA	NA	NA	61,458	NA
BEH1563DS6HHA	3	30"	64,799	NA	NA	NA	67,110	NA
BEH1823DS6HHA	3	30"	78,098	NA	NA	NA	80,409	NA
BEH2333DS6HHA	4	30"	98,738	NA	NA	NA	101,049	NA
BEH0983DS4HHA	3	30"	52,550	NA	NA	NA	54,423	NA
BEH1163DS4HHA	3	30"	58,545	NA	NA	NA	60,418	NA
BEH1343DS4HHA	3	30"	64,799	NA	NA	NA	67,110	NA
BEH1583DS4HHA	3	30"	79,662	NA	NA	NA	81,973	NA
BEH2053DS4HHA	4	30"	97,179	NA	NA	NA	99,490	NA

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page 77 for Factory Installed: Preferred Option Packages.

### Air Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)								
			Electrical Options						Mechanical Options		
			intelliGen™	intelliGen Cards		† QRC	Beacon II	Mech. Room T'stat	Electric Room T'stat	TXV	TXV & LLSV
	Websvr Card	Integration Card									
BEH0553*S6A^A	2	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0570*S6A^A	2	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0700*S6AMA	2	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH0723*S6A^A	2	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0743*S6A^A	3	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0755*S6AMA	2	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH0900*S6A^A	3	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0933*S6A^A	3	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH1053*S6A^A	4	24"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1080*S6AMA	3	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH1245*S6AMA	3	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH1313*S6A^A	4	24"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1445*S6AMA	4	24"	8,061	1,057	600	NA	7,380	491	760	1,972	3,124
BEH1655*S6AMA	4	24"	8,061	1,057	600	NA	7,380	491	760	1,972	3,124
BEH0620*S6AMA	1	30"	8,061	1,057	600	NA	7,380	491	760	2,433	3,443
BEH0730*S6AMA	1	30"	8,061	1,057	600	NA	7,380	491	760	2,157	3,443
BEH0840*S8AMA	1	30"	8,061	1,057	600	NA	7,380	491	760	2,157	3,443
BEH1250*S6AMA	2	30"	8,061	1,057	600	NA	7,380	491	760	2,433	3,443
BEH1333*S6A^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1470*S6AMA	2	30"	8,061	1,057	600	NA	7,380	491	760	2,157	3,443
BEH1623*S6A^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1870*S6AMA	3	30"	8,061	1,057	600	NA	7,380	491	760	2,820	3,991
BEH1873*S6A^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	2,433	3,443
BEH2200*S6AMA	3	30"	8,061	1,057	600	NA	7,380	491	760	2,289	3,652
BEH2203*S6A^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	2,157	3,443
BEH2553*S6A^A	4	30"	8,061	1,057	600	7,380	7,380	491	760	2,157	3,443
BEH2883*S6A^A	4	30"	Call	Call	Call	NA	Call	491	760	2,157	3,443
BEH2513*S8A^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	2,157	3,443
BEH2953*S8A^A	4	30"	Call	Call	Call	NA	Call	491	760	2,157	3,443
BEH3283*S8A^A	4	30"	Call	Call	Call	NA	Call	491	760	2,157	3,443

- Note**
- † QRC is not applicable for 2-Speed EC Motor (Motor Code M)
  - Call for Adj. Defrost Term./Fan Delay
  - Call for QCF, TXV, & LLSV
  - \* = Voltage (B = 208-230/1/60, C = 208-230/3/60, M = 460/1/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
  - ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page 77 for Factory Installed: Preferred Option Packages.

### Air Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)							
			†Coil Options			Cabinet & Drain Pan Options				
			Bohn-Guard	Bronz Glow or ElectroFin	Copper Coil	Stainless Drain Pan and Stainless Cabinet	Insulated Drain Pan	Stainless Steel Drain Pan	^Stainless Insulated Drain Pan	Stainless Steel Cabinet
BEH0553*S6A^A	2	24"	2,207	6,355	9,226	5,604	1,249	2,069	3,970	3,535
BEH0570*S6A^A	2	24"	2,207	6,355	9,226	5,604	1,249	2,069	3,970	3,535
BEH0700*S6AMA	2	24"	2,207	6,355	9,226	5,604	1,249	2,069	3,970	3,535
BEH0723*S6A^A	2	24"	2,207	6,560	10,249	5,604	1,249	2,069	3,970	3,535
BEH0743*S6A^A	3	24"	2,343	7,854	12,430	7,649	1,398	2,360	4,344	5,289
BEH0755*S6AMA	2	24"	2,207	6,560	10,249	5,604	1,249	2,069	3,970	3,535
BEH0900*S6A^A	3	24"	2,343	7,854	12,430	7,649	1,398	2,360	4,344	5,289
BEH0933*S6A^A	3	24"	2,343	7,854	13,457	7,649	1,398	2,360	4,344	5,289
BEH1053*S6A^A	4	24"	2,519	9,621	14,483	9,252	1,500	2,873	5,563	6,379
BEH1080*S6AMA	3	24"	2,343	7,854	12,430	7,649	1,398	2,360	4,344	5,289
BEH1245*S6AMA	3	24"	2,343	7,854	13,457	7,649	1,398	2,360	4,344	5,289
BEH1313*S6A^A	4	24"	2,519	9,621	15,890	9,252	1,500	2,873	5,563	6,379
BEH1445*S6AMA	4	24"	2,519	9,621	14,483	9,252	1,500	2,873	5,563	6,379
BEH1655*S6AMA	4	24"	2,519	9,621	15,890	9,252	1,500	2,873	5,563	6,379
BEH0620*S6AMA	1	30"	898	4,057	8,159	7,401	621	962	1,210	6,439
BEH0730*S6AMA	1	30"	1,447	5,066	9,611	7,401	621	962	1,210	6,439
BEH0840*S8AMA	1	30"	1,447	5,066	9,611	7,401	621	962	1,210	6,439
BEH1250*S6AMA	2	30"	1,797	8,113	16,316	14,802	1,241	1,925	2,419	12,877
BEH1333*S6A^A	3	30"	2,696	11,152	20,632	17,197	1,811	2,887	3,630	14,310
BEH1470*S6AMA	2	30"	2,893	10,131	19,223	14,802	1,241	1,925	2,419	12,877
BEH1623*S6A^A	3	30"	2,696	11,152	23,199	NA	1,811	NA	NA	14,310
BEH1870*S6AMA	3	30"	2,777	12,535	25,209	NA	1,933	NA	NA	19,895
BEH1873*S6A^A	3	30"	2,696	12,170	24,475	NA	1,877	NA	NA	19,316
BEH2200*S6AMA	3	30"	4,340	15,197	28,834	NA	1,877	NA	NA	19,316
BEH2203*S6A^A	3	30"	4,340	15,197	28,834	NA	1,877	NA	NA	19,316
BEH2553*S6A^A	4	30"	4,340	17,243	31,269	NA	2,100	NA	NA	NA
BEH2883*S6A^A	4	30"	4,340	19,311	36,265	NA	2,100	NA	NA	NA
BEH2513*S8A^A	3	30"	3,189	15,907	31,907	NA	2,100	NA	NA	NA
BEH2953*S8A^A	4	30"	3,537	18,068	Call	NA	2,100	NA	NA	NA
BEH3283*S8A^A	4	30"	3,537	20,245	Call	NA	2,100	NA	NA	NA

- Note**
- ^ Stainless insulated drain pan is not applicable for legacy 3 phase models with Variable Speed EC Rail Mount motor, 3 Phase AC Open Drip Proof Rail Mount and 3 Phase AC Totally Enclosed Rail Mount
  - † Call for Bohn-Kote
  - \* = Voltage (B = 208-230/1/60, C = 208-230/3/60, M = 460/1/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
  - ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page 77 for Factory Installed: Preferred Option Packages.

### Electric Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)								
			Electrical Options						Mechanical Options		
			IntelliGen™	intelliGen Cards		†QRC	Beacon II	Mech. Room T'stat	Electric Room T'stat	TXV	TXV & LLSV
	Webserver Card	Integration Card									
BEH0423*S6E^A	2	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0540*S6EMA	2	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH0573*S6E^A	3	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0630*S6EMA	2	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH0713*S6E^A	3	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0763*S6E^A	4	24"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH0805*S6EMA	3	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH0925*S6EMA	3	24"	8,061	1,057	600	NA	7,380	491	760	1,972	3,124
BEH0963*S6E^A	4	24"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1125*S6EMA	4	24"	8,061	1,057	600	NA	7,380	491	760	1,972	3,124
BEH1210*S6EMA	4	24"	8,061	1,057	600	NA	7,380	491	760	1,972	3,124
BEH0373*S4E^A	2	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0473*S4E^A	2	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0480*S4EMA	2	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH0513*S4E^A	3	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0565*S4EMA	2	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH0653*S4E^A	3	24"	8,061	1,057	600	7,380	7,380	491	760	1,663	2,586
BEH0693*S4E^A	4	24"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH0730*S4EMA	3	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH0845*S4EMA	3	24"	8,061	1,057	600	NA	7,380	491	760	1,663	2,586
BEH0883*S4E^A	4	24"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1010*S4EMA	4	24"	8,061	1,057	600	NA	7,380	491	760	1,972	3,124
BEH1085*S4EMA	4	24"	8,061	1,057	600	NA	7,380	491	760	1,972	3,124
BEH1123*S6E^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1340*S6EMA	3	30"	8,061	1,057	600	NA	7,380	491	760	2,092	3,315
BEH1343*S6E^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1560*S6EMA	3	30"	8,061	1,057	600	NA	7,380	491	760	Call	Call
BEH1563*S6E^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	Call	Call
BEH1820*S6EMA	3	30"	8,061	1,057	600	NA	7,380	491	760	2,581	3,443
BEH1823*S6E^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	2,581	3,443
BEH2330*S6EMA	4	30"	8,061	1,057	600	NA	7,380	491	760	2,092	3,652
BEH2333*S6E^A	4	30"	NA	Call	NA	NA	NA	491	760	1,972	3,443
BEH0983*S4E^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1163*S4E^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,124
BEH1343*S4E^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	2,433	3,124
BEH1583*S4E^A	3	30"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,443
BEH2053*S4E^A	4	30"	8,061	1,057	600	7,380	7,380	491	760	1,972	3,443

#### Note

- † QRC is not applicable for 2-Speed EC Motor (Motor Code M)
- Call for Adj. Defrost Term./Fan Delay
- Call for QCF, TXV, & LLSV
- \* = Voltage (B = C = 208-230/3/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
- ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount, H = High CFM Rail Mount)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page 77 for Factory Installed: Preferred Option Packages.

### Electric Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)				
			†Coil Options		TXV, LLS & T-Stat	Cabinet & Drain Pan Options	
			Bronz Glow or ElectroFin	†Copper Coil		Stainless Drain Pan and Stainless Cabinet	Insulated Drain Pan
BEH0423*S6E^A	2	24"	7,697	9,226	3,077	4,908	1,249
BEH0540*S6EMA	2	24"	7,697	10,249	3,077	4,908	1,249
BEH0573*S6E^A	3	24"	8,992	12,430	3,077	7,272	1,398
BEH0630*S6EMA	2	24"	7,697	10,249	3,077	4,908	1,249
BEH0713*S6E^A	3	24"	8,992	13,457	3,077	7,272	1,398
BEH0763*S6E^A	4	24"	10,761	14,483	3,615	7,729	1,500
BEH0805*S6EMA	3	24"	8,992	12,430	3,077	7,272	1,398
BEH0925*S6EMA	3	24"	10,761	13,457	3,615	7,272	1,398
BEH0963*S6E^A	4	24"	10,761	15,890	3,615	7,729	1,500
BEH1125*S6EMA	4	24"	10,761	14,483	3,615	7,729	1,500
BEH1210*S6EMA	4	24"	10,761	15,890	3,615	7,729	1,500
BEH0373*S4E^A	2	24"	7,697	NA	3,077	4,908	1,249
BEH0473*S4E^A	2	24"	7,697	NA	3,077	4,908	1,249
BEH0480*S4EMA	2	24"	7,697	NA	3,077	4,908	1,249
BEH0513*S4E^A	3	24"	8,992	NA	3,077	7,272	1,398
BEH0565*S4EMA	2	24"	7,697	NA	3,077	4,908	1,249
BEH0653*S4E^A	3	24"	8,992	NA	3,077	7,272	1,398
BEH0693*S4E^A	4	24"	10,761	NA	3,615	7,743	1,500
BEH0730*S4EMA	3	24"	8,992	NA	3,077	7,272	1,398
BEH0845*S4EMA	3	24"	8,992	NA	3,077	7,272	1,398
BEH0883*S4E^A	4	24"	10,761	NA	3,615	7,729	1,500
BEH1010*S4EMA	4	24"	10,761	NA	NA	7,743	1,500
BEH1085*S4EMA	4	24"	10,761	NA	3,615	7,729	1,500
BEH1123*S6E^A	3	30"	12,292	20,632	NA	13,998	1,811
BEH1340*S6EMA	3	30"	12,292	23,199	NA	13,998	1,811
BEH1343*S6E^A	3	30"	12,292	23,199	NA	13,998	1,811
BEH1560*S6EMA	3	30"	13,311	24,475	Call	18,101	1,811
BEH1563*S6E^A	3	30"	13,311	24,475	Call	18,101	1,811
BEH1820*S6EMA	3	30"	15,197	28,834	NA	19,316	1,877
BEH1823*S6E^A	3	30"	15,197	28,834	NA	19,316	1,877
BEH2330*S6EMA	4	30"	20,451	36,265	NA	NA	2,100
BEH2333*S6E^A	4	30"	20,451	36,265	NA	NA	2,100
BEH0983*S4E^A	3	30"	12,292	NA	NA	13,998	1,811
BEH1163*S4E^A	3	30"	12,292	NA	NA	13,998	1,811
BEH1343*S4E^A	3	30"	13,311	NA	Call	18,101	1,811
BEH1583*S4E^A	3	30"	16,338	NA	NA	NA	1,877
BEH2053*S4E^A	4	30"	20,451	NA	NA	NA	2,100

- Note**
- † Call for Bohn-Kote coil option
  - † Copper Coil is not applicable for models with 4 FPI or 2-Speed EC Motor (Motor Code M)
  - \* = Voltage (B = C = 208-230/3/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
  - ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount, H = High CFM Rail Mount)

## FACTORY INSTALLED: A LA CARTE OPTION PACKAGES

Refer to page 77 for Factory Installed: Preferred Option Packages.

### Hot Gas Defrost

Base Model	# of Fans	Fan Size (Inch)	List Price Adder (\$US)								
			Electrical Option	Mechanical Option	Coil Options		Hot Gas Loop	Drain Pan Options			Defrost Control Options
			Mech. Room T <sup>stat</sup>	TXV	Bronz Glow or ElectroFin	†Copper Coil		Stainless Drain Pan and Stainless Cabinet	Insulated Drain Pan	Stainless Steel Cabinet	Mohave Hot Gas
BEH0423*S6H^A	2	24"	491	1,663	6,560	9,226	930	4,908	1,249	4,908	2,570
BEH0513*S6H^A	2	24"	491	1,663	6,560	10,249	930	4,908	1,249	4,908	3,445
BEH0540*S6HMA	2	24"	491	1,663	6,560	10,249	930	4,908	1,249	4,908	2,570
BEH0573*S6H^A	3	24"	491	1,663	7,854	12,430	930	7,272	1,398	7,272	2,429
BEH0630*S6HMA	2	24"	491	1,663	6,560	10,249	930	4,908	1,249	4,908	3,445
BEH0713*S6H^A	3	24"	491	1,663	7,854	13,457	930	7,272	1,398	7,272	3,680
BEH0763*S6H^A	4	24"	491	1,972	9,621	14,483	930	7,729	1,500	7,729	4,643
BEH0805*S6HMA	3	24"	491	1,663	7,854	12,430	930	7,272	1,398	7,272	2,429
BEH0925*S6HMA	3	24"	491	1,972	7,854	13,457	930	7,272	1,398	7,272	3,680
BEH0963*S6H^A	4	24"	491	1,972	9,621	15,890	930	7,729	1,500	7,729	5,709
BEH1125*S6HMA	4	24"	491	1,972	9,621	14,483	930	7,729	1,500	7,729	4,643
BEH1210*S6HMA	4	24"	491	1,972	9,621	15,890	930	7,729	1,500	7,729	5,709
BEH0373*S4H^A	2	24"	491	1,663	6,560	NA	930	4,908	1,249	4,908	2,261
BEH0473*S4H^A	2	24"	491	1,663	6,560	NA	930	4,908	1,249	4,908	3,314
BEH0480*S4HMA	2	24"	491	1,663	6,560	NA	930	4,908	1,249	4,908	2,261
BEH0513*S4H^A	3	24"	491	1,663	7,854	NA	930	7,272	1,398	7,272	2,369
BEH0565*S4HMA	2	24"	491	1,663	6,560	NA	930	4,908	1,249	4,908	3,314
BEH0653*S4H^A	3	24"	491	1,663	7,854	NA	930	7,272	1,398	7,272	3,117
BEH0693*S4H^A	4	24"	491	1,972	9,621	NA	930	7,729	1,500	7,729	3,146
BEH0730*S4HMA	3	24"	491	1,663	7,854	NA	930	7,272	1,398	7,272	2,369
BEH0845*S4HMA	3	24"	491	1,663	7,854	NA	930	7,272	1,398	7,272	3,117
BEH0883*S4H^A	4	24"	491	1,972	9,621	NA	930	7,729	1,500	7,729	5,584
BEH1010*S4HMA	4	24"	491	1,972	9,621	NA	930	7,743	1,500	7,743	3,146
BEH1085*S4HMA	4	24"	491	1,972	9,621	NA	930	7,729	1,500	7,729	5,584
BEH1123*S6H^A	3	30"	491	1,972	11,152	20,034	1,662	13,998	1,811	13,998	4,152
BEH1340*S6HMA	3	30"	491	1,972	Call	NA	NA	NA	NA	NA	5,223
BEH1343*S6H^A	3	30"	491	1,972	11,152	22,521	1,662	13,998	1,811	13,998	5,223
BEH1560*S6HMA	3	30"	491	2,581	12,170	24,475	1,662	18,101	1,811	18,101	6,017
BEH1563*S6H^A	3	30"	491	2,433	12,922	23,761	1,662	18,101	1,811	18,101	6,017
BEH1820*S6HMA	3	30"	491	2,581	15,197	28,834	1,712	NA	1,877	NA	7,087
BEH1823*S6H^A	3	30"	491	2,433	15,860	27,993	1,662	NA	1,877	NA	7,087
BEH2330*S6HMA	4	30"	491	2,581	19,311	36,265	2,464	NA	2,100	NA	7,984
BEH2333*S6H^A	4	30"	491	2,433	19,856	35,211	5,765	NA	2,100	NA	7,984
BEH0983*S4H^A	3	30"	491	1,972	11,152	NA	1,662	13,998	1,811	13,998	4,152
BEH1163*S4H^A	3	30"	491	1,972	11,152	NA	1,662	13,998	1,811	13,998	5,062
BEH1343*S4H^A	3	30"	491	2,433	12,922	NA	1,662	18,101	1,811	18,101	6,017
BEH1583*S4H^A	3	30"	491	2,433	15,860	NA	1,662	NA	1,877	NA	7,329
BEH2053*S4H^A	4	30"	491	2,433	19,856	NA	5,765	NA	2,100	NA	7,740

**Note**

- QRC is not applicable for 2-Speed EC Motor (Motor Code M)
- Call for Adj. Defrost Term./Fan Delay
- Call for QCF, TXV, & LLSV
- Hot Gas Loop is not available for legacy 4 FPI (BHF models) E Voltage models
- † Call for Bohn-Kote
- \* = Voltage (B = 208-230/1/60, C = 208-230/3/60, M = 460/1/60, D = 460/3/60, E = 575/3/60, X = 380-400/3/50)
- ^ = Motor (M = 2-Speed EC, Y = 3 Phase AC Open Drip Proof Rail Mount, T = 3 Phase AC Totally Enclosed Rail Mount, P = PSC Open Drip Proof Rail Mount, V = Variable Speed EC Rail Mount, H = High CFM Rail Mount)

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part No	Description	List Price (\$US)	Notes
<b>Room Thermostat</b>			
2891040	Room Thermostat	476	
28963301	Electronic Room Thermostat	775	
<b>Extended Throw</b>			
89910701	Collar for Air Throw (24" fan)	826	Must be used with wire fan guards. Must order 1 per fan
89904401	Collar for Air Throw (30" fan)	1099	Must be used with wire fan guards. Must order 1 per fan
<b>Defrost Controls</b>			
21340101	Electric Defrost Timer (60 Hz)	559	
5505R	30-Amp Contactor	625	Use as fan or heater contactor
5738N	50-Amp Contactor	679	Use Interlink part 2252340
<b>Check Valves</b>			
5731F	1 5/8" Suction Line Check Valve	1359	
2933034	2 1/8" Suction Line Check Valve	2785	
2933042	2 5/8" Suction Line Check Valve	3206	
<b>Drain Line Heaters</b>			
5508Q	6 ft. Drain Line heater (208-230V, 42 Watts)	240	
5594P	12 ft. Drain Line heater (208-230V, 84 Watts)	321	
5595P	18 ft. Drain Line heater (208-230V, 126 Watts)	422	
5596P	36 ft. Drain Line heater (208-230V, 252 Watts)	478	
5597P	60 ft. Drain Line heater (208-230V, 420 Watts)	859	
<b>Heat Exchangers</b>			
24200009	Heat Exchanger used on 520 - 630 Air Defrost Models, 450 - 550 Electric & Hot Gas Defrost Models (6 FPI), and 400 - 480 Electric & Hot Gas Defrost Models (4.5 FPI)	932	
24200010	Heat Exchanger used on 750 - 850 Air Defrost Model	1434	
24200011	Heat Exchanger used on 930 - 1400 Air Defrost Models, 640 Electric & Hot Gas Defrost Models (6 FPI), and 560 - 650 Electric & Hot Gas Defrost Models (4.5 FPI)	1968	
24200012	Heat Exchanger used on 740 - 1390 Electric & Hot Gas Defrost Models (6 FPI), and 710 - 1220 Electric & Hot Gas Defrost Models (4.5 FPI)	2308	
24200013	Heat Exchanger used on 1610 - 2440 Air Defrost Models	2480	
24200015	Heat Exchanger used on 2500 - 2780 Air Defrost Models, 1650 - 2120 Electric & Hot Gas Defrost Models (6 FPI), and 1440 - 1860 Electric & Hot Gas Defrost Models (4.5 FPI)	3346	



## SHIPPED-LOOSE ACCESSORIES

When placing order, please specify refrigerant type, saturated suction temperature (SST), liquid temperature, and room temperature.

Part No	List Price (\$US)	Capacity Rang (BTUH)
<b>Expansion Valves (TXV)</b>		
TXV036	554	24000 BTUH to 36000 BTUH
TXV060	898	36000 BTUH to 60000 BTUH
TXV120	1139	60000 BTUH to 120000 BTUH
TXV360	1435	120000 BTUH to 360000 BTUH
TXV540	2085	360000 BTUH to 540000 BTUH

Part No	List Price	Size	Capacity Range (R-404A)	
Liquid-line Solenoid Valves (LLSV)			Medium Temp Application (BTUH)	Low Temp Application (BTUH)
5766Y	572	1/2	51,000 BTUH to 72,000 BTUH	44,000 BTUH to 62,000 BTUH
5768Y	759	5/8	72,000 BTUH to 144,000 BTUH	62,000 BTUH to 120,000 BTUH
5804E	937	7/8	144,000 BTUH to 216,000 BTUH	120,000 BTUH to 185,000 BTUH
5803E	1173	1-1/8	216,000 BTUH to 380,000 BTUH	185,000 BTUH to 315,000 BTUH
29318011	572	3/8	24,000 BTUH to 44,000 BTUH	21,000 BTUH to 38,000 BTUH
29318012	572	1/2	36,000 BTUH to 51,000 BTUH	31,000 BTUH to 44,000 BTUH
2930117 (120V)	1689	1-3/8	380,000 BTUH to 652,000 BTUH	315,000 BTUH to 540,000 BTUH
2930104	1689	1-3/8	380,000 BTUH to 652,000 BTUH	315,000 BTUH to 540,000 BTUH

## SHIPPED-LOOSE ACCESSORIES

### Hot Gas Reverse Cycle Kits

Need help? Please contact your local Sales Representative or Account Engineer for assistance.

#### Kits for Models with Standard Electric Pan

Bohn Hot Gas Models Used On		Factory-Installed		Shipped-Loose	
BEH*6H	BEH*4H	Option Code	List Price Adder (\$US)	Part Number	List Price (\$US)
0540	0480 - 0565	RCK.EP-1	4,966	89910901	1,450
0805 - 1210	0730 - 1085	RCK.EP-2	4,966	89910902	1,663
1123	983	RCK.EP-3	5,144	89910903	2,072
1340	1340	RCK.EP-4	7,246	89910904	2,300
1560	1560	RCK.EP-5	7,462	89911101	2,562
1820 - 2330	1820 - 2330	RCK.EP-6	7,462	89911301	2,562

**Note**

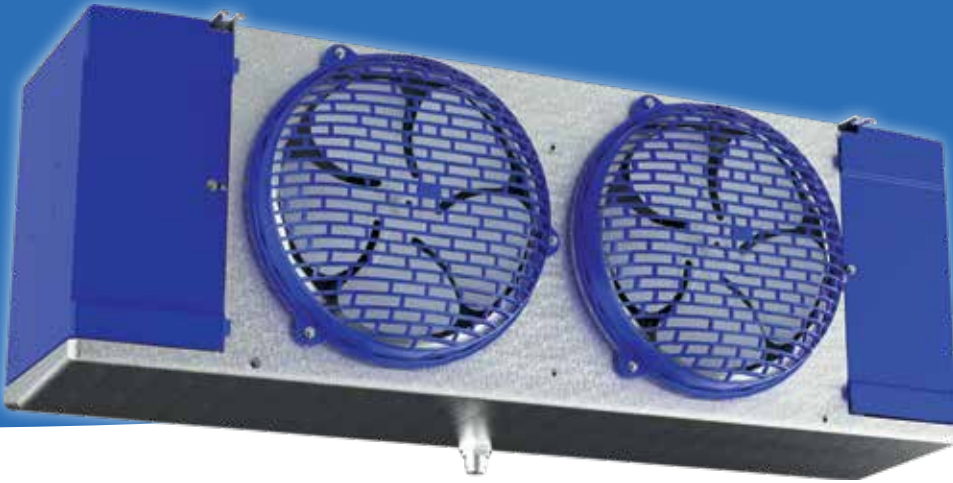
- Factory-installed kits include expansion valve and TXV bypass check valve assembly. Specify valve model style, refrigerant, and SST on order.
- Shipped-loose kits include one check valve and piping for TXV bypass around expansion valve. Kit does not include expansion valve.

#### Kits for Models with Optional Hot Gas Pan

Bohn Hot Gas Models Used On		Factory-Installed		Shipped-Loose	
BEH*6H	BEH*4H	Option Code	List Price Adder (\$US)	Part Number	List Price (\$US)
0540	0480 - 0565	RCK.HGP-1	7,599	89910905	3,595
0805 - 1210	0730 - 1085	RCK.HGP-2	8,529	89910906	4,565
1123	983	RCK.HGP-3	9,196	89910907	4,977
1340	1340	RCK.HGP-4	10,237	89910908	5,598
1560	1560	RCK.HGP-5	13,414	89911102	8,780
1820 - 2330	1820 - 2330	RCK.HGP-6	14,691	89911302	9,667
2333	2333	RCK.HGP-7	14,717	89911303	9,695

**Note**

- Factory installed kits included expansion valve, TXV Bypass check valve assembly, suction check valve assembly, and drain pan check valve assembly. Kit does not include hot gas pan price. Specify valve model style, refrigerant, and SST on order.
- Shipped-loose kits include one check valve and piping for TXV bypass around expansion valve, one check valve and piping for drain pan assembly and one check valve and piping for suction assembly. Kit does not include Hot gas pan pricing. Kit does not include expansion valve.



## CO<sub>2</sub> DX LOW PROFILE UNIT COOLER

### PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Package	Description (standard base model features + indicated options below)
<b>B0500</b> Standard Base	Danfoss EEV (120V) with 1/4" MPT Transducer Connection (Pressure Transducer not included)
<b>B0501</b>	Danfoss EEV (120V) with 1/4" MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0502</b>	Sporlan EEV (120V) with 1/4" MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0503</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer
<b>B0504</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer + Filter Drier
<b>B0505</b>	Danfoss EEV (120V) with CPC Pressure Transducer
<b>B0506</b>	Danfoss EEV (120V) with CPC Pressure Transducer + Filter Drier
<b>B0507</b>	Sporlan EEV (120V) with Microthermo Pressure Transducer + Filter Drier

## AIR DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Air Defrost Preferred Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045AC6AMA	8,032	8,032	8,032	8,032	8,032	8,032	8,032	8,032
BEL0055AC6AMA	8,234	8,234	8,234	8,234	8,234	8,234	8,234	8,234
BEL0060AC6AMA	8,441	8,441	8,441	8,441	8,441	8,441	8,441	8,441
BEL0095AC6AMA	9,938	9,938	9,938	9,938	9,938	9,938	9,938	9,938
BEL0105AC6AMA	10,228	10,228	10,228	10,228	10,228	10,228	10,228	10,228
BEL0115AC6AMA	10,554	10,554	10,554	10,554	10,554	10,554	10,554	10,554
BEL0125AC6AMA	10,899	10,899	10,899	10,899	10,899	10,899	10,899	10,899
BEL0155AC6AMA	12,441	12,441	12,441	12,441	12,441	12,441	12,441	12,441
BEL0190AC6AMA	13,325	13,325	13,325	13,325	13,325	13,325	13,325	13,325
BEL0250AC6AMA	14,672	14,672	14,672	14,672	14,672	14,672	14,672	14,672
BEL0295AC6AMA	17,030	17,030	17,030	17,030	17,030	17,030	17,030	17,030
BEL0350AC6AMA	18,844	18,844	18,844	18,844	18,844	18,844	18,844	18,844
BEL0380AC6AMA	20,594	20,594	20,594	20,594	20,594	20,594	20,594	20,594

### Air Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045BC6AMA	8,069	8,069	8,069	8,069	8,069	8,069	8,069	8,069
BEL0055BC6AMA	8,362	8,362	8,362	8,362	8,362	8,362	8,362	8,362
BEL0060BC6AMA	8,656	8,656	8,656	8,656	8,656	8,656	8,656	8,656
BEL0095BC6AMA	9,997	9,997	9,997	9,997	9,997	9,997	9,997	9,997
BEL0105BC6AMA	10,293	10,293	10,293	10,293	10,293	10,293	10,293	10,293
BEL0115BC6AMA	10,617	10,617	10,617	10,617	10,617	10,617	10,617	10,617
BEL0125BC6AMA	10,963	10,963	10,963	10,963	10,963	10,963	10,963	10,963
BEL0155BC6AMA	12,532	12,532	12,532	12,532	12,532	12,532	12,532	12,532
BEL0190BC6AMA	13,409	13,409	13,409	13,409	13,409	13,409	13,409	13,409
BEL0250BC6AMA	15,252	15,252	15,252	15,252	15,252	15,252	15,252	15,252
BEL0295BC6AMA	17,755	17,755	17,755	17,755	17,755	17,755	17,755	17,755
BEL0350BC6AMA	19,667	19,667	19,667	19,667	19,667	19,667	19,667	19,667
BEL0380BC6AMA	21,351	21,351	21,351	21,351	21,351	21,351	21,351	21,351

**AIR DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Air Defrost Preferred Models with EC Motors - 115/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045AC6AEA	7,947	7,947	7,947	7,947	7,947	7,947	7,947	7,947
BEL0055AC6AEA	8,147	8,147	8,147	8,147	8,147	8,147	8,147	8,147
BEL0060AC6AEA	8,345	8,345	8,345	8,345	8,345	8,345	8,345	8,345
BEL0095AC6AEA	9,801	9,801	9,801	9,801	9,801	9,801	9,801	9,801
BEL0105AC6AEA	10,084	10,084	10,084	10,084	10,084	10,084	10,084	10,084
BEL0115AC6AEA	10,400	10,400	10,400	10,400	10,400	10,400	10,400	10,400
BEL0125AC6AEA	10,734	10,734	10,734	10,734	10,734	10,734	10,734	10,734
BEL0155AC6AEA	12,304	12,304	12,304	12,304	12,304	12,304	12,304	12,304
BEL0190AC6AEA	13,169	13,169	13,169	13,169	13,169	13,169	13,169	13,169
BEL0250AC6AEA	14,491	14,491	14,491	14,491	14,491	14,491	14,491	14,491
BEL0295AC6AEA	16,807	16,807	16,807	16,807	16,807	16,807	16,807	16,807
BEL0350AC6AEA	18,590	18,590	18,590	18,590	18,590	18,590	18,590	18,590
BEL0380AC6AEA	20,306	20,306	20,306	20,306	20,306	20,306	20,306	20,306

**Air Defrost Preferred Models with EC Motors - 208-230/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045BC6AEA	7,984	7,984	7,984	7,984	7,984	7,984	7,984	7,984
BEL0055BC6AEA	8,269	8,269	8,269	8,269	8,269	8,269	8,269	8,269
BEL0060BC6AEA	8,555	8,555	8,555	8,555	8,555	8,555	8,555	8,555
BEL0095BC6AEA	9,858	9,858	9,858	9,858	9,858	9,858	9,858	9,858
BEL0105BC6AEA	10,145	10,145	10,145	10,145	10,145	10,145	10,145	10,145
BEL0115BC6AEA	10,460	10,460	10,460	10,460	10,460	10,460	10,460	10,460
BEL0125BC6AEA	10,798	10,798	10,798	10,798	10,798	10,798	10,798	10,798
BEL0155BC6AEA	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395
BEL0190BC6AEA	13,256	13,256	13,256	13,256	13,256	13,256	13,256	13,256
BEL0250BC6AEA	15,062	15,062	15,062	15,062	15,062	15,062	15,062	15,062
BEL0295BC6AEA	17,519	17,519	17,519	17,519	17,519	17,519	17,519	17,519
BEL0350BC6AEA	19,395	19,395	19,395	19,395	19,395	19,395	19,395	19,395
BEL0380BC6AEA	21,051	21,051	21,051	21,051	21,051	21,051	21,051	21,051

## AIR DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Air Defrost Preferred Models with PSC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045AC6ACA	7,371	7,371	7,371	7,371	7,371	7,371	7,371	7,371
BEL0055AC6ACA	7,571	7,571	7,571	7,571	7,571	7,571	7,571	7,571
BEL0060AC6ACA	7,770	7,770	7,770	7,770	7,770	7,770	7,770	7,770
BEL0095AC6ACA	8,650	8,650	8,650	8,650	8,650	8,650	8,650	8,650
BEL0105AC6ACA	8,935	8,935	8,935	8,935	8,935	8,935	8,935	8,935
BEL0115AC6ACA	9,249	9,249	9,249	9,249	9,249	9,249	9,249	9,249
BEL0125AC6ACA	9,584	9,584	9,584	9,584	9,584	9,584	9,584	9,584
BEL0155AC6ACA	10,581	10,581	10,581	10,581	10,581	10,581	10,581	10,581
BEL0190AC6ACA	11,446	11,446	11,446	11,446	11,446	11,446	11,446	11,446
BEL0250AC6ACA	12,194	12,194	12,194	12,194	12,194	12,194	12,194	12,194
BEL0295AC6ACA	13,934	13,934	13,934	13,934	13,934	13,934	13,934	13,934
BEL0350AC6ACA	15,139	15,139	15,139	15,139	15,139	15,139	15,139	15,139
BEL0380AC6ACA	16,858	16,858	16,858	16,858	16,858	16,858	16,858	16,858

### Air Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045BC6ACA	7,411	7,411	7,411	7,411	7,411	7,411	7,411	7,411
BEL0055BC6ACA	7,695	7,695	7,695	7,695	7,695	7,695	7,695	7,695
BEL0060BC6ACA	7,980	7,980	7,980	7,980	7,980	7,980	7,980	7,980
BEL0095BC6ACA	8,711	8,711	8,711	8,711	8,711	8,711	8,711	8,711
BEL0105BC6ACA	8,997	8,997	8,997	8,997	8,997	8,997	8,997	8,997
BEL0115BC6ACA	9,311	9,311	9,311	9,311	9,311	9,311	9,311	9,311
BEL0125BC6ACA	9,647	9,647	9,647	9,647	9,647	9,647	9,647	9,647
BEL0155BC6ACA	10,670	10,670	10,670	10,670	10,670	10,670	10,670	10,670
BEL0190BC6ACA	11,531	11,531	11,531	11,531	11,531	11,531	11,531	11,531
BEL0250BC6ACA	12,764	12,764	12,764	12,764	12,764	12,764	12,764	12,764
BEL0295BC6ACA	14,643	14,643	14,643	14,643	14,643	14,643	14,643	14,643
BEL0350BC6ACA	15,947	15,947	15,947	15,947	15,947	15,947	15,947	15,947
BEL0380BC6ACA	17,602	17,602	17,602	17,602	17,602	17,602	17,602	17,602

**AIR DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Air Defrost Preferred Models with PSC Motors - 460/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0045MC6ACA	7,692	7,692	7,692	7,692	7,692	7,692	7,692	7,692
BEL0055MC6ACA	7,978	7,978	7,978	7,978	7,978	7,978	7,978	7,978
BEL0060MC6ACA	8,263	8,263	8,263	8,263	8,263	8,263	8,263	8,263
BEL0095MC6ACA	9,283	9,283	9,283	9,283	9,283	9,283	9,283	9,283
BEL0105MC6ACA	9,565	9,565	9,565	9,565	9,565	9,565	9,565	9,565
BEL0115MC6ACA	9,877	9,877	9,877	9,877	9,877	9,877	9,877	9,877
BEL0125MC6ACA	10,222	10,222	10,222	10,222	10,222	10,222	10,222	10,222
BEL0155MC6ACA	11,525	11,525	11,525	11,525	11,525	11,525	11,525	11,525
BEL0190MC6ACA	12,384	12,384	12,384	12,384	12,384	12,384	12,384	12,384
BEL0250MC6ACA	13,903	13,903	13,903	13,903	13,903	13,903	13,903	13,903
BEL0295MC6ACA	16,065	16,065	16,065	16,065	16,065	16,065	16,065	16,065
BEL0350MC6ACA	17,656	17,656	17,656	17,656	17,656	17,656	17,656	17,656
BEL0380MC6ACA	19,315	19,315	19,315	19,315	19,315	19,315	19,315	19,315

## ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Electric Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040BC6EMA	9,314	9,314	9,314	9,314	9,314	9,314	9,314	9,314
BEL0045BC6EMA	9,779	9,779	9,779	9,779	9,779	9,779	9,779	9,779
BEL0065BC6EMA	10,475	10,475	10,475	10,475	10,475	10,475	10,475	10,475
BEL0080BC6EMA	11,171	11,171	11,171	11,171	11,171	11,171	11,171	11,171
BEL0100BC6EMA	11,808	11,808	11,808	11,808	11,808	11,808	11,808	11,808
BEL0130BC6EMA	13,716	13,716	13,716	13,716	13,716	13,716	13,716	13,716
BEL0155BC6EMA	14,880	14,880	14,880	14,880	14,880	14,880	14,880	14,880
BEL0170BC6EMA	16,604	16,604	16,604	16,604	16,604	16,604	16,604	16,604
BEL0205BC6EMA	17,820	17,820	17,820	17,820	17,820	17,820	17,820	17,820
BEL0240BC6EMA	19,720	19,720	19,720	19,720	19,720	19,720	19,720	19,720
BEL0255BC6EMA	21,811	21,811	21,811	21,811	21,811	21,811	21,811	21,811
BEL0310BC6EMA	23,847	23,847	23,847	23,847	23,847	23,847	23,847	23,847
BEL0045BC4EMA	8,976	8,976	8,976	8,976	8,976	8,976	8,976	8,976
BEL0070BC4EMA	11,670	11,670	11,670	11,670	11,670	11,670	11,670	11,670
BEL0090BC4EMA	12,157	12,157	12,157	12,157	12,157	12,157	12,157	12,157
BEL0135BC4EMA	13,642	13,642	13,642	13,642	13,642	13,642	13,642	13,642
BEL0180BC4EMA	16,419	16,419	16,419	16,419	16,419	16,419	16,419	16,419
BEL0220BC4EMA	19,418	19,418	19,418	19,418	19,418	19,418	19,418	19,418
BEL0275BC4EMA	23,529	23,529	23,529	23,529	23,529	23,529	23,529	23,529



**ELECTRIC DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Electric Defrost Preferred Models with 2-Speed EC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040CC6EMA	9,436	9,436	9,436	9,436	9,436	9,436	9,436	9,436
BEL0045CC6EMA	10,046	10,046	10,046	10,046	10,046	10,046	10,046	10,046
BEL0065CC6EMA	10,839	10,839	10,839	10,839	10,839	10,839	10,839	10,839
BEL0080CC6EMA	11,630	11,630	11,630	11,630	11,630	11,630	11,630	11,630
BEL0100CC6EMA	12,270	12,270	12,270	12,270	12,270	12,270	12,270	12,270
BEL0130CC6EMA	14,172	14,172	14,172	14,172	14,172	14,172	14,172	14,172
BEL0155CC6EMA	15,373	15,373	15,373	15,373	15,373	15,373	15,373	15,373
BEL0170CC6EMA	17,055	17,055	17,055	17,055	17,055	17,055	17,055	17,055
BEL0205CC6EMA	18,415	18,415	18,415	18,415	18,415	18,415	18,415	18,415
BEL0240CC6EMA	20,177	20,177	20,177	20,177	20,177	20,177	20,177	20,177
BEL0255CC6EMA	22,267	22,267	22,267	22,267	22,267	22,267	22,267	22,267
BEL0310CC6EMA	24,546	24,546	24,546	24,546	24,546	24,546	24,546	24,546
BEL0045CC4EMA	9,177	9,177	9,177	9,177	9,177	9,177	9,177	9,177
BEL0070CC4EMA	11,943	11,943	11,943	11,943	11,943	11,943	11,943	11,943
BEL0090CC4EMA	12,356	12,356	12,356	12,356	12,356	12,356	12,356	12,356
BEL0135CC4EMA	14,095	14,095	14,095	14,095	14,095	14,095	14,095	14,095
BEL0180CC4EMA	16,883	16,883	16,883	16,883	16,883	16,883	16,883	16,883
BEL0220CC4EMA	19,874	19,874	19,874	19,874	19,874	19,874	19,874	19,874
BEL0275CC4EMA	24,108	24,108	24,108	24,108	24,108	24,108	24,108	24,108

## ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Electric Defrost Preferred Models with EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040BC6EEA	9,192	9,192	9,192	9,192	9,192	9,192	9,192	9,192
BEL0045BC6EEA	9,645	9,645	9,645	9,645	9,645	9,645	9,645	9,645
BEL0065BC6EEA	10,322	10,322	10,322	10,322	10,322	10,322	10,322	10,322
BEL0080BC6EEA	11,001	11,001	11,001	11,001	11,001	11,001	11,001	11,001
BEL0100BC6EEA	11,618	11,618	11,618	11,618	11,618	11,618	11,618	11,618
BEL0130BC6EEA	13,555	13,555	13,555	13,555	13,555	13,555	13,555	13,555
BEL0155BC6EEA	14,700	14,700	14,700	14,700	14,700	14,700	14,700	14,700
BEL0170BC6EEA	16,389	16,389	16,389	16,389	16,389	16,389	16,389	16,389
BEL0205BC6EEA	17,583	17,583	17,583	17,583	17,583	17,583	17,583	17,583
BEL0240BC6EEA	19,448	19,448	19,448	19,448	19,448	19,448	19,448	19,448
BEL0255BC6EEA	21,498	21,498	21,498	21,498	21,498	21,498	21,498	21,498
BEL0310BC6EEA	23,500	23,500	23,500	23,500	23,500	23,500	23,500	23,500
BEL0045BC4EEA	8,865	8,865	8,865	8,865	8,865	8,865	8,865	8,865
BEL0070BC4EEA	11,487	11,487	11,487	11,487	11,487	11,487	11,487	11,487
BEL0090BC4EEA	11,957	11,957	11,957	11,957	11,957	11,957	11,957	11,957
BEL0135BC4EEA	13,480	13,480	13,480	13,480	13,480	13,480	13,480	13,480
BEL0180BC4EEA	16,206	16,206	16,206	16,206	16,206	16,206	16,206	16,206
BEL0220BC4EEA	19,151	19,151	19,151	19,151	19,151	19,151	19,151	19,151
BEL0275BC4EEA	23,185	23,185	23,185	23,185	23,185	23,185	23,185	23,185

**ELECTRIC DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Electric Defrost Preferred Models with EC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040CC6EEA	9,313	9,313	9,313	9,313	9,313	9,313	9,313	9,313
BEL0045CC6EEA	9,908	9,908	9,908	9,908	9,908	9,908	9,908	9,908
BEL0065CC6EEA	10,674	10,674	10,674	10,674	10,674	10,674	10,674	10,674
BEL0080CC6EEA	11,446	11,446	11,446	11,446	11,446	11,446	11,446	11,446
BEL0100CC6EEA	12,069	12,069	12,069	12,069	12,069	12,069	12,069	12,069
BEL0130CC6EEA	14,001	14,001	14,001	14,001	14,001	14,001	14,001	14,001
BEL0155CC6EEA	15,182	15,182	15,182	15,182	15,182	15,182	15,182	15,182
BEL0170CC6EEA	16,832	16,832	16,832	16,832	16,832	16,832	16,832	16,832
BEL0205CC6EEA	18,167	18,167	18,167	18,167	18,167	18,167	18,167	18,167
BEL0240CC6EEA	19,898	19,898	19,898	19,898	19,898	19,898	19,898	19,898
BEL0255CC6EEA	21,947	21,947	21,947	21,947	21,947	21,947	21,947	21,947
BEL0310CC6EEA	24,186	24,186	24,186	24,186	24,186	24,186	24,186	24,186
BEL0045CC4EEA	9,059	9,059	9,059	9,059	9,059	9,059	9,059	9,059
BEL0070CC4EEA	11,748	11,748	11,748	11,748	11,748	11,748	11,748	11,748
BEL0090CC4EEA	12,150	12,150	12,150	12,150	12,150	12,150	12,150	12,150
BEL0135CC4EEA	13,928	13,928	13,928	13,928	13,928	13,928	13,928	13,928
BEL0180CC4EEA	16,664	16,664	16,664	16,664	16,664	16,664	16,664	16,664
BEL0220CC4EEA	19,600	19,600	19,600	19,600	19,600	19,600	19,600	19,600
BEL0275CC4EEA	23,753	23,753	23,753	23,753	23,753	23,753	23,753	23,753

### ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

#### Electric Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040BC6ECA	8,617	8,617	8,617	8,617	8,617	8,617	8,617	8,617
BEL0045BC6ECA	9,071	9,071	9,071	9,071	9,071	9,071	9,071	9,071
BEL0065BC6ECA	9,460	9,460	9,460	9,460	9,460	9,460	9,460	9,460
BEL0080BC6ECA	9,850	9,850	9,850	9,850	9,850	9,850	9,850	9,850
BEL0100BC6ECA	10,469	10,469	10,469	10,469	10,469	10,469	10,469	10,469
BEL0130BC6ECA	11,832	11,832	11,832	11,832	11,832	11,832	11,832	11,832
BEL0155BC6ECA	12,975	12,975	12,975	12,975	12,975	12,975	12,975	12,975
BEL0170BC6ECA	14,090	14,090	14,090	14,090	14,090	14,090	14,090	14,090
BEL0205BC6ECA	15,284	15,284	15,284	15,284	15,284	15,284	15,284	15,284
BEL0240BC6ECA	16,575	16,575	16,575	16,575	16,575	16,575	16,575	16,575
BEL0255BC6ECA	18,049	18,049	18,049	18,049	18,049	18,049	18,049	18,049
BEL0310BC6ECA	20,053	20,053	20,053	20,053	20,053	20,053	20,053	20,053
BEL0045BC4ECA	8,289	8,289	8,289	8,289	8,289	8,289	8,289	8,289
BEL0070BC4ECA	10,335	10,335	10,335	10,335	10,335	10,335	10,335	10,335
BEL0090BC4ECA	10,807	10,807	10,807	10,807	10,807	10,807	10,807	10,807
BEL0135BC4ECA	11,758	11,758	11,758	11,758	11,758	11,758	11,758	11,758
BEL0180BC4ECA	13,907	13,907	13,907	13,907	13,907	13,907	13,907	13,907
BEL0220BC4ECA	16,278	16,278	16,278	16,278	16,278	16,278	16,278	16,278
BEL0275BC4ECA	19,736	19,736	19,736	19,736	19,736	19,736	19,736	19,736

**ELECTRIC DEFROST PREFERRED MODELS**

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

**Electric Defrost Preferred Models with PSC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040CC6ECA	8,739	8,739	8,739	8,739	8,739	8,739	8,739	8,739
BEL0045CC6ECA	9,334	9,334	9,334	9,334	9,334	9,334	9,334	9,334
BEL0065CC6ECA	9,814	9,814	9,814	9,814	9,814	9,814	9,814	9,814
BEL0080CC6ECA	10,296	10,296	10,296	10,296	10,296	10,296	10,296	10,296
BEL0100CC6ECA	10,920	10,920	10,920	10,920	10,920	10,920	10,920	10,920
BEL0130CC6ECA	12,279	12,279	12,279	12,279	12,279	12,279	12,279	12,279
BEL0155CC6ECA	13,455	13,455	13,455	13,455	13,455	13,455	13,455	13,455
BEL0170CC6ECA	14,535	14,535	14,535	14,535	14,535	14,535	14,535	14,535
BEL0205CC6ECA	15,868	15,868	15,868	15,868	15,868	15,868	15,868	15,868
BEL0240CC6ECA	17,023	17,023	17,023	17,023	17,023	17,023	17,023	17,023
BEL0255CC6ECA	18,498	18,498	18,498	18,498	18,498	18,498	18,498	18,498
BEL0310CC6ECA	20,736	20,736	20,736	20,736	20,736	20,736	20,736	20,736
BEL0045CC4ECA	8,487	8,487	8,487	8,487	8,487	8,487	8,487	8,487
BEL0070CC4ECA	10,598	10,598	10,598	10,598	10,598	10,598	10,598	10,598
BEL0090CC4ECA	11,003	11,003	11,003	11,003	11,003	11,003	11,003	11,003
BEL0135CC4ECA	12,203	12,203	12,203	12,203	12,203	12,203	12,203	12,203
BEL0180CC4ECA	14,368	14,368	14,368	14,368	14,368	14,368	14,368	14,368
BEL0220CC4ECA	16,726	16,726	16,726	16,726	16,726	16,726	16,726	16,726
BEL0275CC4ECA	20,305	20,305	20,305	20,305	20,305	20,305	20,305	20,305

### ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

#### Electric Defrost Preferred Models with PSC Motors - 460/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEL0040MC6ECA	9,025	9,025	9,025	9,025	9,025	9,025	9,025	9,025
BEL0045MC6ECA	9,621	9,621	9,621	9,621	9,621	9,621	9,621	9,621
BEL0065MC6ECA	10,243	10,243	10,243	10,243	10,243	10,243	10,243	10,243
BEL0080MC6ECA	10,866	10,866	10,866	10,866	10,866	10,866	10,866	10,866
BEL0100MC6ECA	11,491	11,491	11,491	11,491	11,491	11,491	11,491	11,491
BEL0130MC6ECA	13,132	13,132	13,132	13,132	13,132	13,132	13,132	13,132
BEL0155MC6ECA	14,317	14,317	14,317	14,317	14,317	14,317	14,317	14,317
BEL0170MC6ECA	15,678	15,678	15,678	15,678	15,678	15,678	15,678	15,678
BEL0205MC6ECA	17,005	17,005	17,005	17,005	17,005	17,005	17,005	17,005
BEL0240MC6ECA	18,446	18,446	18,446	18,446	18,446	18,446	18,446	18,446
BEL0255MC6ECA	20,212	20,212	20,212	20,212	20,212	20,212	20,212	20,212
BEL0310MC6ECA	22,443	22,443	22,443	22,443	22,443	22,443	22,443	22,443
BEL0045MC4ECA	8,768	8,768	8,768	8,768	8,768	8,768	8,768	8,768
BEL0070MC4ECA	10,882	10,882	10,882	10,882	10,882	10,882	10,882	10,882
BEL0090MC4ECA	11,287	11,287	11,287	11,287	11,287	11,287	11,287	11,287
BEL0135MC4ECA	13,062	13,062	13,062	13,062	13,062	13,062	13,062	13,062
BEL0180MC4ECA	15,501	15,501	15,501	15,501	15,501	15,501	15,501	15,501
BEL0220MC4ECA	18,153	18,153	18,153	18,153	18,153	18,153	18,153	18,153
BEL0275MC4ECA	22,015	22,015	22,015	22,015	22,015	22,015	22,015	22,015

**SHIPPED-LOOSE ACCESSORIES**

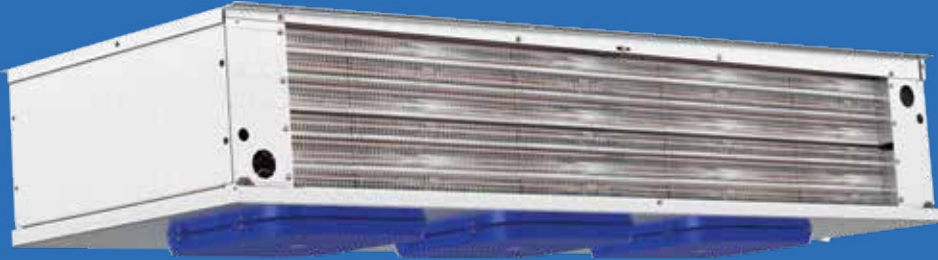
Part Number	Description	List Price (US \$)
<b>Electronic Expansion Valves (EEV)</b>		
29330610	Valve Expansion Akv 10P0 W/O Coil	2,727
29330601	Valve Expansion Akv 10P1 W/O Coil	2,727
29330602	Valve Expansion Akv 10P2 W/O Coil	2,727
29330603	Valve Expansion Akv 10P3 W/O Coil	2,727
29330604	Valve Expansion Akv 10P4 W/O Coil	2,727
29330605	Valve Expansion Akv 10P5 W/O Coil	2,727
29330606	Valve Expansion Akv 10P6 W/O Coil	2,727
29330607	Valve Expansion Akv 10P7 W/O Coil	2,727
29326004	Valve Expansion Akv 10Ps4 W/O Coil	3,046
29326005	Valve Expansion Akv 10Ps5 W/O Coil	3,046
29326006	Valve Expansion Akv 10Ps6 W/O Coil	3,159
29326007	Valve Expansion Akv 10Ps7 W/O Coil	3,159
29390201	Valve Expansion Ser-Aa	2,358
29390101	Valve Expansion Ser-A	2,806
29389401	Valve Expansion Ser-B Cable With Strippe	1,934
29389501	Valve Expansion Ser-C With Cable With St	1,934
29389601	Valve Expansion Ser-C 4X5 Odf-10'-S, 805	1,934
29389701	Valve Expansion Ser-D 4X5 Odf-10'-S, 805	1,934
29389801	Valve Expansion Ser-D 4X7Odf-10'-S, 8052	1,934
<b>EEV Coils</b>		
29321201	Valve Expansion Elec Coil 208/240Vac	544
29378101	Valve Expansion Elec Xv Coil 120V 16W	542
29321303	Valve Expansion Elec Xv Coil 24Vac	932
<b>Pressure Transducer</b>		
28977108	Pressure Tansducer	3,889
28977045	CPC Transducer	4,725
28912701	Slo- Trans Press Microthermo 952-0008	2,200
<b>Transducer Cable</b>		
28912401	Cable Pressure Transducer 5M	686
<b>Filter Drier</b>		
22103201	Filter Drier DMT 083S, R-744 CO2	625
22103301	Filter Drier DMT 084S, R744 CO2	812
2210059	Filter Drier C-084-S 1/2SOLDER	171
4600C	Filter Drier 3/8" ODF EK-033S (22101711)	214

### SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>Sensors</b>		
<b>22524602</b>	Temp Sensor Cpc BI5011125, Blue - Ent Air	157
<b>22524605</b>	Sensor Temp Cpc Red - Suc Temp	213
<b>22524606</b>	Temp Sensor Cpc Green (20 Ft) - Leave Air	847
<b>22524607</b>	Temp Sensor Orange - Def Term	157
<b>22527201</b>	Sensor Temperature Sensor Danfoss Ak11	433
<b>28923072</b>	Sensor Microthermo Probe #23-0072 - Def Term	590
<b>28923073</b>	Microthermo Probe #23-0073 - Ent Air	550
<b>28923074</b>	Sensor Microthermo Temp 23-0076 - Suc Temp	367
<b>Defrost Control</b>		
<b>4267W</b>	Adjustable Defrost Control/Fan Delay Switch	469
<b>Drain Line Heaters</b>		
<b>5508Q</b>	6 ft. Drain Line Heater (208-230V, 42 Watts)	240
<b>5594P</b>	12 ft. Drain Line Heater (208-230V, 84 Watts)	321
<b>5595P</b>	18 ft. Drain Line Heater (208-230V, 126 Watts)	422
<b>5596P</b>	36 ft. Drain Line Heater (208-230V, 252 Watts)	478
<b>5597P</b>	60 ft. Drain Line Heater (208-230V, 420 Watts)	859



## CO<sub>2</sub> DX LOW VELOCITY CENTER MOUNT UNIT COOLER



### PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Package	Description (standard base model features + indicated options below)
<b>B0500</b> Standard Base	Danfoss EEV (120V) with 1/4" MPT Transducer Connection (Pressure Transducer not included)
<b>B0501</b>	Danfoss EEV (120V) with 1/4" MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0502</b>	Sporlan EEV (120V) with 1/4" MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0503</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer
<b>B0504</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer + Filter Drier
<b>B0505</b>	Danfoss EEV (120V) with CPC Pressure Transducer
<b>B0506</b>	Danfoss EEV (120V) with CPC Pressure Transducer + Filter Drier
<b>B0507</b>	Sporlan EEV (120V) with Microthermo Pressure Transducer + Filter Drier

### AIR DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

#### Air Defrost Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEV0055AC6AMA	14,289	14,289	14,289	14,289	14,289	14,289	14,289	14,289
BEV0080AC6AMA	15,296	15,296	15,296	15,296	15,296	15,296	15,296	15,296
BEV0125AC6AMA	16,961	16,961	16,961	16,961	16,961	16,961	16,961	16,961
BEV0160AC6AMA	18,459	18,459	18,459	18,459	18,459	18,459	18,459	18,459
BEV0180AC6AMA	19,694	19,694	19,694	19,694	19,694	19,694	19,694	19,694
BEV0215AC6AMA	22,339	22,339	22,339	22,339	22,339	22,339	22,339	22,339
BEV0245AC6AMA	24,259	24,259	24,259	24,259	24,259	24,259	24,259	24,259
BEV0290AC6AMA	25,814	25,814	25,814	25,814	25,814	25,814	25,814	25,814
BEV0360AC6AMA	30,867	30,867	30,867	30,867	30,867	30,867	30,867	30,867

#### Air Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEV0055BC6AMA	14,628	14,628	14,628	14,628	14,628	14,628	14,628	14,628
BEV0080BC6AMA	15,696	15,696	15,696	15,696	15,696	15,696	15,696	15,696
BEV0125BC6AMA	17,422	17,422	17,422	17,422	17,422	17,422	17,422	17,422
BEV0160BC6AMA	19,015	19,015	19,015	19,015	19,015	19,015	19,015	19,015
BEV0180BC6AMA	20,323	20,323	20,323	20,323	20,323	20,323	20,323	20,323
BEV0215BC6AMA	23,092	23,092	23,092	23,092	23,092	23,092	23,092	23,092
BEV0245BC6AMA	25,091	25,091	25,091	25,091	25,091	25,091	25,091	25,091
BEV0290BC6AMA	26,730	26,730	26,730	26,730	26,730	26,730	26,730	26,730
BEV0360BC6AMA	32,050	32,050	32,050	32,050	32,050	32,050	32,050	32,050

## ELECTRIC DEFROST PREFERRED MODELS

Please refer to AWEF table in technical bulletin to confirm DOE compliance.

### Electric Defrost Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEV0055BC6EMA	15,367	15,367	15,367	15,367	15,367	15,367	15,367	15,367
BEV0080BC6EMA	16,563	16,563	16,563	16,563	16,563	16,563	16,563	16,563
BEV0125BC6EMA	18,436	18,436	18,436	18,436	18,436	18,436	18,436	18,436
BEV0160BC6EMA	20,211	20,211	20,211	20,211	20,211	20,211	20,211	20,211
BEV0180BC6EMA	21,685	21,685	21,685	21,685	21,685	21,685	21,685	21,685
BEV0215BC6EMA	24,707	24,707	24,707	24,707	24,707	24,707	24,707	24,707
BEV0245BC6EMA	26,875	26,875	26,875	26,875	26,875	26,875	26,875	26,875
BEV0290BC6EMA	28,721	28,721	28,721	28,721	28,721	28,721	28,721	28,721
BEV0360BC6EMA	34,620	34,620	34,620	34,620	34,620	34,620	34,620	34,620

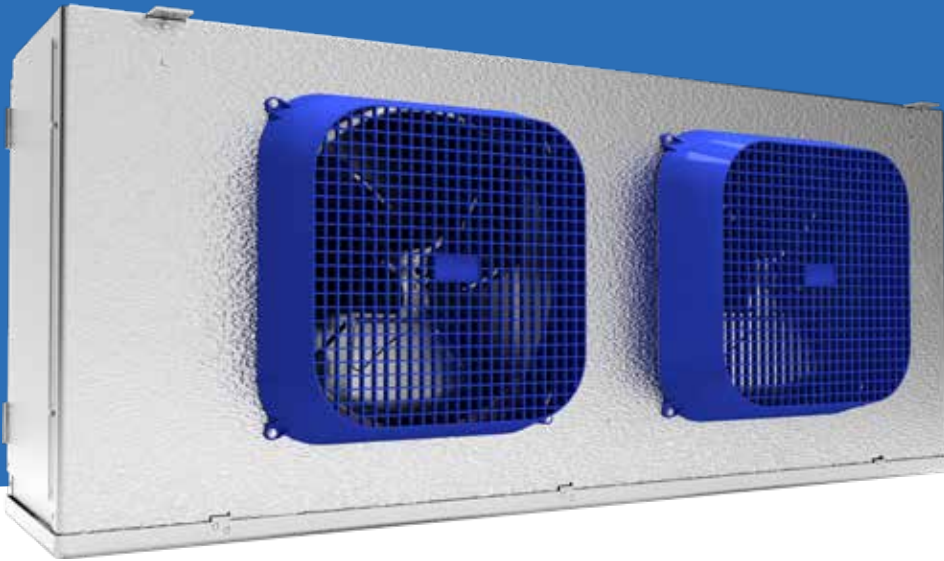
### SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>Electronic Expansion Valves (EEV)</b>		
29330610	Valve Expansion Akv 10P0 W/O Coil	2,727
29330601	Valve Expansion Akv 10P1 W/O Coil	2,727
29330602	Valve Expansion Akv 10P2 W/O Coil	2,727
29330603	Valve Expansion Akv 10P3 W/O Coil	2,727
29330604	Valve Expansion Akv 10P4 W/O Coil	2,727
29330605	Valve Expansion Akv 10P5 W/O Coil	2,727
29330606	Valve Expansion Akv 10P6 W/O Coil	2,727
29330607	Valve Expansion Akv 10P7 W/O Coil	2,727
29326004	Valve Expansion Akv 10Ps4 W/O Coil	3,046
29326005	Valve Expansion Akv 10Ps5 W/O Coil	3,046
29326006	Valve Expansion Akv 10Ps6 W/O Coil	3,159
29326007	Valve Expansion Akv 10Ps7 W/O Coil	3,159
29390201	Valve Expansion Ser-Aa	2,358
29390101	Valve Expansion Ser-A	2,806
29389401	Valve Expansion Ser-B Cable With Strippe	1,934
29389501	Valve Expansion Ser-C With Cable With St	1,934
29389601	Valve Expansion Ser-C 4X5 Odf-10'-S, 805	1,934
29389701	Valve Expansion Ser-D 4X5 Odf-10'-S, 805	1,934
29389801	Valve Expansion Ser-D 4X7Odf-10'-S, 8052	1,934
<b>EEV Coils</b>		
29321201	Valve Expansion Elec Coil 208/240Vac	544
29378101	Valve Expansion Elec Xv Coil 120V 16W	542
29321303	Valve Expansion Elec Xv Coil 24Vac	932
<b>Pressure Transducer</b>		
28977108	Pressure Tansducer	3,889
28977045	CPC Transducer	4,725
28912701	Slo- Trans Press Microthermo 952-0008	2,200
<b>Transducer Cable</b>		
28912401	Cable Pressure Transducer 5M	686
<b>Filter Drier</b>		
22103201	Filter Drier DMT 083S, R-744 CO2	625
22103301	Filter Drier DMT 084S, R744 CO2	812
2210059	Filter Drier C-084-S 1/2SOLDER	171
4600C	Filter Drier 3/8" ODF EK-033S (22101711)	214

## SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>Sensors</b>		
22524602	Temp Sensor Cpc BI5011125, Blue - Ent Air	157
22524605	Sensor Temp Cpc Red - Suc Temp	213
22524606	Temp Sensor Cpc Green (20 Ft) - Leave Air	847
22524607	Temp Sensor Orange - Def Term	157
22527201	Sensor Temperature Sensor Danfoss Ak11	433
28923072	Sensor Microthermo Probe #23-0072 - Def Term	590
28923073	Microthermo Probe #23-0073 - Ent Air	550
28923074	Sensor Microthermo Temp 23-0076 - Suc Temp	367
<b>Defrost Control</b>		
4267W	Adjustable Defrost Control/Fan Delay Switch	469
<b>Drain Line Heaters</b>		
5508Q	6 ft. Drain Line Heater (208-230V, 42 Watts)	240
5594P	12 ft. Drain Line Heater (208-230V, 84 Watts)	321
5595P	18 ft. Drain Line Heater (208-230V, 126 Watts)	422
5596P	36 ft. Drain Line Heater (208-230V, 252 Watts)	478
5597P	60 ft. Drain Line Heater (208-230V, 420 Watts)	859

# BOHN



## CO<sub>2</sub> DX MEDIUM PROFILE UNIT COOLER

### NOMENCLATURE

PRODUCT IDENTIFIER E = Evaporator	NOMINAL CAPACITY x100 = BTU/h	APPLICATION S = Standard Refrigerants C = CO <sub>2</sub>	DEFROST A = Air E = Electric H = Hot Gas	REVISION						
<b>B</b>	<b>E</b>	<b>M</b>	<b>0185</b>	<b>A</b>	<b>C</b>	<b>8</b>	<b>A</b>	<b>M</b>	<b>B</b>	<b>B0000</b>
<b>BRAND</b> B = Bohn	<b>EVAPORATOR STYLE</b> M = Medium Profile	<b>VOLTAGE</b> A = 115/1/60 B = 208-230/1/60 C = 208-230/3/60 M = 460/1/60 D = 460/3/60 E = 575/3/60 L = 575/1/60	<b>FINS PER INCH (fpi)</b> 4 6 8	<b>MOTOR</b> M = 2-Speed EC E = Fixed Speed EC C = PSC Totally Enclosed V = Variable Speed EC P = PSC	<b>FACTORY-INSTALLED OPTION PACKAGES</b> B#### = Preferred Option Packages D#### = A la Carte Options Y#### = Custom Option Packages					

**PREFERRED OPTION PACKAGES**

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Package	Description (standard base model features + indicated options below)
<b>B0500</b> Standard Base	Danfoss EEV (120V) with 1/4”MPT Transducer Connection (Pressure Transducer not included)
<b>B0501</b>	Danfoss EEV (120V) with 1/4”MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0502</b>	Sporlan EEV (120V) with 1/4”MPT Transducer Connection (Pressure Transducer not included) + Filter Drier
<b>B0503</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer
<b>B0504</b>	Danfoss EEV (120V) with Danfoss Pressure Transducer + Filter Drier
<b>B0505</b>	Danfoss EEV (120V) with CPC Pressure Transducer
<b>B0506</b>	Danfoss EEV (120V) with CPC Pressure Transducer + Filter Drier
<b>B0507</b>	Sporlan EEV (120V) with Microthermo Pressure Transducer + Filter Drier

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with 2 Speed EC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185AC8AMA	14,334	14,334	14,334	14,334	14,334	14,334	14,334	14,334
BEM0225AC8AMA	15,574	15,574	15,574	15,574	15,574	15,574	15,574	15,574
BEM0405AC8AMA	20,068	20,068	20,068	20,068	20,068	20,068	20,068	20,068
BEM0475AC8AMA	23,207	23,207	23,207	23,207	23,207	23,207	23,207	23,207
BEM0575AC8AMA	27,712	27,712	27,712	27,712	27,712	27,712	27,712	27,712
BEM0675AC8AMA	31,253	31,253	31,253	31,253	31,253	31,253	31,253	31,253
BEM0775AC8AMA	35,895	35,895	35,895	35,895	35,895	35,895	35,895	35,895
BEM0975AC8AMA	37,433	37,433	37,433	37,433	37,433	37,433	37,433	37,433

### Air Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8AMA	14,457	14,457	14,457	14,457	14,457	14,457	14,457	14,457
BEM0225BC8AMA	15,686	15,686	15,686	15,686	15,686	15,686	15,686	15,686
BEM0405BC8AMA	20,299	20,299	20,299	20,299	20,299	20,299	20,299	20,299
BEM0475BC8AMA	23,441	23,441	23,441	23,441	23,441	23,441	23,441	23,441
BEM0575BC8AMA	28,076	28,076	28,076	28,076	28,076	28,076	28,076	28,076
BEM0675BC8AMA	31,614	31,614	31,614	31,614	31,614	31,614	31,614	31,614
BEM0775BC8AMA	36,361	36,361	36,361	36,361	36,361	36,361	36,361	36,361
BEM0975BC8AMA	37,908	37,908	37,908	37,908	37,908	37,908	37,908	37,908
BEM1115BC8AMA	42,693	42,693	42,693	42,693	42,693	42,693	42,693	42,693

### Air Defrost Preferred Models with 2 Speed EC Motors - 460/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185MC8AMA	16,910	16,910	16,910	16,910	16,910	16,910	16,910	16,910
BEM0225MC8AMA	18,514	18,514	18,514	18,514	18,514	18,514	18,514	18,514
BEM0405MC8AMA	24,531	24,531	24,531	24,531	24,531	24,531	24,531	24,531
BEM0475MC8AMA	28,630	28,630	28,630	28,630	28,630	28,630	28,630	28,630
BEM0575MC8AMA	34,672	34,672	34,672	34,672	34,672	34,672	34,672	34,672
BEM0675MC8AMA	39,288	39,288	39,288	39,288	39,288	39,288	39,288	39,288
BEM0775MC8AMA	45,486	45,486	45,486	45,486	45,486	45,486	45,486	45,486
BEM0975MC8AMA	47,499	47,499	47,499	47,499	47,499	47,499	47,499	47,499
BEM1115MC8AMA	53,741	53,741	53,741	53,741	53,741	53,741	53,741	53,741



**AIR DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Air Defrost Preferred Models with EC Motors - 115/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185AC8AEA	13,919	13,919	13,919	13,919	13,919	13,919	13,919	13,919
BEM0225AC8AEA	15,097	15,097	15,097	15,097	15,097	15,097	15,097	15,097
BEM0405AC8AEA	19,355	19,355	19,355	19,355	19,355	19,355	19,355	19,355
BEM0475AC8AEA	22,330	22,330	22,330	22,330	22,330	22,330	22,330	22,330
BEM0575AC8AEA	26,601	26,601	26,601	26,601	26,601	26,601	26,601	26,601
BEM0675AC8AEA	29,954	29,954	29,954	29,954	29,954	29,954	29,954	29,954
BEM0775AC8AEA	34,355	34,355	34,355	34,355	34,355	34,355	34,355	34,355
BEM0975AC8AEA	35,815	35,815	35,815	35,815	35,815	35,815	35,815	35,815

**Air Defrost Preferred Models with EC Motors - 208-230/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8AEA	14,036	14,036	14,036	14,036	14,036	14,036	14,036	14,036
BEM0225BC8AEA	15,201	15,201	15,201	15,201	15,201	15,201	15,201	15,201
BEM0405BC8AEA	19,573	19,573	19,573	19,573	19,573	19,573	19,573	19,573
BEM0475BC8AEA	22,551	22,551	22,551	22,551	22,551	22,551	22,551	22,551
BEM0575BC8AEA	26,944	26,944	26,944	26,944	26,944	26,944	26,944	26,944
BEM0675BC8AEA	30,296	30,296	30,296	30,296	30,296	30,296	30,296	30,296
BEM0775BC8AEA	34,798	34,798	34,798	34,798	34,798	34,798	34,798	34,798
BEM0975BC8AEA	36,266	36,266	36,266	36,266	36,266	36,266	36,266	36,266
BEM1115BC8AEA	40,798	40,798	40,798	40,798	40,798	40,798	40,798	40,798

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with PSC Motors Totally Enclosed - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8ACA	13,398	13,398	13,398	13,398	13,398	13,398	13,398	13,398
BEM0225BC8ACA	14,575	14,575	14,575	14,575	14,575	14,575	14,575	14,575
BEM0405BC8ACA	18,278	18,278	18,278	18,278	18,278	18,278	18,278	18,278
BEM0475BC8ACA	21,285	21,285	21,285	21,285	21,285	21,285	21,285	21,285
BEM0575BC8ACA	25,007	25,007	25,007	25,007	25,007	25,007	25,007	25,007
BEM0675BC8ACA	28,393	28,393	28,393	28,393	28,393	28,393	28,393	28,393
BEM0775BC8ACA	32,229	32,229	32,229	32,229	32,229	32,229	32,229	32,229
BEM0975BC8ACA	33,709	33,709	33,709	33,709	33,709	33,709	33,709	33,709
BEM1115BC8ACA	37,575	37,575	37,575	37,575	37,575	37,575	37,575	37,575

### Air Defrost Preferred Models with PSC Motors Totally Enclosed - 460/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185MC8ACA	13,732	13,732	13,732	13,732	13,732	13,732	13,732	13,732
BEM0225MC8ACA	14,913	14,913	14,913	14,913	14,913	14,913	14,913	14,913
BEM0405MC8ACA	18,951	18,951	18,951	18,951	18,951	18,951	18,951	18,951
BEM0475MC8ACA	21,953	21,953	21,953	21,953	21,953	21,953	21,953	21,953
BEM0575MC8ACA	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000
BEM0675MC8ACA	29,393	29,393	29,393	29,393	29,393	29,393	29,393	29,393
BEM0775MC8ACA	33,560	33,560	33,560	33,560	33,560	33,560	33,560	33,560
BEM0975MC8ACA	35,039	35,039	35,039	35,039	35,039	35,039	35,039	35,039
BEM1115MC8ACA	39,239	39,239	39,239	39,239	39,239	39,239	39,239	39,239

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with PSC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185AC8APA	12,842	12,842	12,842	12,842	12,842	12,842	12,842	12,842
BEM0225AC8APA	14,030	14,030	14,030	14,030	14,030	14,030	14,030	14,030
BEM0405AC8APA	17,178	17,178	17,178	17,178	17,178	17,178	17,178	17,178
BEM0475AC8APA	20,181	20,181	20,181	20,181	20,181	20,181	20,181	20,181
BEM0575AC8APA	23,343	23,343	23,343	23,343	23,343	23,343	23,343	23,343
BEM0675AC8APA	26,729	26,729	26,729	26,729	26,729	26,729	26,729	26,729
BEM0775AC8APA	30,022	30,022	30,022	30,022	30,022	30,022	30,022	30,022
BEM0975AC8APA	31,497	31,497	31,497	31,497	31,497	31,497	31,497	31,497

### Air Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8APA	12,957	12,957	12,957	12,957	12,957	12,957	12,957	12,957
BEM0225BC8APA	14,137	14,137	14,137	14,137	14,137	14,137	14,137	14,137
BEM0405BC8APA	17,398	17,398	17,398	17,398	17,398	17,398	17,398	17,398
BEM0475BC8APA	20,405	20,405	20,405	20,405	20,405	20,405	20,405	20,405
BEM0575BC8APA	23,687	23,687	23,687	23,687	23,687	23,687	23,687	23,687
BEM0675BC8APA	27,073	27,073	27,073	27,073	27,073	27,073	27,073	27,073
BEM0775BC8APA	30,470	30,470	30,470	30,470	30,470	30,470	30,470	30,470
BEM0975BC8APA	31,948	31,948	31,948	31,948	31,948	31,948	31,948	31,948
BEM1115BC8APA	35,376	35,376	35,376	35,376	35,376	35,376	35,376	35,376

### Air Defrost Preferred Models with PSC Motors - 460/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185MC8APA	13,292	13,292	13,292	13,292	13,292	13,292	13,292	13,292
BEM0225MC8APA	14,474	14,474	14,474	14,474	14,474	14,474	14,474	14,474
BEM0405MC8APA	18,070	18,070	18,070	18,070	18,070	18,070	18,070	18,070
BEM0475MC8APA	21,075	21,075	21,075	21,075	21,075	21,075	21,075	21,075
BEM0575MC8APA	24,682	24,682	24,682	24,682	24,682	24,682	24,682	24,682
BEM0675MC8APA	28,071	28,071	28,071	28,071	28,071	28,071	28,071	28,071
BEM0775MC8APA	31,800	31,800	31,800	31,800	31,800	31,800	31,800	31,800
BEM0975MC8APA	33,282	33,282	33,282	33,282	33,282	33,282	33,282	33,282
BEM1115MC8APA	37,041	37,041	37,041	37,041	37,041	37,041	37,041	37,041

## AIR DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Air Defrost Preferred Models with VSEC Motors - 115/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185AC8AVA	14,776	14,776	14,776	14,776	14,776	14,776	14,776	14,776
BEM0225AC8AVA	16,015	16,015	16,015	16,015	16,015	16,015	16,015	16,015
BEM0405AC8AVA	20,951	20,951	20,951	20,951	20,951	20,951	20,951	20,951
BEM0475AC8AVA	24,090	24,090	24,090	24,090	24,090	24,090	24,090	24,090
BEM0575AC8AVA	29,039	29,039	29,039	29,039	29,039	29,039	29,039	29,039
BEM0675AC8AVA	32,577	32,577	32,577	32,577	32,577	32,577	32,577	32,577
BEM0775AC8AVA	37,664	37,664	37,664	37,664	37,664	37,664	37,664	37,664
BEM0975AC8AVA	39,203	39,203	39,203	39,203	39,203	39,203	39,203	39,203

### Air Defrost Preferred Models with VSEC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0185BC8AVA	14,900	14,900	14,900	14,900	14,900	14,900	14,900	14,900
BEM0225BC8AVA	16,128	16,128	16,128	16,128	16,128	16,128	16,128	16,128
BEM0405BC8AVA	21,185	21,185	21,185	21,185	21,185	21,185	21,185	21,185
BEM0475BC8AVA	24,326	24,326	24,326	24,326	24,326	24,326	24,326	24,326
BEM0575BC8AVA	29,401	29,401	29,401	29,401	29,401	29,401	29,401	29,401
BEM0675BC8AVA	32,938	32,938	32,938	32,938	32,938	32,938	32,938	32,938
BEM0775BC8AVA	38,132	38,132	38,132	38,132	38,132	38,132	38,132	38,132
BEM0975BC8AVA	39,682	39,682	39,682	39,682	39,682	39,682	39,682	39,682
BEM1115BC8AVA	44,905	44,905	44,905	44,905	44,905	44,905	44,905	44,905

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with 2 Speed EC Motors - 208-230/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6EMA	15,788	15,788	15,788	15,788	15,788	15,788	15,788	15,788
BEM0135BC6EMA	17,300	17,300	17,300	17,300	17,300	17,300	17,300	17,300
BEM0250BC6EMA	21,853	21,853	21,853	21,853	21,853	21,853	21,853	21,853
BEM0300BC6EMA	26,710	26,710	26,710	26,710	26,710	26,710	26,710	26,710
BEM0370BC6EMA	29,357	29,357	29,357	29,357	29,357	29,357	29,357	29,357
BEM0475BC6EMA	33,745	33,745	33,745	33,745	33,745	33,745	33,745	33,745
BEM0125BC4EMA	16,103	16,103	16,103	16,103	16,103	16,103	16,103	16,103
BEM0225BC4EMA	20,556	20,556	20,556	20,556	20,556	20,556	20,556	20,556
BEM0250BC4EMA	24,918	24,918	24,918	24,918	24,918	24,918	24,918	24,918
BEM0325BC4EMA	27,208	27,208	27,208	27,208	27,208	27,208	27,208	27,208
BEM0420BC4EMA	32,794	32,794	32,794	32,794	32,794	32,794	32,794	32,794

**Electric Defrost Preferred Models with 2-Speed EC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6EMA	15,788	15,788	15,788	15,788	15,788	15,788	15,788	15,788
BEM0135CC6EMA	17,300	17,300	17,300	17,300	17,300	17,300	17,300	17,300
BEM0250CC6EMA	21,853	21,853	21,853	21,853	21,853	21,853	21,853	21,853
BEM0300CC6EMA	26,710	26,710	26,710	26,710	26,710	26,710	26,710	26,710
BEM0370CC6EMA	29,357	29,357	29,357	29,357	29,357	29,357	29,357	29,357
BEM0475CC6EMA	33,745	33,745	33,745	33,745	33,745	33,745	33,745	33,745
BEM0595CC6EMA	37,036	37,036	37,036	37,036	37,036	37,036	37,036	37,036
BEM0735CC6EMA	40,500	40,500	40,500	40,500	40,500	40,500	40,500	40,500
BEM0850CC6EMA	43,894	43,894	43,894	43,894	43,894	43,894	43,894	43,894
BEM0125CC4EMA	16,103	16,103	16,103	16,103	16,103	16,103	16,103	16,103
BEM0225CC4EMA	20,556	20,556	20,556	20,556	20,556	20,556	20,556	20,556
BEM0250CC4EMA	24,918	24,918	24,918	24,918	24,918	24,918	24,918	24,918
BEM0325CC4EMA	27,208	27,208	27,208	27,208	27,208	27,208	27,208	27,208
BEM0420CC4EMA	32,794	32,794	32,794	32,794	32,794	32,794	32,794	32,794
BEM0490CC4EMA	36,003	36,003	36,003	36,003	36,003	36,003	36,003	36,003
BEM0620CC4EMA	39,268	39,268	39,268	39,268	39,268	39,268	39,268	39,268
BEM0720CC4EMA	42,636	42,636	42,636	42,636	42,636	42,636	42,636	42,636

### ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

#### Electric Defrost Preferred Models with 2-Speed EC Motors - 460/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125MC6EMA	18,647	18,647	18,647	18,647	18,647	18,647	18,647	18,647
BEM0135MC6EMA	20,618	20,618	20,618	20,618	20,618	20,618	20,618	20,618
BEM0250MC6EMA	26,560	26,560	26,560	26,560	26,560	26,560	26,560	26,560
BEM0300MC6EMA	32,894	32,894	32,894	32,894	32,894	32,894	32,894	32,894
BEM0370MC6EMA	36,346	36,346	36,346	36,346	36,346	36,346	36,346	36,346
BEM0475MC6EMA	42,069	42,069	42,069	42,069	42,069	42,069	42,069	42,069
BEM0595MC6EMA	46,362	46,362	46,362	46,362	46,362	46,362	46,362	46,362
BEM0735MC6EMA	50,881	50,881	50,881	50,881	50,881	50,881	50,881	50,881
BEM0850MC6EMA	55,309	55,309	55,309	55,309	55,309	55,309	55,309	55,309
BEM0125MC4EMA	19,062	19,062	19,062	19,062	19,062	19,062	19,062	19,062
BEM0225MC4EMA	24,867	24,867	24,867	24,867	24,867	24,867	24,867	24,867
BEM0250MC4EMA	30,557	30,557	30,557	30,557	30,557	30,557	30,557	30,557
BEM0325MC4EMA	33,545	33,545	33,545	33,545	33,545	33,545	33,545	33,545
BEM0420MC4EMA	40,831	40,831	40,831	40,831	40,831	40,831	40,831	40,831
BEM0490MC4EMA	45,014	45,014	45,014	45,014	45,014	45,014	45,014	45,014
BEM0620MC4EMA	49,272	49,272	49,272	49,272	49,272	49,272	49,272	49,272
BEM0720MC4EMA	53,668	53,668	53,668	53,668	53,668	53,668	53,668	53,668

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with 2-Speed EC Motors - 460/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125MC6EMA	18,647	18,647	18,647	18,647	18,647	18,647	18,647	18,647
BEM0135MC6EMA	20,618	20,618	20,618	20,618	20,618	20,618	20,618	20,618
BEM0250MC6EMA	26,560	26,560	26,560	26,560	26,560	26,560	26,560	26,560
BEM0300MC6EMA	32,894	32,894	32,894	32,894	32,894	32,894	32,894	32,894
BEM0370MC6EMA	36,346	36,346	36,346	36,346	36,346	36,346	36,346	36,346
BEM0475MC6EMA	42,069	42,069	42,069	42,069	42,069	42,069	42,069	42,069
BEM0595MC6EMA	46,362	46,362	46,362	46,362	46,362	46,362	46,362	46,362
BEM0735MC6EMA	50,881	50,881	50,881	50,881	50,881	50,881	50,881	50,881
BEM0850MC6EMA	55,309	55,309	55,309	55,309	55,309	55,309	55,309	55,309
BEM0125MC4EMA	19,062	19,062	19,062	19,062	19,062	19,062	19,062	19,062
BEM0225MC4EMA	24,867	24,867	24,867	24,867	24,867	24,867	24,867	24,867
BEM0250MC4EMA	30,557	30,557	30,557	30,557	30,557	30,557	30,557	30,557
BEM0325MC4EMA	33,545	33,545	33,545	33,545	33,545	33,545	33,545	33,545
BEM0420MC4EMA	40,831	40,831	40,831	40,831	40,831	40,831	40,831	40,831
BEM0490MC4EMA	45,014	45,014	45,014	45,014	45,014	45,014	45,014	45,014
BEM0620MC4EMA	49,272	49,272	49,272	49,272	49,272	49,272	49,272	49,272
BEM0720MC4EMA	53,668	53,668	53,668	53,668	53,668	53,668	53,668	53,668

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with EC Motors - 208-230/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6EEA	15,259	15,259	15,259	15,259	15,259	15,259	15,259	15,259
BEM0135BC6EEA	16,684	16,684	16,684	16,684	16,684	16,684	16,684	16,684
BEM0250BC6EEA	20,981	20,981	20,981	20,981	20,981	20,981	20,981	20,981
BEM0300BC6EEA	25,561	25,561	25,561	25,561	25,561	25,561	25,561	25,561
BEM0370BC6EEA	28,058	28,058	28,058	28,058	28,058	28,058	28,058	28,058
BEM0475BC6EEA	32,200	32,200	32,200	32,200	32,200	32,200	32,200	32,200
BEM0125BC4EEA	15,555	15,555	15,555	15,555	15,555	15,555	15,555	15,555
BEM0225BC4EEA	19,754	19,754	19,754	19,754	19,754	19,754	19,754	19,754
BEM0250BC4EEA	23,872	23,872	23,872	23,872	23,872	23,872	23,872	23,872
BEM0325BC4EEA	26,031	26,031	26,031	26,031	26,031	26,031	26,031	26,031
BEM0420BC4EEA	31,305	31,305	31,305	31,305	31,305	31,305	31,305	31,305

**Electric Defrost Preferred Models with EC Motors - 208-230/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6EEA	15,259	15,259	15,259	15,259	15,259	15,259	15,259	15,259
BEM0135CC6EEA	16,684	16,684	16,684	16,684	16,684	16,684	16,684	16,684
BEM0250CC6EEA	20,981	20,981	20,981	20,981	20,981	20,981	20,981	20,981
BEM0300CC6EEA	25,561	25,561	25,561	25,561	25,561	25,561	25,561	25,561
BEM0370CC6EEA	28,058	28,058	28,058	28,058	28,058	28,058	28,058	28,058
BEM0475CC6EEA	32,200	32,200	32,200	32,200	32,200	32,200	32,200	32,200
BEM0595CC6EEA	35,303	35,303	35,303	35,303	35,303	35,303	35,303	35,303
BEM0735CC6EEA	38,574	38,574	38,574	38,574	38,574	38,574	38,574	38,574
BEM0850CC6EEA	41,774	41,774	41,774	41,774	41,774	41,774	41,774	41,774
BEM0125CC4EEA	15,555	15,555	15,555	15,555	15,555	15,555	15,555	15,555
BEM0225CC4EEA	19,754	19,754	19,754	19,754	19,754	19,754	19,754	19,754
BEM0250CC4EEA	23,872	23,872	23,872	23,872	23,872	23,872	23,872	23,872
BEM0325CC4EEA	26,031	26,031	26,031	26,031	26,031	26,031	26,031	26,031
BEM0420CC4EEA	31,305	31,305	31,305	31,305	31,305	31,305	31,305	31,305
BEM0490CC4EEA	34,328	34,328	34,328	34,328	34,328	34,328	34,328	34,328
BEM0620CC4EEA	37,409	37,409	37,409	37,409	37,409	37,409	37,409	37,409
BEM0720CC4EEA	40,588	40,588	40,588	40,588	40,588	40,588	40,588	40,588



## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6ECA	14,635	14,635	14,635	14,635	14,635	14,635	14,635	14,635
BEM0135BC6ECA	16,074	16,074	16,074	16,074	16,074	16,074	16,074	16,074
BEM0250BC6ECA	19,705	19,705	19,705	19,705	19,705	19,705	19,705	19,705
BEM0300BC6ECA	24,331	24,331	24,331	24,331	24,331	24,331	24,331	24,331
BEM0370BC6ECA	26,145	26,145	26,145	26,145	26,145	26,145	26,145	26,145
BEM0475BC6ECA	30,325	30,325	30,325	30,325	30,325	30,325	30,325	30,325
BEM0125BC4ECA	14,937	14,937	14,937	14,937	14,937	14,937	14,937	14,937
BEM0225BC4ECA	18,469	18,469	18,469	18,469	18,469	18,469	18,469	18,469
BEM0250BC4ECA	22,625	22,625	22,625	22,625	22,625	22,625	22,625	22,625
BEM0325BC4ECA	24,098	24,098	24,098	24,098	24,098	24,098	24,098	24,098
BEM0420BC4ECA	29,421	29,421	29,421	29,421	29,421	29,421	29,421	29,421

### Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 208-230/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6ECA	14,635	14,635	14,635	14,635	14,635	14,635	14,635	14,635
BEM0135CC6ECA	16,074	16,074	16,074	16,074	16,074	16,074	16,074	16,074
BEM0250CC6ECA	19,705	19,705	19,705	19,705	19,705	19,705	19,705	19,705
BEM0300CC6ECA	24,331	24,331	24,331	24,331	24,331	24,331	24,331	24,331
BEM0370CC6ECA	26,145	26,145	26,145	26,145	26,145	26,145	26,145	26,145
BEM0475CC6ECA	30,325	30,325	30,325	30,325	30,325	30,325	30,325	30,325
BEM0595CC6ECA	32,752	32,752	32,752	32,752	32,752	32,752	32,752	32,752
BEM0735CC6ECA	36,053	36,053	36,053	36,053	36,053	36,053	36,053	36,053
BEM0850CC6ECA	38,578	38,578	38,578	38,578	38,578	38,578	38,578	38,578
BEM0125CC4ECA	14,937	14,937	14,937	14,937	14,937	14,937	14,937	14,937
BEM0225CC4ECA	18,469	18,469	18,469	18,469	18,469	18,469	18,469	18,469
BEM0250CC4ECA	22,625	22,625	22,625	22,625	22,625	22,625	22,625	22,625
BEM0325CC4ECA	24,098	24,098	24,098	24,098	24,098	24,098	24,098	24,098
BEM0420CC4ECA	29,421	29,421	29,421	29,421	29,421	29,421	29,421	29,421
BEM0490CC4ECA	31,768	31,768	31,768	31,768	31,768	31,768	31,768	31,768
BEM0620CC4ECA	34,877	34,877	34,877	34,877	34,877	34,877	34,877	34,877
BEM0720CC4ECA	37,380	37,380	37,380	37,380	37,380	37,380	37,380	37,380

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 460/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125MC6ECA	15,107	15,107	15,107	15,107	15,107	15,107	15,107	15,107
BEM0135MC6ECA	16,543	16,543	16,543	16,543	16,543	16,543	16,543	16,543
BEM0250MC6ECA	20,631	20,631	20,631	20,631	20,631	20,631	20,631	20,631
BEM0300MC6ECA	25,259	25,259	25,259	25,259	25,259	25,259	25,259	25,259
BEM0370MC6ECA	27,529	27,529	27,529	27,529	27,529	27,529	27,529	27,529
BEM0475MC6ECA	31,715	31,715	31,715	31,715	31,715	31,715	31,715	31,715
BEM0595MC6ECA	34,604	34,604	34,604	34,604	34,604	34,604	34,604	34,604
BEM0735MC6ECA	37,907	37,907	37,907	37,907	37,907	37,907	37,907	37,907
BEM0850MC6ECA	40,896	40,896	40,896	40,896	40,896	40,896	40,896	40,896
BEM0125MC4ECA	15,396	15,396	15,396	15,396	15,396	15,396	15,396	15,396
BEM0225MC4ECA	19,397	19,397	19,397	19,397	19,397	19,397	19,397	19,397
BEM0250MC4ECA	23,556	23,556	23,556	23,556	23,556	23,556	23,556	23,556
BEM0325MC4ECA	25,018	25,018	25,018	25,018	25,018	25,018	25,018	25,018
BEM0420MC4ECA	30,813	30,813	30,813	30,813	30,813	30,813	30,813	30,813
BEM0490MC4ECA	33,616	33,616	33,616	33,616	33,616	33,616	33,616	33,616
BEM0620MC4ECA	36,720	36,720	36,720	36,720	36,720	36,720	36,720	36,720
BEM0720MC4ECA	39,693	39,693	39,693	39,693	39,693	39,693	39,693	39,693

### ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

#### Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 460/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125DC6ECA	15,107	15,107	15,107	15,107	15,107	15,107	15,107	15,107
BEM0135DC6ECA	16,543	16,543	16,543	16,543	16,543	16,543	16,543	16,543
BEM0250DC6ECA	20,631	20,631	20,631	20,631	20,631	20,631	20,631	20,631
BEM0300DC6ECA	25,259	25,259	25,259	25,259	25,259	25,259	25,259	25,259
BEM0370DC6ECA	27,529	27,529	27,529	27,529	27,529	27,529	27,529	27,529
BEM0475DC6ECA	31,715	31,715	31,715	31,715	31,715	31,715	31,715	31,715
BEM0595DC6ECA	34,604	34,604	34,604	34,604	34,604	34,604	34,604	34,604
BEM0735DC6ECA	37,907	37,907	37,907	37,907	37,907	37,907	37,907	37,907
BEM0850DC6ECA	40,896	40,896	40,896	40,896	40,896	40,896	40,896	40,896
BEM0125DC4ECA	15,396	15,396	15,396	15,396	15,396	15,396	15,396	15,396
BEM0225DC4ECA	19,397	19,397	19,397	19,397	19,397	19,397	19,397	19,397
BEM0250DC4ECA	23,556	23,556	23,556	23,556	23,556	23,556	23,556	23,556
BEM0325DC4ECA	25,018	25,018	25,018	25,018	25,018	25,018	25,018	25,018
BEM0420DC4ECA	30,813	30,813	30,813	30,813	30,813	30,813	30,813	30,813
BEM0490DC4ECA	33,616	33,616	33,616	33,616	33,616	33,616	33,616	33,616
BEM0620DC4ECA	36,720	36,720	36,720	36,720	36,720	36,720	36,720	36,720
BEM0720DC4ECA	39,693	39,693	39,693	39,693	39,693	39,693	39,693	39,693

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with PSC Motors Totally Enclosed - 575/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125EC6ECA	14,837	14,837	14,837	14,837	14,837	14,837	14,837	14,837
BEM0135EC6ECA	16,295	16,295	16,295	16,295	16,295	16,295	16,295	16,295
BEM0250EC6ECA	20,021	20,021	20,021	20,021	20,021	20,021	20,021	20,021
BEM0300EC6ECA	24,750	24,750	24,750	24,750	24,750	24,750	24,750	24,750
BEM0370EC6ECA	26,616	26,616	26,616	26,616	26,616	26,616	26,616	26,616
BEM0475EC6ECA	30,882	30,882	30,882	30,882	30,882	30,882	30,882	30,882
BEM0595EC6ECA	33,386	33,386	33,386	33,386	33,386	33,386	33,386	33,386
BEM0735EC6ECA	36,750	36,750	36,750	36,750	36,750	36,750	36,750	36,750
BEM0850EC6ECA	39,352	39,352	39,352	39,352	39,352	39,352	39,352	39,352
BEM0125EC4ECA	15,132	15,132	15,132	15,132	15,132	15,132	15,132	15,132
BEM0225EC4ECA	18,759	18,759	18,759	18,759	18,759	18,759	18,759	18,759
BEM0250EC4ECA	23,006	23,006	23,006	23,006	23,006	23,006	23,006	23,006
BEM0325EC4ECA	24,048	24,048	24,048	24,048	24,048	24,048	24,048	24,048
BEM0420EC4ECA	29,964	29,964	29,964	29,964	29,964	29,964	29,964	29,964
BEM0490EC4ECA	32,377	32,377	32,377	32,377	32,377	32,377	32,377	32,377
BEM0620EC4ECA	35,541	35,541	35,541	35,541	35,541	35,541	35,541	35,541
BEM0720EC4ECA	38,124	38,124	38,124	38,124	38,124	38,124	38,124	38,124

## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with PSC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6EPA	14,197	14,197	14,197	14,197	14,197	14,197	14,197	14,197
BEM0135BC6EPA	15,637	15,637	15,637	15,637	15,637	15,637	15,637	15,637
BEM0250BC6EPA	18,828	18,828	18,828	18,828	18,828	18,828	18,828	18,828
BEM0300BC6EPA	23,456	23,456	23,456	23,456	23,456	23,456	23,456	23,456
BEM0370BC6EPA	24,831	24,831	24,831	24,831	24,831	24,831	24,831	24,831
BEM0475BC6EPA	29,010	29,010	29,010	29,010	29,010	29,010	29,010	29,010
BEM0125BC4EPA	14,500	14,500	14,500	14,500	14,500	14,500	14,500	14,500
BEM0225BC4EPA	17,591	17,591	17,591	17,591	17,591	17,591	17,591	17,591
BEM0250BC4EPA	21,751	21,751	21,751	21,751	21,751	21,751	21,751	21,751
BEM0325BC4EPA	22,783	22,783	22,783	22,783	22,783	22,783	22,783	22,783
BEM0420BC4EPA	28,105	28,105	28,105	28,105	28,105	28,105	28,105	28,105

### Electric Defrost Preferred Models with PSC Motors - 208-230/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6EPA	14,197	14,197	14,197	14,197	14,197	14,197	14,197	14,197
BEM0135CC6EPA	15,637	15,637	15,637	15,637	15,637	15,637	15,637	15,637
BEM0250CC6EPA	18,828	18,828	18,828	18,828	18,828	18,828	18,828	18,828
BEM0300CC6EPA	23,456	23,456	23,456	23,456	23,456	23,456	23,456	23,456
BEM0370CC6EPA	24,831	24,831	24,831	24,831	24,831	24,831	24,831	24,831
BEM0475CC6EPA	29,010	29,010	29,010	29,010	29,010	29,010	29,010	29,010
BEM0595CC6EPA	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000
BEM0735CC6EPA	34,301	34,301	34,301	34,301	34,301	34,301	34,301	34,301
BEM0850CC6EPA	36,387	36,387	36,387	36,387	36,387	36,387	36,387	36,387
BEM0125CC4EPA	14,500	14,500	14,500	14,500	14,500	14,500	14,500	14,500
BEM0225CC4EPA	17,591	17,591	17,591	17,591	17,591	17,591	17,591	17,591
BEM0250CC4EPA	21,751	21,751	21,751	21,751	21,751	21,751	21,751	21,751
BEM0325CC4EPA	22,783	22,783	22,783	22,783	22,783	22,783	22,783	22,783
BEM0420CC4EPA	28,105	28,105	28,105	28,105	28,105	28,105	28,105	28,105
BEM0490CC4EPA	30,017	30,017	30,017	30,017	30,017	30,017	30,017	30,017
BEM0620CC4EPA	33,128	33,128	33,128	33,128	33,128	33,128	33,128	33,128
BEM0720CC4EPA	35,187	35,187	35,187	35,187	35,187	35,187	35,187	35,187

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with PSC Motors - 460/1/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125MC6EPA	14,668	14,668	14,668	14,668	14,668	14,668	14,668	14,668
BEM0135MC6EPA	16,106	16,106	16,106	16,106	16,106	16,106	16,106	16,106
BEM0250MC6EPA	19,756	19,756	19,756	19,756	19,756	19,756	19,756	19,756
BEM0300MC6EPA	24,383	24,383	24,383	24,383	24,383	24,383	24,383	24,383
BEM0370MC6EPA	26,217	26,217	26,217	26,217	26,217	26,217	26,217	26,217
BEM0475MC6EPA	30,400	30,400	30,400	30,400	30,400	30,400	30,400	30,400
BEM0595MC6EPA	32,853	32,853	32,853	32,853	32,853	32,853	32,853	32,853
BEM0735MC6EPA	36,156	36,156	36,156	36,156	36,156	36,156	36,156	36,156
BEM0850MC6EPA	38,706	38,706	38,706	38,706	38,706	38,706	38,706	38,706
BEM0125MC4EPA	14,958	14,958	14,958	14,958	14,958	14,958	14,958	14,958
BEM0225MC4EPA	18,519	18,519	18,519	18,519	18,519	18,519	18,519	18,519
BEM0250MC4EPA	22,680	22,680	22,680	22,680	22,680	22,680	22,680	22,680
BEM0325MC4EPA	23,704	23,704	23,704	23,704	23,704	23,704	23,704	23,704
BEM0420MC4EPA	29,498	29,498	29,498	29,498	29,498	29,498	29,498	29,498
BEM0490MC4EPA	31,866	31,866	31,866	31,866	31,866	31,866	31,866	31,866
BEM0620MC4EPA	34,970	34,970	34,970	34,970	34,970	34,970	34,970	34,970
BEM0720MC4EPA	37,506	37,506	37,506	37,506	37,506	37,506	37,506	37,506

### ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

#### Electric Defrost Preferred Models with PSC Motors - 460/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125DC6EPA	14,668	14,668	14,668	14,668	14,668	14,668	14,668	14,668
BEM0135DC6EPA	16,106	16,106	16,106	16,106	16,106	16,106	16,106	16,106
BEM0250DC6EPA	19,756	19,756	19,756	19,756	19,756	19,756	19,756	19,756
BEM0300DC6EPA	24,383	24,383	24,383	24,383	24,383	24,383	24,383	24,383
BEM0370DC6EPA	26,217	26,217	26,217	26,217	26,217	26,217	26,217	26,217
BEM0475DC6EPA	30,400	30,400	30,400	30,400	30,400	30,400	30,400	30,400
BEM0595DC6EPA	32,853	32,853	32,853	32,853	32,853	32,853	32,853	32,853
BEM0735DC6EPA	36,156	36,156	36,156	36,156	36,156	36,156	36,156	36,156
BEM0850DC6EPA	38,706	38,706	38,706	38,706	38,706	38,706	38,706	38,706
BEM0125DC4EPA	14,958	14,958	14,958	14,958	14,958	14,958	14,958	14,958
BEM0225DC4EPA	18,519	18,519	18,519	18,519	18,519	18,519	18,519	18,519
BEM0250DC4EPA	22,680	22,680	22,680	22,680	22,680	22,680	22,680	22,680
BEM0325DC4EPA	23,704	23,704	23,704	23,704	23,704	23,704	23,704	23,704
BEM0420DC4EPA	29,498	29,498	29,498	29,498	29,498	29,498	29,498	29,498
BEM0490DC4EPA	31,866	31,866	31,866	31,866	31,866	31,866	31,866	31,866
BEM0620DC4EPA	34,970	34,970	34,970	34,970	34,970	34,970	34,970	34,970
BEM0720DC4EPA	37,506	37,506	37,506	37,506	37,506	37,506	37,506	37,506

**ELECTRIC DEFROST PREFERRED MODELS**

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

**Electric Defrost Preferred Models with PSC Motors - 575/3/60**

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125EC6ECA	14,837	14,837	14,837	14,837	14,837	14,837	14,837	14,837
BEM0135EC6ECA	16,295	16,295	16,295	16,295	16,295	16,295	16,295	16,295
BEM0250EC6ECA	20,021	20,021	20,021	20,021	20,021	20,021	20,021	20,021
BEM0300EC6ECA	24,750	24,750	24,750	24,750	24,750	24,750	24,750	24,750
BEM0370EC6ECA	26,616	26,616	26,616	26,616	26,616	26,616	26,616	26,616
BEM0475EC6ECA	30,882	30,882	30,882	30,882	30,882	30,882	30,882	30,882
BEM0595EC6ECA	33,386	33,386	33,386	33,386	33,386	33,386	33,386	33,386
BEM0735EC6ECA	36,750	36,750	36,750	36,750	36,750	36,750	36,750	36,750
BEM0850EC6ECA	39,352	39,352	39,352	39,352	39,352	39,352	39,352	39,352
BEM0125EC4ECA	15,132	15,132	15,132	15,132	15,132	15,132	15,132	15,132
BEM0225EC4ECA	18,759	18,759	18,759	18,759	18,759	18,759	18,759	18,759
BEM0250EC4ECA	23,006	23,006	23,006	23,006	23,006	23,006	23,006	23,006
BEM0325EC4ECA	24,048	24,048	24,048	24,048	24,048	24,048	24,048	24,048
BEM0420EC4ECA	29,964	29,964	29,964	29,964	29,964	29,964	29,964	29,964
BEM0490EC4ECA	32,377	32,377	32,377	32,377	32,377	32,377	32,377	32,377
BEM0620EC4ECA	35,541	35,541	35,541	35,541	35,541	35,541	35,541	35,541
BEM0720EC4ECA	38,124	38,124	38,124	38,124	38,124	38,124	38,124	38,124



## ELECTRIC DEFROST PREFERRED MODELS

Please consult AWEF and Net Capacity table of Technical bulletin to confirm DOE compliance per model

### Electric Defrost Preferred Models with VSEC Motors - 208-230/1/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125BC6EVA	16,232	16,232	16,232	16,232	16,232	16,232	16,232	16,232
BEM0135BC6EVA	17,741	17,741	17,741	17,741	17,741	17,741	17,741	17,741
BEM0250BC6EVA	22,739	22,739	22,739	22,739	22,739	22,739	22,739	22,739
BEM0300BC6EVA	27,595	27,595	27,595	27,595	27,595	27,595	27,595	27,595
BEM0370BC6EVA	30,685	30,685	30,685	30,685	30,685	30,685	30,685	30,685
BEM0475BC6EVA	35,074	35,074	35,074	35,074	35,074	35,074	35,074	35,074
BEM0125BC4EVA	16,545	16,545	16,545	16,545	16,545	16,545	16,545	16,545
BEM0225BC4EVA	21,440	21,440	21,440	21,440	21,440	21,440	21,440	21,440
BEM0250BC4EVA	25,801	25,801	25,801	25,801	25,801	25,801	25,801	25,801
BEM0325BC4EVA	28,533	28,533	28,533	28,533	28,533	28,533	28,533	28,533
BEM0420BC4EVA	34,122	34,122	34,122	34,122	34,122	34,122	34,122	34,122

### Electric Defrost Preferred Models with VSEC Motors - 208-230/3/60

Base Model	List Price (\$US)							
	B0500	B0501	B0502	B0503	B0504	B0505	B0506	B0507
BEM0125CC6EVA	16,232	16,232	16,232	16,232	16,232	16,232	16,232	16,232
BEM0135CC6EVA	17,741	17,741	17,741	17,741	17,741	17,741	17,741	17,741
BEM0250CC6EVA	22,739	22,739	22,739	22,739	22,739	22,739	22,739	22,739
BEM0300CC6EVA	27,595	27,595	27,595	27,595	27,595	27,595	27,595	27,595
BEM0370CC6EVA	30,685	30,685	30,685	30,685	30,685	30,685	30,685	30,685
BEM0475CC6EVA	35,074	35,074	35,074	35,074	35,074	35,074	35,074	35,074
BEM0595CC6EVA	38,806	38,806	38,806	38,806	38,806	38,806	38,806	38,806
BEM0735CC6EVA	42,273	42,273	42,273	42,273	42,273	42,273	42,273	42,273
BEM0850CC6EVA	46,109	46,109	46,109	46,109	46,109	46,109	46,109	46,109
BEM0125CC4EVA	16,545	16,545	16,545	16,545	16,545	16,545	16,545	16,545
BEM0225CC4EVA	21,440	21,440	21,440	21,440	21,440	21,440	21,440	21,440
BEM0250CC4EVA	25,801	25,801	25,801	25,801	25,801	25,801	25,801	25,801
BEM0325CC4EVA	28,533	28,533	28,533	28,533	28,533	28,533	28,533	28,533
BEM0420CC4EVA	34,122	34,122	34,122	34,122	34,122	34,122	34,122	34,122
BEM0490CC4EVA	37,775	37,775	37,775	37,775	37,775	37,775	37,775	37,775
BEM0620CC4EVA	41,036	41,036	41,036	41,036	41,036	41,036	41,036	41,036
BEM0720CC4EVA	44,063	44,063	44,063	44,063	44,063	44,063	44,063	44,063

## SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>Electronic Expansion Valves (EEV)</b>		
29330610	Valve Expansion Akv 10P0 W/O Coil	2,727
29330601	Valve Expansion Akv 10P1 W/O Coil	2,727
29330602	Valve Expansion Akv 10P2 W/O Coil	2,727
29330603	Valve Expansion Akv 10P3 W/O Coil	2,727
29330604	Valve Expansion Akv 10P4 W/O Coil	2,727
29330605	Valve Expansion Akv 10P5 W/O Coil	2,727
29330606	Valve Expansion Akv 10P6 W/O Coil	2,727
29330607	Valve Expansion Akv 10P7 W/O Coil	2,727
29326004	Valve Expansion Akv 10Ps4 W/O Coil	3,046
29326005	Valve Expansion Akv 10Ps5 W/O Coil	3,046
29326006	Valve Expansion Akv 10Ps6 W/O Coil	3,159
29326007	Valve Expansion Akv 10Ps7 W/O Coil	3,159
29390201	Valve Expansion Ser-Aa	2,358
29390101	Valve Expansion Ser-A	2,806
29389401	Valve Expansion Ser-B Cable With Strippe	1,934
29389501	Valve Expansion Ser-C With Cable With St	1,934
29389601	Valve Expansion Ser-C 4X5 Odf-10'-S, 805	1,934
29389701	Valve Expansion Ser-D 4X5 Odf-10'-S, 805	1,934
29389801	Valve Expansion Ser-D 4X7Odf-10'-S, 8052	1,934
<b>EEV Coils</b>		
29321201	Valve Expansion Elec Coil 208/240Vac	544
29378101	Valve Expansion Elec Xv Coil 120V 16W	542
29321303	Valve Expansion Elec Xv Coil 24Vac	932
<b>Pressure Transducer</b>		
28977108	Pressure Tansducer	3,889
28977045	CPC Transducer	4,725
28912701	Slo- Trans Press Microthermo 952-0008	2,200
<b>Transducer Cable</b>		
28912401	Cable Pressure Transducer 5M	686
<b>Filter Drier</b>		
22103201	Filter Drier DMT 083S, R-744 CO2	625
22103301	Filter Drier DMT 084S, R744 CO2	812
2210059	Filter Drier C-084-S 1/2SOLDER	171
4600C	Filter Drier 3/8" ODF EK-033S (22101711)	214

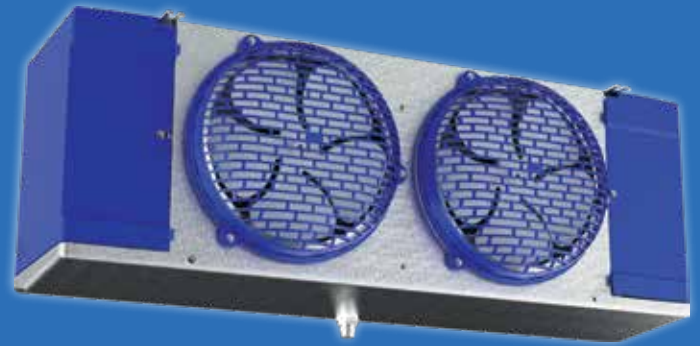
### SHIPPED-LOOSE ACCESSORIES

Part Number	Description	List Price (US \$)
<b>Sensors</b>		
22524602	Temp Sensor Cpc BI5011125, Blue - Ent Air	157
22524605	Sensor Temp Cpc Red - Suc Temp	213
22524606	Temp Sensor Cpc Green (20 Ft) - Leave Air	847
22524607	Temp Sensor Orange - Def Term	157
22527201	Sensor Temperature Sensor Danfoss Ak11	433
28923072	Sensor Microthermo Probe #23-0072 - Def Term	590
28923073	Microthermo Probe #23-0073 - Ent Air	550
28923074	Sensor Microthermo Temp 23-0076 - Suc Temp	367
<b>Defrost Control</b>		
4267W	Adjustable Defrost Control/Fan Delay Switch	469
<b>Drain Line Heaters</b>		
5508Q	6 ft. Drain Line Heater (208-230V, 42 Watts)	240
5594P	12 ft. Drain Line Heater (208-230V, 84 Watts)	321
5595P	18 ft. Drain Line Heater (208-230V, 126 Watts)	422
5596P	36 ft. Drain Line Heater (208-230V, 252 Watts)	478
5597P	60 ft. Drain Line Heater (208-230V, 420 Watts)	859

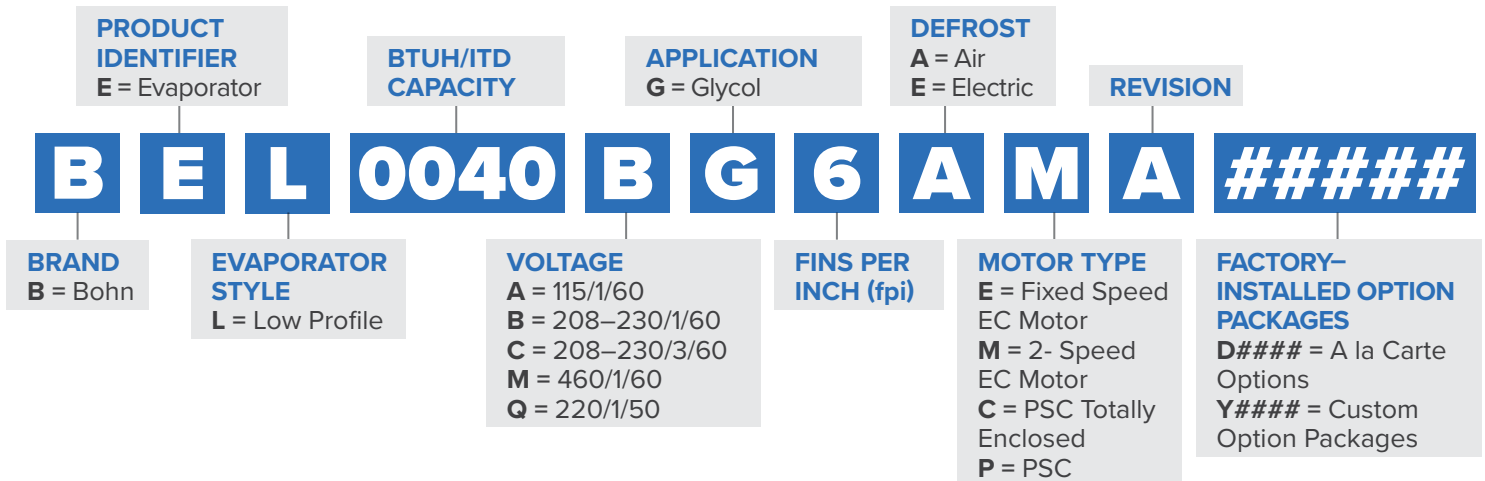
## GLYCOL UNIT COOLERS

### Low Profile Evaporator

Low profile glycol unit coolers, are available in air or electric defrost. These units are designed to offer an environmentally-friendly product that provides maximum capacity while occupying a minimum amount of space inside a walk-in cooler or freezer. These units are ideal for many applications including restaurants and convenience stores.



## NOMENCLATURE



## OVERVIEW

### Cabinet

- Minimal height of the low profile series makes it ideal for low ceiling coolers, allowing for maximum headroom and more product storage
- Textured aluminum cabinet design features front access panels on each side for easy access to electrical and refrigeration components
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit.
- Internal panels are "isolated" which provides for quiet unit operation

### Heaters & Coil

- Not supporting warm fluid defrost for Low Profile due to very low volume (ETO only).
- All warm-fluid defrost models have heater/fan control factory set and wired
- All electric defrost models include defrost termination thermostats
- Coils are dehydrated and sealed at the factory
- Sweat connections to reduce potential for leaks
- Vent and drain fittings for proper charging of system

### Guards & Motors

- Featuring molded guards and a motor mount design that is optimized to minimize vibration
- Motors plug into wiring harness for easier servicing

### Drain Pan

- Optimized drain fitting position

### Options

- Energy-efficient PSC motors 115/1/60, 208-230/1/60 (TEAO motors are standard on 115V and special order on 230V and 460V)
- Optional Energy-Efficient EC Motors (115/1/60 or 208-230/1/60)
- 575 volt units are not available
- Available in stainless steel cabinets and/or drain pan
- Copper fin or coil coating
- Shipped loose shut-off and balance valves available.

### AIR DEFROST PREFERRED MODELS

#### 2-Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400AG6AMAB0000	4,898	1,152	1,720	2,646	291	818
BEL0550AG6AMAB0000	5,093	1,152	1,720	2,646	291	818
BEL0650AG6AMAB0000	5,643	1,152	1,720	2,646	291	818
BEL0800AG6AMAB0000	7,608	1,683	1,756	2,646	361	818
BEL1000AG6AMAB0000	10,052	2,117	1,794	2,646	444	818
BEL1150AG6AMAB0000	12,541	2,343	1,834	3,160	488	818
BEL1350AG6AMAB0000	13,017	2,343	1,834	3,160	488	818
BEL1500AG6AMAB0000	14,462	2,666	1,870	3,515	554	818

#### 2-Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6AMAB0000	5,024	1,152	1,720	2,646	291	818
BEL0550BG6AMAB0000	5,215	1,152	1,720	2,646	291	818
BEL0650BG6AMAB0000	5,758	1,152	1,720	2,646	291	818
BEL0800BG6AMAB0000	7,794	1,683	1,756	2,646	361	818
BEL1000BG6AMAB0000	11,149	2,117	1,794	2,646	444	818
BEL1150BG6AMAB0000	14,005	2,343	1,834	3,160	488	818
BEL1350BG6AMAB0000	14,483	2,343	1,834	3,160	488	818
BEL1500BG6AMAB0000	16,122	2,666	1,870	3,515	554	818

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### AIR DEFROST PREFERRED MODELS

#### 2-Speed EC Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6AMAB0000	5,024	1,152	1,720	2,646	291	818
BEL0550QG6AMAB0000	5,215	1,152	1,720	2,646	291	818
BEL0650QG6AMAB0000	5,758	1,152	1,720	2,646	291	818
BEL0800QG6AMAB0000	7,794	1,683	1,756	2,646	361	818
BEL1000QG6AMAB0000	11,149	2,117	1,794	2,646	444	818
BEL1150QG6AMAB0000	14,005	2,343	1,834	3,160	488	818
BEL1350QG6AMAB0000	14,483	2,343	1,834	3,160	488	818
BEL1500QG6AMAB0000	16,122	2,666	1,870	3,515	554	818

#### Fixed Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400AG6AEAB0000	4,715	1,152	1,720	2,646	291	818
BEL0550AG6AEAB0000	4,905	1,152	1,720	2,646	291	818
BEL0650AG6AEAB0000	5,435	1,152	1,720	2,646	291	818
BEL0800AG6AEAB0000	7,323	1,683	1,756	2,646	361	818
BEL1000AG6AEAB0000	9,678	2,117	1,794	2,646	444	818
BEL1150AG6AEAB0000	12,077	2,343	1,834	3,160	488	818
BEL1350AG6AEAB0000	12,534	2,343	1,834	3,160	488	818
BEL1500AG6AEAB0000	13,927	2,666	1,870	3,515	554	818

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### AIR DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6AEAB0000	4,838	1,152	1,720	2,646	291	818
BEL0550BG6AEAB0000	5,023	1,152	1,720	2,646	291	818
BEL0650BG6AEAB0000	5,547	1,152	1,720	2,646	291	818
BEL0800BG6AEAB0000	7,503	1,683	1,756	2,646	361	818
BEL1000BG6AEAB0000	10,838	2,117	1,794	2,646	444	818
BEL1150BG6AEAB0000	13,486	2,343	1,834	3,160	488	818
BEL1350BG6AEAB0000	13,946	2,343	1,834	3,160	488	818
BEL1500BG6AEAB0000	15,523	2,666	1,870	3,515	554	818

#### Fixed Speed EC Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6AEAB0000	4,838	1,152	1,720	2,646	291	818
BEL0550QG6AEAB0000	5,023	1,152	1,720	2,646	291	818
BEL0650QG6AEAB0000	5,547	1,152	1,720	2,646	291	818
BEL0800QG6AEAB0000	7,503	1,683	1,756	2,646	361	818
BEL1000QG6AEAB0000	10,838	2,117	1,794	2,646	444	818
BEL1150QG6AEAB0000	13,486	2,343	1,834	3,160	488	818
BEL1350QG6AEAB0000	13,946	2,343	1,834	3,160	488	818
BEL1500QG6AEAB0000	15,523	2,666	1,870	3,515	554	818

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### AIR DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400AG6ACAB0000	3,947	1,152	1,720	2,646	291	818
BEL0550AG6ACAB0000	4,106	1,152	1,720	2,646	291	818
BEL0650AG6ACAB0000	4,547	1,152	1,720	2,646	291	818
BEL0800AG6ACAB0000	5,973	1,683	1,756	2,646	361	818
BEL1000AG6ACAB0000	8,567	2,117	1,794	2,646	444	818
BEL1150AG6ACAB0000	10,579	2,343	1,834	3,160	488	818
BEL1350AG6ACAB0000	10,966	2,343	1,834	3,160	488	818
BEL1500AG6ACAB0000	12,065	2,666	1,870	3,515	554	818

#### PSC Totally Enclosed Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6ACAB0000	4,179	1,152	1,720	2,646	291	818
BEL0550BG6ACAB0000	4,349	1,152	1,720	2,646	291	818
BEL0650BG6ACAB0000	4,815	1,152	1,720	2,646	291	818
BEL0800BG6ACAB0000	6,324	1,683	1,756	2,646	361	818
BEL1000BG6ACAB0000	9,070	2,117	1,794	2,646	444	818
BEL1150BG6ACAB0000	11,201	2,343	1,834	3,160	488	818
BEL1350BG6ACAB0000	11,611	2,343	1,834	3,160	488	818
BEL1500BG6ACAB0000	12,776	2,666	1,870	3,515	554	818

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.



### AIR DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 460/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400MG6ACAB0000	4,644	1,152	1,720	2,646	291	818
BEL0550MG6ACAB0000	4,831	1,152	1,720	2,646	291	818
BEL0650MG6ACAB0000	5,350	1,152	1,720	2,646	291	818
BEL0800MG6ACAB0000	7,028	1,683	1,756	2,646	361	818
BEL1000MG6ACAB0000	10,080	2,117	1,794	2,646	444	818
BEL1150MG6ACAB0000	12,444	2,343	1,834	3,160	488	818
BEL1350MG6ACAB0000	12,902	2,343	1,834	3,160	488	818
BEL1500MG6ACAB0000	14,196	2,666	1,870	3,515	554	818

#### PSC Totally Enclosed Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6ACAB0000	4,179	1,152	1,720	2,646	291	818
BEL0550QG6ACAB0000	4,349	1,152	1,720	2,646	291	818
BEL0650QG6ACAB0000	4,815	1,152	1,720	2,646	291	818
BEL0800QG6ACAB0000	6,324	1,683	1,756	2,646	361	818
BEL1000QG6ACAB0000	9,070	2,117	1,794	2,646	444	818
BEL1150QG6ACAB0000	11,201	2,343	1,834	3,160	488	818
BEL1350QG6ACAB0000	11,611	2,343	1,834	3,160	488	818
BEL1500QG6ACAB0000	12,776	2,666	1,870	3,515	554	818

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### ELECTRIC DEFROST PREFERRED MODELS

#### 2-Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6EMAB0000	6,811	NA	NA	2,646	291	Standard
BEL0550BG6EMAB0000	6,910	NA	NA	2,646	291	Standard
BEL0650BG6EMAB0000	7,208	NA	NA	2,646	291	Standard
BEL0800BG6EMAB0000	9,418	NA	NA	2,646	361	Standard
BEL1000BG6EMAB0000	12,236	NA	NA	2,646	444	Standard
BEL1150BG6EMAB0000	15,177	NA	NA	3,160	488	Standard
BEL1350BG6EMAB0000	15,650	NA	NA	3,160	488	Standard
BEL1500BG6EMAB0000	17,273	NA	NA	3,515	554	Standard

#### 2-Speed EC Motors - 208-230/3/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400CG6EMAB0000	7,273	NA	NA	2,646	291	Standard
BEL0550CG6EMAB0000	7,374	NA	NA	2,646	291	Standard
BEL0650CG6EMAB0000	7,673	NA	NA	2,646	291	Standard
BEL0800CG6EMAB0000	9,878	NA	NA	2,646	361	Standard
BEL1000CG6EMAB0000	12,691	NA	NA	2,646	444	Standard
BEL1150CG6EMAB0000	15,634	NA	NA	3,160	488	Standard
BEL1350CG6EMAB0000	16,107	NA	NA	3,160	488	Standard
BEL1500CG6EMAB0000	17,731	NA	NA	3,515	554	Standard

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### ELECTRIC DEFROST PREFERRED MODELS

#### 2-Speed EC Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6EMAB0000	6,811	NA	NA	2,646	291	Standard
BEL0550QG6EMAB0000	6,910	NA	NA	2,646	291	Standard
BEL0650QG6EMAB0000	7,208	NA	NA	2,646	291	Standard
BEL0800QG6EMAB0000	9,418	NA	NA	2,646	361	Standard
BEL1000QG6EMAB0000	12,236	NA	NA	2,646	444	Standard
BEL1150QG6EMAB0000	15,177	NA	NA	3,160	488	Standard
BEL1350QG6EMAB0000	15,650	NA	NA	3,160	488	Standard
BEL1500QG6EMAB0000	17,273	NA	NA	3,515	554	Standard

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6EEAB0000	6,559	NA	NA	2,646	291	Standard
BEL0550BG6EEAB0000	6,652	NA	NA	2,646	291	Standard
BEL0650BG6EEAB0000	6,943	NA	NA	2,646	291	Standard
BEL0800BG6EEAB0000	9,157	NA	NA	2,646	361	Standard
BEL1000BG6EEAB0000	11,897	NA	NA	2,646	444	Standard
BEL1150BG6EEAB0000	14,755	NA	NA	3,160	488	Standard
BEL1350BG6EEAB0000	15,215	NA	NA	3,160	488	Standard
BEL1500BG6EEAB0000	16,791	NA	NA	3,515	554	Standard

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### ELECTRIC DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 208-230/3/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400CG6EEAB0000	7,003	NA	NA	2,646	291	Standard
BEL0550CG6EEAB0000	7,101	NA	NA	2,646	291	Standard
BEL0650CG6EEAB0000	7,387	NA	NA	2,646	291	Standard
BEL0800CG6EEAB0000	9,604	NA	NA	2,646	361	Standard
BEL1000CG6EEAB0000	12,338	NA	NA	2,646	444	Standard
BEL1150CG6EEAB0000	15,202	NA	NA	3,160	488	Standard
BEL1350CG6EEAB0000	15,662	NA	NA	3,160	488	Standard
BEL1500CG6EEAB0000	17,240	NA	NA	3,515	554	Standard

#### Fixed Speed EC Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6EEAB0000	6,559	NA	NA	2,646	291	Standard
BEL0550QG6EEAB0000	6,652	NA	NA	2,646	291	Standard
BEL0650QG6EEAB0000	6,943	NA	NA	2,646	291	Standard
BEL0800QG6EEAB0000	9,157	NA	NA	2,646	361	Standard
BEL1000QG6EEAB0000	11,897	NA	NA	2,646	444	Standard
BEL1150QG6EEAB0000	14,755	NA	NA	3,160	488	Standard
BEL1350QG6EEAB0000	15,215	NA	NA	3,160	488	Standard
BEL1500QG6EEAB0000	16,791	NA	NA	3,515	554	Standard

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### ELECTRIC DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400BG6ECAB0000	5,828	NA	NA	2,646	291	Standard
BEL0550BG6ECAB0000	5,911	NA	NA	2,646	291	Standard
BEL0650BG6ECAB0000	6,158	NA	NA	2,646	291	Standard
BEL0800BG6ECAB0000	7,796	NA	NA	2,646	361	Standard
BEL1000BG6ECAB0000	9,885	NA	NA	2,646	444	Standard
BEL1150BG6ECAB0000	12,074	NA	NA	3,160	488	Standard
BEL1350BG6ECAB0000	12,462	NA	NA	3,160	488	Standard
BEL1500BG6ECAB0000	13,562	NA	NA	3,515	554	Standard

#### PSC Totally Enclosed Motors - 460/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400MG6ECAB0000	6,858	NA	NA	2,646	291	Standard
BEL0550MG6ECAB0000	6,953	NA	NA	2,646	291	Standard
BEL0650MG6ECAB0000	7,246	NA	NA	2,646	291	Standard
BEL0800MG6ECAB0000	9,172	NA	NA	2,646	361	Standard
BEL1000MG6ECAB0000	11,627	NA	NA	2,646	444	Standard
BEL1150MG6ECAB0000	14,204	NA	NA	3,160	488	Standard
BEL1350MG6ECAB0000	14,660	NA	NA	3,160	488	Standard
BEL1500MG6ECAB0000	15,956	NA	NA	3,515	554	Standard

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### ELECTRIC DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 220/1/50

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400QG6ECAB0000	5,828	NA	NA	2,646	291	Standard
BEL0550QG6ECAB0000	5,911	NA	NA	2,646	291	Standard
BEL0650QG6ECAB0000	6,158	NA	NA	2,646	291	Standard
BEL0800QG6ECAB0000	7,796	NA	NA	2,646	361	Standard
BEL1000QG6ECAB0000	9,885	NA	NA	2,646	444	Standard
BEL1150QG6ECAB0000	12,074	NA	NA	3,160	488	Standard
BEL1350QG6ECAB0000	12,462	NA	NA	3,160	488	Standard
BEL1500QG6ECAB0000	13,562	NA	NA	3,515	554	Standard

#### PSC Totally Enclosed Motors - 208-230/3/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)				
		BohnKote	BohnGuard	Bronz-Glow	Insulated Drain Pan	Adj. Def. Control
BEL0400CG6ECAB0000	6,174	NA	NA	2,646	291	Standard
BEL0550CG6ECAB0000	6,258	NA	NA	2,646	291	Standard
BEL0650CG6ECAB0000	6,521	NA	NA	2,646	291	Standard
BEL0800CG6ECAB0000	8,256	NA	NA	2,646	361	Standard
BEL1000CG6ECAB0000	10,466	NA	NA	2,646	444	Standard
BEL1150CG6ECAB0000	12,784	NA	NA	3,160	488	Standard
BEL1350CG6ECAB0000	13,194	NA	NA	3,160	488	Standard
BEL1500CG6ECAB0000	14,361	NA	NA	3,515	554	Standard

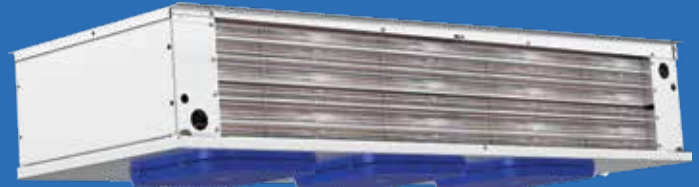
**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

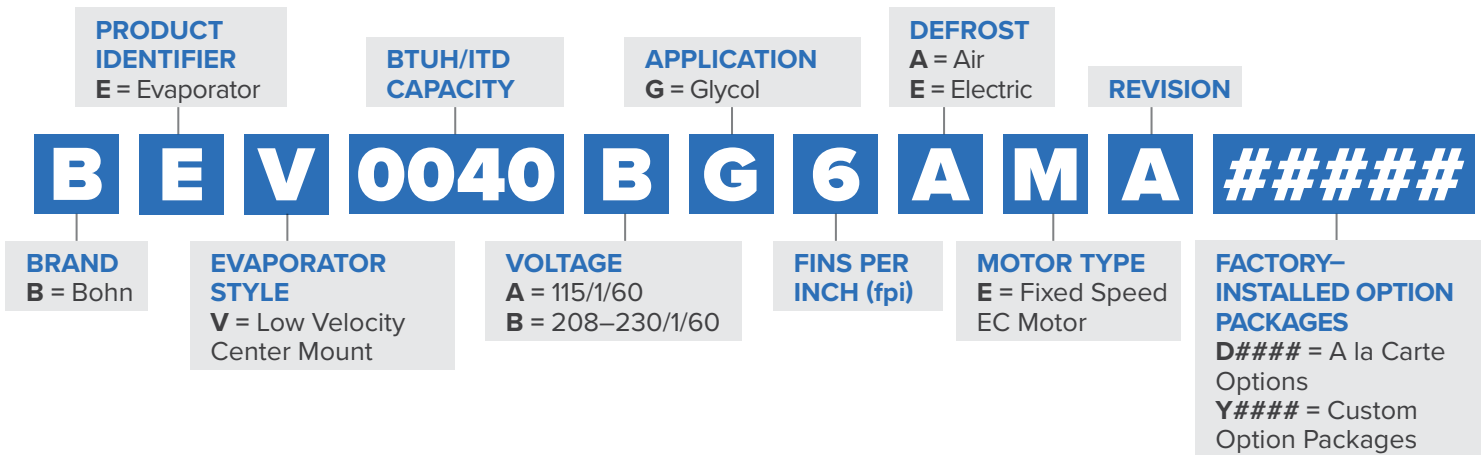
## GLYCOL UNIT COOLERS

### Low Velocity Center Mount Evaporators

Low velocity glycol center mount units, are available in air defrost. These units are designed to offer an environmentally friendly product that is ideal for floral storage, fresh fruit and vegetables, dough retarding, fresh meat storage and preparations, and many other applications. The low air flow and quiet fans are classically suited for work room applications. The generous coil surface combined with close T.D.system balance provides high humidity characteristics to minimize product shrinkage and drying.



## NOMENCLATURE



## OVERVIEW

### Cabinet

- Low air velocity helps to maintain high humidities and prevent product drying and weight loss; low sound makes a comfortable working environment
- Textured aluminum cabinet for maximum durability
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit.
- Internal panels are "isolated" which provides for quiet unit operation

### Heaters & Coil

- Not supporting warm fluid defrost for Low Velocity Center Mount due to very low volume (ETO only).
- All warm-fluid defrost models have heater/fan control factory set and wired
- All electric defrost models include defrost termination thermostats

- Coils are dehydrated and sealed at the factory
- Sweat connections to reduce potential for leaks
- Vent and drain fittings for proper charging of system

### Guards & Motors

- Wire fan guards with PVC coating provide added durability
- Motors plug into wiring harness for easier servicing

### Drain Pan

- Double drain pan prevents drain pan sweatings

### Options

- Energy-Efficient EC Motors (115/1/60 or 208-230/1/60)
- 575 volt units are not available
- Available in stainless steel cabinets and/or drain pan
- Copper fin or coil coating
- Shipped loose shut-off and balance valves available.

### AIR DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEV0400AG6AEAB0000	6,352	NA	1,685	3,376
BEV0500AG6AEAB0000	7,598	NA	1,685	3,376
BEV0750AG6AEAB0000	9,293	NA	2,487	3,376
BEV0950AG6AEAB0000	12,170	NA	2,487	5,497
BEV1100AG6AEAB0000	15,239	NA	3,389	5,497
BEV1400AG6AEAB0000	18,004	NA	3,947	6,534
BEV1650AG6AEAB0000	23,600	NA	5,356	7,569

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEV0400BG6AEAB0000	7,016	NA	1,685	3,376
BEV0500BG6AEAB0000	8,389	NA	1,685	3,376
BEV0750BG6AEAB0000	10,202	NA	2,487	3,376
BEV0950BG6AEAB0000	13,414	NA	2,487	5,497
BEV1100BG6AEAB0000	16,713	NA	3,389	5,497
BEV1400BG6AEAB0000	19,812	NA	3,947	6,534
BEV1650BG6AEAB0000	25,927	NA	5,356	7,569

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.



### AIR DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEV0400BG6EEAB0000	8,657	NA	NA	3,376
BEV0500BG6EEAB0000	9,960	NA	NA	3,376
BEV0750BG6EEAB0000	12,122	NA	NA	3,376
BEV0950BG6EEAB0000	15,169	NA	NA	5,497
BEV1100BG6EEAB0000	18,758	NA	NA	5,497
BEV1400BG6EEAB0000	22,098	NA	NA	6,534
BEV1650BG6EEAB0000	28,362	NA	NA	7,569

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

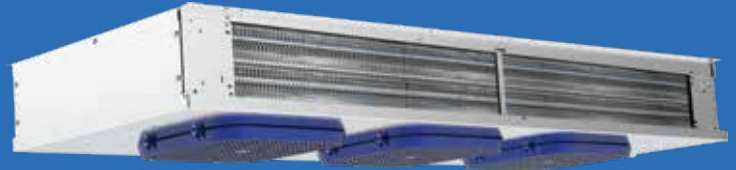
### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

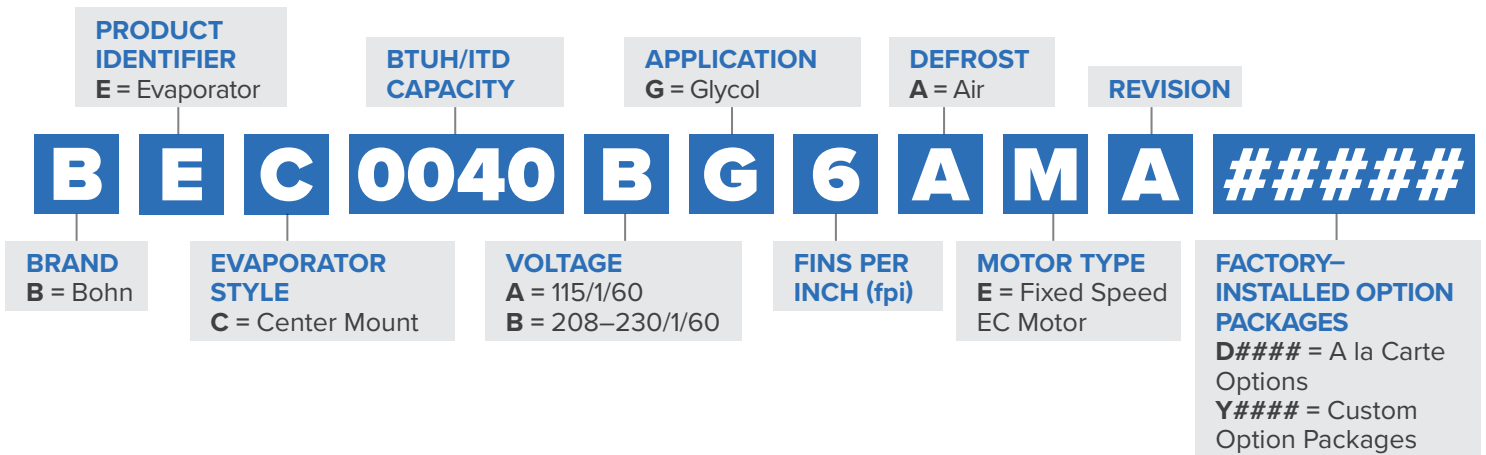
Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

## GLYCOL UNIT COOLERS Center Mount Evaporator

Center mount glycol unit coolers are available in air defrost. They are ideal for tight storage situations because they are ceiling mount and have a height of only 8 - 5/8" allowing for maximum headroom in a cooler or freezer. The center mount design allows for product to be stacked all around while air flow distributes evenly throughout the box.



### NOMENCLATURE



### OVERVIEW

#### Cabinet

- Compact center-ceiling mount design allows for shelving and storage of product around walls.
- Textured aluminum cabinet for maximum durability
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit.
- Internal panels are "isolated" which provides for quiet unit operation

#### Heaters & Coil

- Not supporting warm fluid defrost for Center Mount due to very low volume (ETO only).
- All warm-fluid defrost models have heater/fan control factory set and wired
- All electric defrost models include defrost termination thermostats
- Coils are dehydrated and sealed at the factory

- Sweat connections to reduce potential for leaks
- Vent and drain fittings for proper charging of system

#### Guards & Motors

- Wire fan guards with PVC coating provide added durability
- Motors plug into wiring harness for easier servicing

#### Drain Pan

- Double drain pan prevents drain pan sweatings

#### Options

- Energy-Efficient EC Motors (115/1/60 or 208-230/1/60)
- 575 volt units are not available
- Available in stainless steel cabinets and/or drain pan
- Copper fin or coil coating
- Shipped loose shut-off and balance valves

### AIR DEFROST MODELS AND OPTIONS

#### Fixed Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEC0450AG7AEAB0000	5,741	1,111	1,351	3,376
BEC0550AG7AEAB0000	7,079	1,525	1,351	3,376
BEC0600AG7AEAB0000	8,078	1,850	1,919	3,567
BEC0700AG7AEAB0000	8,966	1,850	1,919	3,802
BEC0750AG7AEAB0000	9,795	1,850	1,919	3,992
BEC0850AG7AEAB0000	11,047	2,280	2,388	4,222
BEC0950AG7AEAB0000	12,054	2,280	2,388	4,881
BEC1150AG7AEAB0000	14,918	2,907	3,076	5,539

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEC0450BG7AEAB0000	6,084	1,111	1,351	3,376
BEC0550BG7AEAB0000	7,427	1,525	1,351	3,376
BEC0600BG7AEAB0000	8,501	1,850	1,919	3,567
BEC0700BG7AEAB0000	9,372	1,850	1,919	3,802
BEC0750BG7AEAB0000	10,199	1,850	1,919	3,992
BEC0850BG7AEAB0000	11,520	2,280	2,388	4,222
BEC0950BG7AEAB0000	12,522	2,280	2,388	4,881
BEC1150BG7AEAB0000	15,451	2,907	3,076	5,539

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Stainless Steel Cabinet & Pan and Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

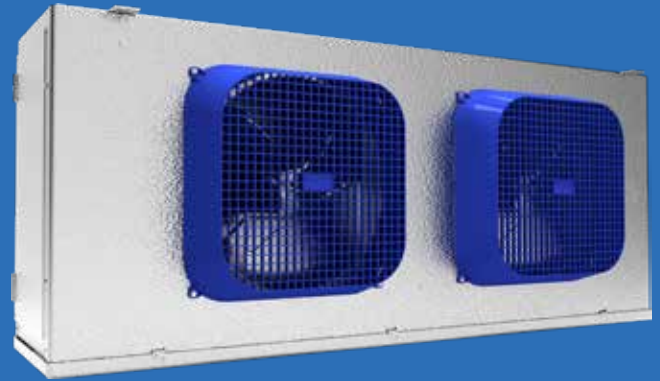
### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

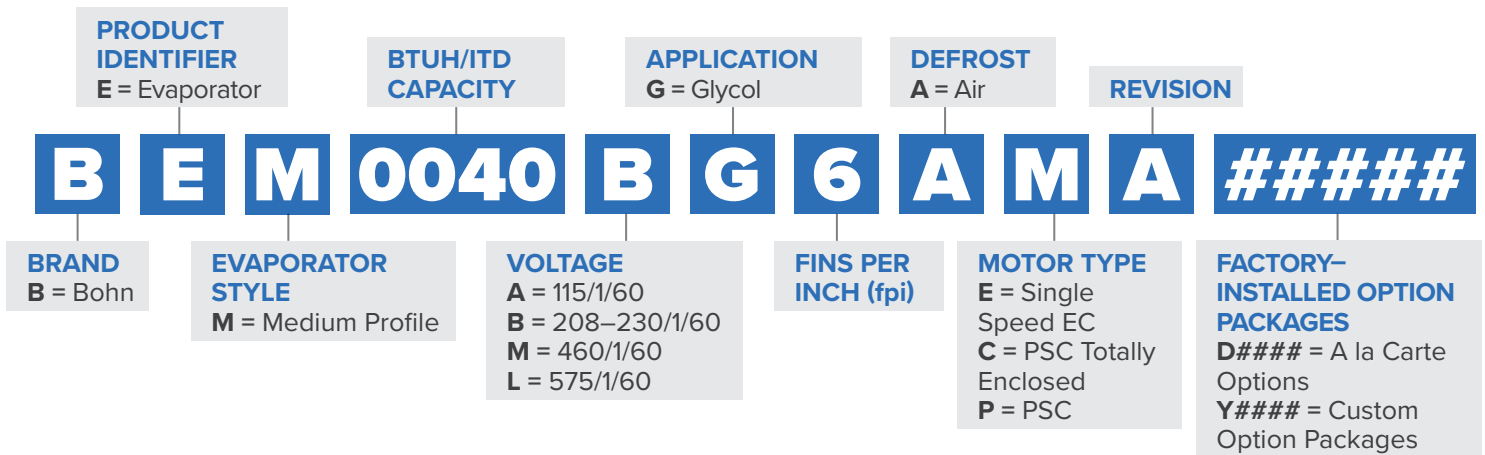
Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

## GLYCOL UNIT COOLERS Medium Profile Evaporators

Medium profile glycol unit coolers are available in air defrost models. These units are designed to offer an environmentally-friendly product and are ideal for numerous commercial and industrial applications. With a modular design that is only 25 inches high, these units provide superior quality and a long, dependable life to many different applications.



### NOMENCLATURE



### OVERVIEW

#### Cabinet

- Heavy-duty design is ideal for larger walk-in coolers and freezers
- Textured aluminum cabinet for maximum durability
- All electrical components factory wired to terminal board and identified, making it easy to field wire the unit.
- Internal panels are "isolated" which provides for quiet unit operation

#### Heaters & Coil

- All warm-fluid defrost models have heater/fan control factory set and wired
- All electric defrost models include defrost termination thermostats
- Coils are dehydrated and sealed at the factory
- Sweat connections to reduce potential for leaks
- Vent and drain fittings for proper charging of system

#### Guards & Motors

- Standard molded fan guards provide excellent air throw (optional wire fan guard for diffused air pattern)
- Motors plug into wiring harness for easier servicing

#### Drain Pan

Front hinged drain pan for easy access

#### Options

- PSC motors are standard (TEAO motors are special order on 230V and 460V)
- Optional Energy-Efficient EC Motors (115/1/60 or 208-230/1/60)
- Copper fin or coil coating
- Shipped loose shut-off and balance valves
- Factory-mounted balance and shut-off valves are available

### AIR DEFROST PREFERRED MODELS

#### Fixed Speed EC Motors - 115/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900AG6AEAB0000	8,712	2,223	1,913	2,947
BEM1100AG6AEAB0000	12,242	2,761	2,018	3,978
BEM1275AG6AEAB0000	15,123	2,761	2,018	4,170
BEM1450AG6AEAB0000	15,451	2,761	2,018	4,170
BEM1600AG6AEAB0000	15,779	2,761	2,018	4,170
BEM1700AG6AEAB0000	19,287	3,269	2,126	5,049
BEM1900AG6AEAB0000	20,097	3,269	2,126	5,049
BEM2175AG6AEAB0000	23,168	3,269	2,126	5,049
BEM2400AG6AEAB0000	27,332	3,575	2,221	6,119
BEM2850AG6AEAB0000	29,216	3,575	2,221	6,119

#### Fixed Speed EC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900BG6AEAB0000	8,934	2,223	1,913	2,947
BEM1100BG6AEAB0000	12,657	2,761	2,018	3,978
BEM1275BG6AEAB0000	15,538	2,761	2,018	4,170
BEM1450BG6AEAB0000	15,867	2,761	2,018	4,170
BEM1600BG6AEAB0000	16,197	2,761	2,018	4,170
BEM1700BG6AEAB0000	19,925	3,269	2,126	5,049
BEM1900BG6AEAB0000	20,753	3,269	2,126	5,049
BEM2175BG6AEAB0000	23,822	3,269	2,126	5,049
BEM2400BG6AEAB0000	28,176	3,575	2,221	6,119
BEM2850BG6AEAB0000	30,071	3,575	2,221	6,119

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

### AIR DEFROST PREFERRED MODELS

#### PSC Totally Enclosed Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900BG6ACAB0000	7,932	2,223	1,913	2,947
BEM1100BG6ACAB0000	10,604	2,761	2,018	3,978
BEM1275BG6ACAB0000	13,512	2,761	2,018	4,170
BEM1450BG6ACAB0000	13,844	2,761	2,018	4,170
BEM1600BG6ACAB0000	14,178	2,761	2,018	4,170
BEM1700BG6ACAB0000	16,854	3,269	2,126	5,049
BEM1900BG6ACAB0000	17,688	3,269	2,126	5,049
BEM2175BG6ACAB0000	20,788	3,269	2,126	5,049
BEM2400BG6ACAB0000	24,098	3,575	2,221	6,119
BEM2850BG6ACAB0000	26,010	3,575	2,221	6,119
BEM3100BG6ACAB0000	28,372	4,074	2,279	7,106

#### PSC Totally Enclosed Motors - 460/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900MG6ACAB0000	8,198	2,223	1,913	2,947
BEM1100MG6ACAB0000	11,160	2,761	2,018	3,978
BEM1275MG6ACAB0000	14,064	2,761	2,018	4,170
BEM1450MG6ACAB0000	14,398	2,761	2,018	4,170
BEM1600MG6ACAB0000	14,730	2,761	2,018	4,170
BEM1700MG6ACAB0000	17,670	3,269	2,126	5,049
BEM1900MG6ACAB0000	18,495	3,269	2,126	5,049
BEM2175MG6ACAB0000	21,597	3,269	2,126	5,049
BEM2400MG6ACAB0000	25,191	3,575	2,221	6,119
BEM2850MG6ACAB0000	27,098	3,575	2,221	6,119
BEM3100MG6ACAB0000	29,945	4,074	2,279	7,106

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

### AIR DEFROST PREFERRED MODELS

#### PSC Motors - 208-230/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900BG6APAB0000	7,932	2,223	1,913	2,947
BEM1100BG6APAB0000	10,604	2,761	2,018	3,978
BEM1275BG6APAB0000	13,512	2,761	2,018	4,170
BEM1450BG6APAB0000	13,844	2,761	2,018	4,170
BEM1600BG6APAB0000	14,178	2,761	2,018	4,170
BEM1700BG6APAB0000	16,854	3,269	2,126	5,049
BEM1900BG6APAB0000	17,688	3,269	2,126	5,049
BEM2175BG6APAB0000	20,788	3,269	2,126	5,049
BEM2400BG6APAB0000	24,098	3,575	2,221	6,119
BEM2850BG6APAB0000	26,010	3,575	2,221	6,119
BEM3100BG6APAB0000	28,372	4,074	2,279	7,106

#### PSC Motors - 460/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900MG6APAB0000	8,198	2,223	1,913	2,947
BEM1100MG6APAB0000	11,160	2,761	2,018	3,978
BEM1275MG6APAB0000	14,064	2,761	2,018	4,170
BEM1450MG6APAB0000	14,398	2,761	2,018	4,170
BEM1600MG6APAB0000	14,730	2,761	2,018	4,170
BEM1700MG6APAB0000	17,670	3,269	2,126	5,049
BEM1900MG6APAB0000	18,495	3,269	2,126	5,049
BEM2175MG6APAB0000	21,597	3,269	2,126	5,049
BEM2400MG6APAB0000	25,191	3,575	2,221	6,119
BEM2850MG6APAB0000	27,098	3,575	2,221	6,119
BEM3100MG6APAB0000	29,945	4,074	2,279	7,106

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.

### AIR DEFROST PREFERRED MODELS

#### PSC Motors - 575/1/60

Base Model	List Price (\$US)	Factory Installed: A la Carte Options (List Price Adder US\$)		
		BohnKote	BohnGuard	Bronz-Glow
BEM0900LG6APAB0000	8,324	2,223	1,913	2,947
BEM1100LG6APAB0000	11,379	2,761	2,018	3,978
BEM1275LG6APAB0000	11,136	2,761	2,018	4,170
BEM1450LG6APAB0000	12,996	2,761	2,018	4,170
BEM1600LG6APAB0000	14,854	2,761	2,018	4,170
BEM1700LG6APAB0000	18,028	3,269	2,126	5,049
BEM1900LG6APAB0000	18,905	3,269	2,126	5,049
BEM2175LG6APAB0000	22,010	3,269	2,126	5,049
BEM2400LG6APAB0000	25,671	3,575	2,221	6,119
BEM2850LG6APAB0000	27,605	3,575	2,221	6,119
BEM3100LG6APAB0000	30,520	4,074	2,279	7,106

**Notes:**

- Base price includes vent and drain valves.
- Plastic fan guards are standard.
- Shipped loose shut-off and balance valves available.
- Must specify which coating at time of order entry.

### Federal Regulation Requires EC Motors!

#### Energy Independence and Security Act of 2007 (H.R. 6)

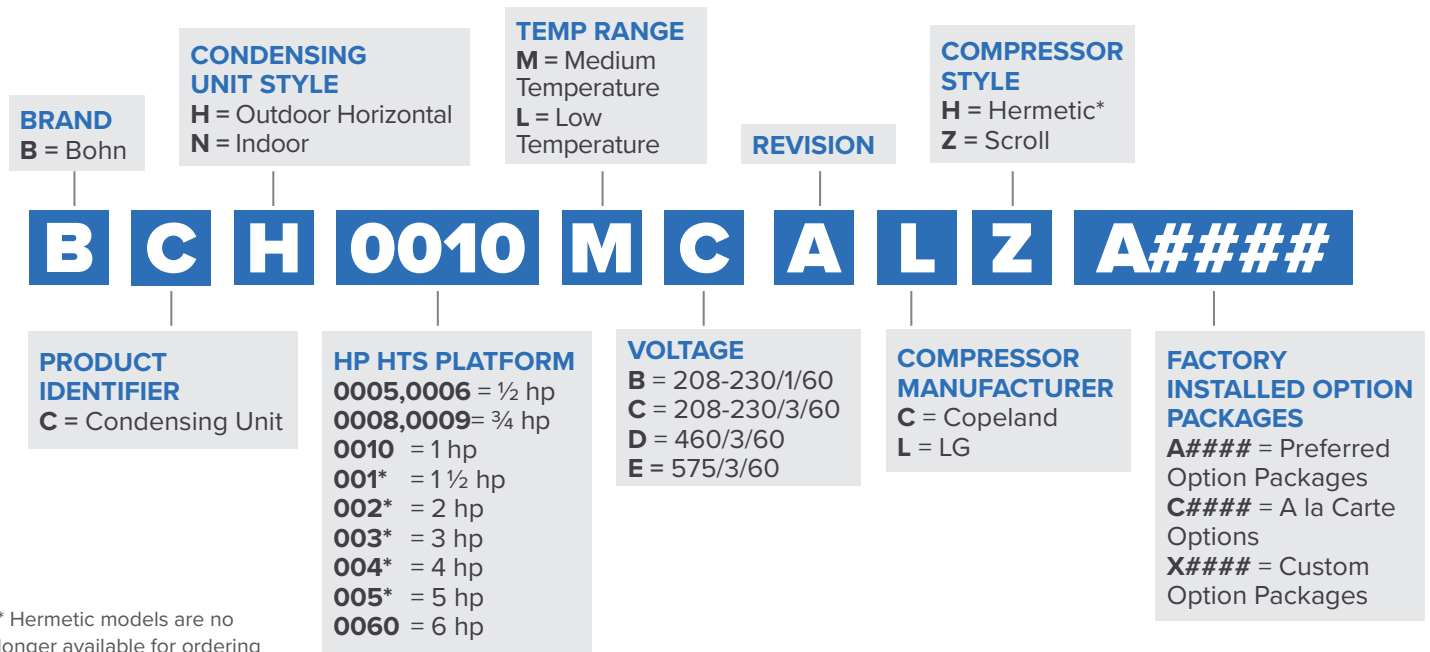
Walk-Ins manufactured on or after 01/01/2009 and under 3,000 square feet in area with single phase evaporator fan motors less than 1 HP and less than 460V must be EC motors.





## 1/2 - 6 HP AIR-COOLED CONDENSING UNITS

### NOMENCLATURE



### STANDARD FEATURES

- |   |  |
|---|--|
| Microchannel Coil   | Fixed High Pressure Control                          |
| Head Pressure Control Valve (optional for indoor models)  | Sealed Liquid Line Drier (new)                       |
| <ul style="list-style-type: none"> <li>Low Temperature with Revision A is 100 psi</li> <li>Low Temperature with Revision B is 145 psi</li> <li>Medium Temperature with Revision A is 145 psi</li> </ul> | Liquid Line Sight Glass (new)                        |
| Crankcase Heater (optional for indoor models)   | Liquid Line and Suction Line Base Valves             |
| Adjustable Low Pressure Control   | Painted Steel Cabinet                                |
|   | Removable & Hinged E-box Door with Captive Fasteners |

### FEATURES & BENEFITS

#### CABINET AND CONSTRUCTION

- Microchannel coil technology standard on all units
- Painted steel cabinets for superior strength and corrosion protection
- Heavy duty, steel, 1-1/2" tall base

#### SERVICEABILITY

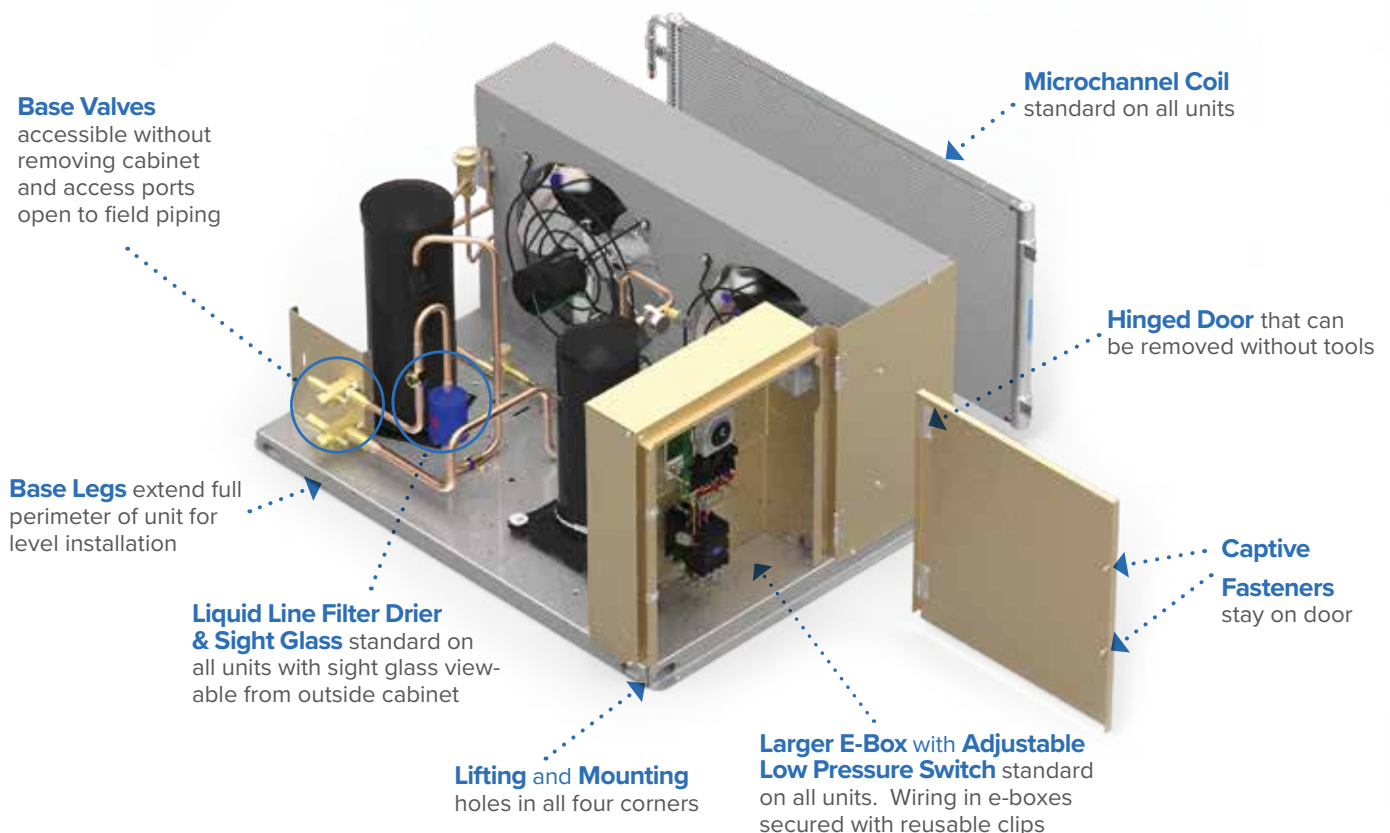
- Suction service valves for hermetic and scroll compressors located outside the cabinet for quick installations.
- Receiver with fusible plug, liquid shutoff valve and charging port is standard
- Large electrical panel for ease of access
- Prefabricated wiring harnesses for tight crimp connections and consistent labeling

- Unit stays on if the hood is removed for servicing
- Sight glass is easily viewable

#### QUALITY

- All units are completely leak tested in a helium environment, bump tested and allowed to cycle off on the high and low pressure control. Each unit has a copy of the run data shipped inside the electrical panel
- Electrical circuits are completely checked for continuity
- Piping is laid out to minimize stress and vibration and is pre-bent to eliminate leaks
- Encapsulated, auto-reset, high and low pressure controls to eliminate leaks (adjustable low pressure control standard on all models)

### OUTSTANDING FEATURES



## PRECONFIGURED OUTDOOR MODELS

Note: Please see page HTS-7 for description of option package listed below.

### Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Bohn Model	Preconfigured Outdoor				Voltage	Cabinet
	A0000 Models List Price (US \$)	A0100 Models List Price (US \$)	A0200 Models List Price (US \$)	A0300 Models List Price (US \$)		
BCH0005MBACZ	10,342	11,207	11,207	-	208-230/1/60	C1
BCH0005MCACZ	10,483	11,348	11,348	-	208-230/3/60	C1
BCH0008MBACZ	11,327	12,192	12,192	-	208-230/1/60	C1
BCH0008MCACZ	11,485	12,350	12,350	-	208-230/3/60	C1
BCH0009MBACZ	11,850	12,715	12,715	-	208-230/1/60	C1
BCH0009MCACZ	12,015	12,880	12,880	-	208-230/3/60	C1
BCH0010MBACZ	12,606	13,471	13,471	-	208-230/1/60	C1
BCH0010MBALZ	12,209	13,074	13,074	-	208-230/1/60	C1
BCH0010MCACZ	12,564	13,429	13,429	-	208-230/3/60	C1
BCH0010MCALZ	12,166	13,031	13,031	-	208-230/3/60	C1
BCH0010MDACZ	13,925	14,790	14,790	-	460/3/60	C1
BCH0010MDALZ	13,482	14,347	14,347	-	460/3/60	C1
BCH0015MBACZ	14,145	15,010	15,010	-	208-230/1/60	C2
BCH0015MBALZ	13,695	14,560	14,560	-	208-230/1/60	C2
BCH0015MCACZ	13,893	14,758	14,758	-	208-230/3/60	C2
BCH0015MCALZ	13,455	14,320	14,320	-	208-230/3/60	C2
BCH0015MDACZ	15,411	16,276	16,276	-	460/3/60	C2
BCH0015MDALZ	14,922	15,787	15,787	-	460/3/60	C2
BCH0015MEACZ	16,116	16,981	16,981	-	575/3/60	C2
BCH0020MBACZ	14,160	15,025	15,025	-	208-230/1/60	C2
BCH0020MBALZ	13,710	14,575	14,575	-	208-230/1/60	C2
BCH0020MCACZ	14,263	15,128	15,128	-	208-230/3/60	C2
BCH0020MCALZ	13,810	14,675	14,675	-	208-230/3/60	C2
BCH0020MDACZ	15,036	15,901	15,901	-	460/3/60	C2
BCH0020MDALZ	14,557	15,422	15,422	-	460/3/60	C2
BCH0020MEACZ	15,718	16,583	16,583	-	575/3/60	C2
BCH0025MBACZ	14,443	15,308	15,308	-	208-230/1/60	C2
BCH0025MBALZ	13,982	14,847	14,847	-	208-230/1/60	C2
BCH0025MCACZ	14,647	15,512	15,512	-	208-230/3/60	C2
BCH0025MCALZ	14,181	15,046	15,046	-	208-230/3/60	C2
BCH0025MDACZ	15,429	16,294	16,294	-	460/3/60	C2
BCH0025MDALZ	14,935	15,800	15,800	-	460/3/60	C2
BCH0025MEACZ	16,020	16,885	16,885	-	575/3/60	C2
BCH0030MBACZ	15,666	16,531	16,531	16,899	208-230/1/60	C3
BCH0030MBALZ	15,170	16,035	16,035	16,403	208-230/1/60	C3
BCH0030MCACZ	15,951	16,816	16,816	17,184	208-230/3/60	C3
BCH0030MCALZ	15,444	16,309	16,309	16,677	208-230/3/60	C3

### PRECONFIGURED OUTDOOR MODELS

Note: Please see page HTS-7 for description of option package listed below.

#### Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Bohn Model	Preconfigured Outdoor				Voltage	Cabinet
	A0000 Models List Price (US \$)	A0100 Models List Price (US \$)	A0200 Models List Price (US \$)	A0300 Models List Price (US \$)		
BCH0030MDACZ	16,604	17,469	17,469	17,837	460/3/60	C3
BCH0030MDALZ	16,076	16,941	16,941	17,309	460/3/60	C3
BCH0030MEACZ	17,242	18,107	18,107	18,475	575/3/60	C3
BCH0035MBACZ	17,288	18,153	18,153	18,521	208-230/1/60	C3
BCH0035MBALZ	16,736	17,601	17,601	17,969	208-230/1/60	C3
BCH0035MCACZ	17,569	18,434	18,434	18,802	208-230/3/60	C3
BCH0035MCALZ	17,007	17,872	17,872	18,240	208-230/3/60	C3
BCH0035MDACZ	18,222	19,087	19,087	19,455	460/3/60	C3
BCH0035MDALZ	17,641	18,506	18,506	18,874	460/3/60	C3
BCH0035MEACZ	18,886	19,751	19,751	20,119	575/3/60	C3
BCH0045MBACZ	17,535	18,400	18,400	18,768	208-230/1/60	C3
BCH0045MBALZ	16,974	17,839	17,839	18,207	208-230/1/60	C3
BCH0045MCACZ	17,174	18,039	18,039	18,407	208-230/3/60	C3
BCH0045MCALZ	16,626	17,491	17,491	17,859	208-230/3/60	C3
BCH0045MDACZ	18,973	19,838	19,838	20,206	460/3/60	C3
BCH0045MDALZ	18,364	19,229	19,229	19,597	460/3/60	C3
BCH0045MEACZ	19,685	20,550	20,550	20,918	575/3/60	C3
BCH0050MBACZ	18,984	19,849	19,849	20,217	208-230/1/60	C3
BCH0050MBALZ	18,375	19,240	19,240	19,608	208-230/1/60	C3
BCH0050MCACZ	18,593	19,458	19,458	19,826	208-230/3/60	C3
BCH0050MCALZ	17,998	18,863	18,863	19,231	208-230/3/60	C3
BCH0050MDACZ	20,544	21,409	21,409	21,777	460/3/60	C3
BCH0050MDALZ	19,884	20,749	20,749	21,117	460/3/60	C3
BCH0050MEACZ	21,309	22,174	22,174	22,542	575/3/60	C3
BCH0055MBACZ	19,837	20,702	20,702	21,070	208-230/1/60	C3
BCH0055MBALZ	19,201	20,066	20,066	20,434	208-230/1/60	C3
BCH0055MCACZ	20,132	20,997	20,997	21,365	208-230/3/60	C3
BCH0055MCALZ	19,483	20,348	20,348	20,716	208-230/3/60	C3
BCH0055MDACZ	20,779	21,644	21,644	22,012	460/3/60	C3
BCH0055MDALZ	20,111	20,976	20,976	21,344	460/3/60	C3
BCH0055MEACZ	21,405	22,270	22,270	22,638	575/3/60	C3
BCH0060MCACZ	22,429	23,294	23,294	23,662	208-230/3/60	C3
BCH0060MCALZ	21,704	22,569	22,569	22,937	208-230/3/60	C3
BCH0060MDACZ	23,081	23,946	23,946	24,314	460/3/60	C3
BCH0060MDALZ	22,333	23,198	23,198	23,566	460/3/60	C3
BCH0060MEACZ	24,002	24,867	24,867	25,235	575/3/60	C3

## PRECONFIGURED OUTDOOR MODELS

Note: Please see page HTS-7 for description of option package listed below.

Scroll Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Bohn Model	Preconfigured Outdoor				Voltage	Cabinet
	A0000 Models List Price (US \$)	A0100 Models List Price (US \$)	A0200 Models List Price (US \$)	A0300 Models List Price (US \$)		
BCH0006LBACZ	12,160	13,025	13,025	-	208-230/1/60	C1
BCH0006LCACZ	12,345	13,210	13,210	-	208-230/3/60	C1
BCH0008LBBCZ	12,754	13,619	13,619	-	208-230/1/60	C1
BCH0008LCBCZ	12,949	13,814	13,814	-	208-230/3/60	C1
BCH0008LDBCZ	13,467	14,332	14,332	-	460/3/60	C1
BCH0010LBBCZ	13,397	14,262	14,262	-	208-230/1/60	C1
BCH0010LCBCZ	13,599	14,464	14,464	-	208-230/3/60	C1
BCH0010LDBCZ	14,143	15,008	15,008	-	460/3/60	C1
BCH0022LBBCZ	14,311	15,176	15,176	-	208-230/1/60	C1
BCH0022LCBCZ	14,528	15,393	15,393	-	208-230/3/60	C1
BCH0022LDBCZ	15,105	15,970	15,970	-	460/3/60	C1
BCH0025LBACZ	15,829	16,694	16,694	-	208-230/1/60	C2
BCH0025LCACZ	16,111	16,976	16,976	-	208-230/3/60	C2
BCH0025LDACZ	16,899	17,764	17,764	-	460/3/60	C2
BCH0030LBACZ	16,389	17,254	17,254	-	208-230/1/60	C2
BCH0030LCBCZ	16,692	17,557	17,557	-	208-230/3/60	C2
BCH0030LDBCZ	17,484	18,349	18,349	-	460/3/60	C2
BCH0030LEBCZ	19,119	19,984	19,984	-	575/3/60	C2
BCH0035LBACZ	17,990	18,855	18,855	-	208-230/1/60	C2
BCH0035LCBCZ	18,271	19,136	19,136	-	208-230/3/60	C2
BCH0035LDBCZ	19,070	19,935	19,935	-	460/3/60	C2
BCH0035LEBCZ	19,904	20,769	20,769	-	575/3/60	C2
BCH0045LBBCZ	20,158	21,023	21,023	21,391	208-230/1/60	C3
BCH0045LCBCZ	20,435	21,300	21,300	21,668	208-230/3/60	C3
BCH0045LDBCZ	21,060	21,925	21,925	22,293	460/3/60	C3
BCH0045LEBCZ	21,828	22,693	22,693	23,061	575/3/60	C3
BCH0055LBBCZ	20,781	21,646	21,646	22,014	208-230/1/60	C3
BCH0055LCBCZ	21,116	21,981	21,981	22,349	208-230/3/60	C3
BCH0055LDBCZ	21,686	22,551	22,551	22,919	460/3/60	C3
BCH0060LCACZ	22,393	23,258	23,258	23,626	208-230/3/60	C3
BCH0060LDACZ	23,016	23,881	23,881	24,249	460/3/60	C3
BCH0060LEACZ	24,467	25,332	25,332	25,700	575/3/60	C3

### FACTORY INSTALLED: PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Option Code	Description (All Preferred options include Standard Base+)	List Adder (\$US)		
		Cabinet Sizes		
		C1	C2	C3
<b>A0100</b>	Timer - Air	865	865	865
<b>A0200</b>	Timer - Electric	865	865	865
<b>A0300</b>	Timer - Contactor	-	-	1,233
<b>A0400</b>	intelliGen™/ Beacon II	1,112	1,112	1,112
<b>A0800</b>	Timer - Air - Paragon + Aluminum Fin/Copper Tube Coil	1,426	2,014	3,134
<b>A0900</b>	intelliGen™/ Beacon II + Filter	1,630	1,726	1,726
<b>A1000</b>	Accumulator	638	1,083	1,083
<b>A1200</b>	Precharged R404A	1,110	1,328	1,622
<b>A1204</b>	Precharged R448A	1,110	1,328	1,622

\*Fixed Speed EC Motor

## STANDARD CONFIGURABLE MODELS

Configurable Models	
Standard Base Outdoor	Standard Base Indoor
<ul style="list-style-type: none"> <li>• Prepainted Galvanized Cabinet</li> <li>• Microchannel Coil</li> <li>• Head Pressure Control Valve (optional for indoor models) -150 psi standard (except Low Temperature Scroll models which are 100 psi)</li> <li>• Crankcase Heater</li> <li>• Adjustable Low/Fixed High Pressure Control</li> <li>• Sealed Liquid Line Filter Drier</li> <li>• Liquid Line Sight Glass</li> <li>• Liquid Line And Suction Line Base Valves</li> </ul>	<ul style="list-style-type: none"> <li>• Prepainted Galvanized Cabinet</li> <li>• Microchannel Coil</li> <li>• Adjustable Low/Fixed High Pressure Control</li> <li>• Sealed Liquid Line Filter Drier</li> <li>• Liquid Line Sight Glass</li> <li>• Liquid Line And Suction Line Base Valves</li> </ul>
<p><b>Need to customize?</b> Look at the factory-installed options starting on page HTS-11.</p>	

### Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0005MBACZ	10,342	BCN0005MBACZ	9,536	208-230/1/60	C1
BCH0005MCACZ	10,483	BCN0005MCACZ	9,678	208-230/3/60	C1
BCH0008MBACZ	11,327	BCN0008MBACZ	10,521	208-230/1/60	C1
BCH0008MCACZ	11,485	BCN0008MCACZ	10,677	208-230/3/60	C1
BCH0009MBACZ	11,850	BCN0009MBACZ	11,043	208-230/1/60	C1
BCH0009MCACZ	12,015	BCN0009MCACZ	11,207	208-230/3/60	C1
BCH0010MBACZ	12,606	BCN0010MBACZ	11,799	208-230/1/60	C1
BCH0010MBALZ	12,209	BCN0010MBALZ	11,403	208-230/1/60	C1
BCH0010MCACZ	12,564	BCN0010MCACZ	11,756	208-230/3/60	C1
BCH0010MCALZ	12,166	BCN0010MCALZ	11,361	208-230/3/60	C1
BCH0010MDACZ	13,925	BCN0010MDACZ	13,119	460/3/60	C1
BCH0010MDALZ	13,482	BCN0010MDALZ	12,675	460/3/60	C1
BCH0015MBACZ	14,145	BCN0015MBACZ	13,336	208-230/1/60	C2
BCH0015MBALZ	13,695	BCN0015MBALZ	12,887	208-230/1/60	C2
BCH0015MCACZ	13,893	BCN0015MCACZ	13,085	208-230/3/60	C2
BCH0015MCALZ	13,455	BCN0015MCALZ	12,646	208-230/3/60	C2
BCH0015MDACZ	15,411	BCN0015MDACZ	14,605	460/3/60	C2
BCH0015MDALZ	14,922	BCN0015MDALZ	14,114	460/3/60	C2
BCH0015MEACZ	16,116	BCN0015MEACZ	15,310	575/3/60	C2
BCH0020MBACZ	14,160	BCN0020MBACZ	13,355	208-230/1/60	C2
BCH0020MBALZ	13,710	BCN0020MBALZ	12,903	208-230/1/60	C2
BCH0020MCACZ	14,263	BCN0020MCACZ	13,458	208-230/3/60	C2
BCH0020MCALZ	13,810	BCN0020MCALZ	13,003	208-230/3/60	C2
BCH0020MDACZ	15,036	BCN0020MDACZ	14,232	460/3/60	C2
BCH0020MDALZ	14,557	BCN0020MDALZ	13,751	460/3/60	C2
BCH0020MEACZ	15,718	BCN0020MEACZ	14,916	575/3/60	C2
BCH0025MBACZ	14,443	BCN0025MBACZ	13,635	208-230/1/60	C2
BCH0025MBALZ	13,982	BCN0025MBALZ	13,176	208-230/1/60	C2
BCH0025MCACZ	14,647	BCN0025MCACZ	13,841	208-230/3/60	C2
BCH0025MCALZ	14,181	BCN0025MCALZ	13,372	208-230/3/60	C2
BCH0025MDACZ	15,429	BCN0025MDACZ	14,623	460/3/60	C2
BCH0025MDALZ	14,935	BCN0025MDALZ	14,129	460/3/60	C2

### STANDARD CONFIGURABLE MODELS

Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0025MEACZ	16,020	BCN0025MEACZ	15,214	575/3/60	C2
BCH0030MBACZ	15,666	BCN0030MBACZ	14,859	208-230/1/60	C3
BCH0030MBALZ	15,170	BCN0030MBALZ	14,362	208-230/1/60	C3
BCH0030MCACZ	15,951	BCN0030MCACZ	15,143	208-230/3/60	C3
BCH0030MCALZ	15,444	BCN0030MCALZ	14,637	208-230/3/60	C3
BCH0030MDACZ	16,604	BCN0030MDACZ	15,796	460/3/60	C3
BCH0030MDALZ	16,076	BCN0030MDALZ	15,270	460/3/60	C3
BCH0030MEACZ	17,242	BCN0030MEACZ	16,451	575/3/60	C3
BCH0035MBACZ	17,288	BCN0035MBACZ	16,480	208-230/1/60	C3
BCH0035MBALZ	16,736	BCN0035MBALZ	15,929	208-230/1/60	C3
BCH0035MCACZ	17,569	BCN0035MCACZ	16,762	208-230/3/60	C3
BCH0035MCALZ	17,007	BCN0035MCALZ	16,202	208-230/3/60	C3
BCH0035MDACZ	18,222	BCN0035MDACZ	17,415	460/3/60	C3
BCH0035MDALZ	17,641	BCN0035MDALZ	16,835	460/3/60	C3
BCH0035MEACZ	18,886	BCN0035MEACZ	18,095	575/3/60	C3
BCH0045MBACZ	17,535	BCN0045MBACZ	16,729	208-230/1/60	C3
BCH0045MBALZ	16,974	BCN0045MBALZ	16,167	208-230/1/60	C3
BCH0045MCACZ	17,174	BCN0045MCACZ	16,367	208-230/3/60	C3
BCH0045MCALZ	16,626	BCN0045MCALZ	15,819	208-230/3/60	C3
BCH0045MDACZ	18,973	BCN0045MDACZ	18,165	460/3/60	C3
BCH0045MDALZ	18,364	BCN0045MDALZ	17,556	460/3/60	C3
BCH0045MEACZ	19,685	BCN0045MEACZ	19,530	575/3/60	C3
BCH0050MBACZ	18,984	BCN0050MBACZ	18,175	208-230/1/60	C3
BCH0050MBALZ	18,375	BCN0050MBALZ	17,569	208-230/1/60	C3
BCH0050MCACZ	18,593	BCN0050MCACZ	17,786	208-230/3/60	C3
BCH0050MCALZ	17,998	BCN0050MCALZ	17,191	208-230/3/60	C3
BCH0050MDACZ	20,544	BCN0050MDACZ	19,738	460/3/60	C3
BCH0050MDALZ	19,884	BCN0050MDALZ	19,077	460/3/60	C3
BCH0050MEACZ	21,309	BCN0050MEACZ	20,526	575/3/60	C3
BCH0055MBACZ	19,837	BCN0055MBACZ	19,031	208-230/1/60	C3
BCH0055MBALZ	19,201	BCN0055MBALZ	18,396	208-230/1/60	C3
BCH0055MCACZ	20,132	BCN0055MCACZ	19,326	208-230/3/60	C3
BCH0055MCALZ	19,483	BCN0055MCALZ	18,675	208-230/3/60	C3
BCH0055MDACZ	20,779	BCN0055MDACZ	19,973	460/3/60	C3
BCH0055MDALZ	20,111	BCN0055MDALZ	19,303	460/3/60	C3
BCH0055MEACZ	21,405	BCN0055MEACZ	20,610	575/3/60	C3
BCH0060MCACZ	22,429	BCN0060MCACZ	21,622	208-230/3/60	C3
BCH0060MCALZ	21,704	BCN0060MCALZ	20,898	208-230/3/60	C3
BCH0060MDACZ	23,081	BCN0060MDACZ	22,276	460/3/60	C3
BCH0060MDALZ	22,333	BCN0060MDALZ	21,528	460/3/60	C3
BCH0060MEACZ	24,002	BCN0060MEACZ	23,216	575/3/60	C3



## STANDARD CONFIGURABLE MODELS

Scroll Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0006LBACZ	12,160	BCN0006LBACZ	11,355	208-230/1/60	C1
BCH0006LCACZ	12,345	BCN0006LCACZ	11,537	208-230/3/60	C1
BCH0008LBBCZ	12,754	BCN0008LBACZ	11,950	208-230/1/60	C1
BCH0008LCBCZ	12,949	BCN0008LCACZ	12,143	208-230/3/60	C1
BCH0008LDBCZ	13,467	BCN0008LDACZ	12,659	460/3/60	C1
BCH0010LBBCZ	13,397	BCN0010LBACZ	12,590	208-230/1/60	C1
BCH0010LCBCZ	13,599	BCN0010LCACZ	12,792	208-230/3/60	C1
BCH0010LDBCZ	14,143	BCN0010LDACZ	13,335	460/3/60	C1
BCH0022LBBCZ	14,311	BCN0022LBACZ	13,505	208-230/1/60	C1
BCH0022LCBCZ	14,528	BCN0022LCACZ	13,721	208-230/3/60	C1
BCH0022LDBCZ	15,105	BCN0022LDACZ	14,298	460/3/60	C1
BCH0025LBACZ	15,829	BCN0025LBACZ	15,023	208-230/1/60	C2
BCH0025LCACZ	16,111	BCN0025LCACZ	15,304	208-230/3/60	C2
BCH0025LDACZ	16,899	BCN0025LDACZ	16,094	460/3/60	C2
BCH0030LBACZ	16,389	BCN0030LBACZ	15,581	208-230/1/60	C2
BCH0030LCBCZ	16,692	BCN0030LCACZ	15,885	208-230/3/60	C2
BCH0030LDBCZ	17,484	BCN0030LDACZ	16,678	460/3/60	C2
BCH0030LEBCZ	19,119	BCN0030LEACZ	18,299	575/3/60	C2
BCH0035LBACZ	17,990	BCN0035LBACZ	17,185	208-230/1/60	C2
BCH0035LCBCZ	18,271	BCN0035LCACZ	17,466	208-230/3/60	C2
BCH0035LDBCZ	19,070	BCN0035LDACZ	18,264	460/3/60	C2
BCH0035LEBCZ	19,904	BCN0035LEACZ	19,093	575/3/60	C2
BCH0045LBBCZ	20,158	BCN0045LBACZ	19,351	208-230/1/60	C3
BCH0045LCBCZ	20,435	BCN0045LCACZ	19,631	208-230/3/60	C3
BCH0045LDBCZ	21,060	BCN0045LDACZ	20,254	460/3/60	C3
BCH0045LEBCZ	21,828	BCN0045LEACZ	21,031	575/3/60	C3
BCH0055LBBCZ	20,781	BCN0055LBACZ	19,975	208-230/1/60	C3
BCH0055LCBCZ	21,116	BCN0055LCACZ	20,310	208-230/3/60	C3
BCH0055LDBCZ	21,686	BCN0055LDACZ	20,879	460/3/60	C3
BCH0055LEBCZ	22,532	BCN0055LEACZ	21,739	575/3/60	C3
BCH0060LCACZ	22,393	BCN0060LCACZ	21,586	208-230/3/60	C3
BCH0060LDACZ	23,016	BCN0060LDACZ	22,208	460/3/60	C3
BCH0060LEACZ	24,467	BCN0060LEACZ	23,686	575/3/60	C3

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Electrical Options

Option Code	Description	List Price (US\$)			Notes
		C1	C2	C3	
DFT.AIR TIMER	Air Defrost Timer	911	911	911	Medium Temperature models only Standard on A0100 models
DFT.ELEC TIMER	Electric Defrost Timer	911	911	911	Standard on A0200 models
DFT.ELEC TIMER_CONT	Electric Defrost Timer & Contactor	–	–	1,298	Available on C3 Cabinet only Standard on A0300 models
DFT.ELEC TIMER_SDK	Electric Defrost Timer with Smart Defrost Kit™	2,320	2,320	2,320	
DFT.ELEC TIMER_SDK_CONT	Electric Defrost Timer and Contactor with Smart Defrost Kit™	–	–	–	Available on C3 Cabinet only
DFT.50 HZ ELEC TIMER	50 Hz Electric Defrost Timer	911	911	911	
DFT.50 HZ ELEC TIMER_CONT	50 Hz Electric Defrost Timer & Contactor	–	–	1,298	Available on C3 Cabinet only
DFT.INTELLIGEN_BEACON	intelliGen™/Beacon II	1,171	1,171	1,171	
SW.DUAL PRESSURE CONTROL	Dual Pressure Control with superhose	567	567	567	
SW.ADJ LOW_FIXED HIGH_JCI	Adjustable Low - Fixed High (JCI)	251	251	251	
FSD.AIR FUSED DISCONNECT	Air Defrost - Fused Disconnect	1,806	1,806	1,806	
FSD.ELEC FUSED DISCONNECT	Electric Defrost - Fused Disconnect	2,534	2,534	2,534	
PLM.PLM	Phase Loss Monitor	1,788	1,788	1,788	
MS.VSEC*	Variable Speed EC Motor with Orbus Cntl'r & Hd Press Valve	1,408	2,088	1,897	
MS.VSEC	Variable Speed EC Motor with Orbus Controller and Check Valve in Lieu of Hd Press Valve	776	1,500	1,328	
MS.FSEC	Fixed Speed EC Motor	–	1,131	1,568	Standard on C1 Cabinet

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Mechanical Options

Option Code	Description	List Price (US\$)			Notes
		C1	C2	C3	
LIQ.FILTER_SG_SV	Filter Drier, Sight Glass, and Solenoid Valve	970	970	970	
LIQ.FILTER_SG_RCFD	Replaceable Core Filter Drier and Sight Glass	–	–	834	Available on C3 Cabinet only
LIQ.FILTER_SG_RCFD_SV	Replaceable Core Filter Drier, Sight Glass, and Solenoid Valve	–	–	1,801	Available on C3 Cabinet only
SUC.ACCUMULATOR	Suction Accumulator	672	1,140	1,140	
SUC.FILTER	Suction Line Filter	545	646	646	
SUC.FILTER_ACCUM	Suction Line Filter and Accumulator	1,217	1,786	1,786	
SUC.FILTER_RC	Replaceable Core Suction Line Filter	–	–	1,898	Available on C3 Cabinet only
SUC.FILTER_RC_ACCUM	Replaceable Core Suction Line Filter and Accumulator	–	–	3,038	Available on C3 Cabinet only
DIS.OIL SEPARATOR	Oil Separator	–	–	2,051	Available on C3 Cabinet only
DIS.ADJ HPV	Adjustable Head Pressure Valve	469	469	1,380	
DIS.OIL SEPARATOR_ADJ HPV	Oil Separator, Adjustable Head Pressure Valve	–	–	2,556	Available on C3 Cabinet only
REC.STD RECEIVER_LOW AMB	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	1,139	1,139	1,139	
REC.OVS RECEIVER	Oversized Receiver	–	1,572	2,017	Not available on C1 Cabinet
REC.OVS RECEIVER_LOW AMB	Oversized receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	–	2,710	3,156	Not available on C1 Cabinet
PRE.PRECHARGE_R404A	Precharged - R404A with Quick Connects	1,168	1,398	1,707	
PRE.PRECHARGE_R407A	Precharged - R407A with Quick Connects	1,168	1,398	1,707	Not available for Hermetic compressor models
PRE.PRECHARGE_R448A	Precharged - R448A with Quick Connects	1,168	1,398	1,707	Not available for Hermetic compressor models
CS.ECOAT MCHX COIL	Ecoat Microchannel coil	1,362	1,711	2,310	
CS.ALM RTPF COIL	Round Tube Plate Fin Aluminum Coil	591	1,209	2,388	
CS.CPR RTPF COIL	Round Tube Plate Fin Copper Coil	3,664	4,525	7,927	
CS.PRO RTPF COIL	Round Tube Plate Fin BohnGuard Coil	2,360	3,072	4,318	
HG.HAIL GUARD_INSTALLED	Hail Guard-Factory Installed	415	461	975	
LEG.12INCH SNOW LEGS	12 inch snow legs	279	279	279	

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't find something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	List Price (\$US)
29318012	Solenoid Valve, 1/2 ODF, 120/240V	572
8049918	Precharge Lineset, 7 Feet, 3/8 OD & 5/8 OD	1,057
8049919	Precharge Lineset, 7 Feet, 3/8 OD & 7/8 OD	1,102
8049920	Precharge Lineset, 7 Feet, 1/2 OD & 1-1/8 OD	1,267
8049933	Precharge Lineset, 10 Feet, 3/8 OD & 5/8 OD	1,057
8049934	Precharge Lineset, 10 Feet, 3/8 OD & 7/8 OD	1,151
8049935	Precharge Lineset, 10 Feet, 1/2 OD & 1-1/8 OD	1,473
8049921	Precharge Lineset, 15 Feet, 3/8 OD & 5/8 OD	1,140
8049922	Precharge Lineset, 15 Feet, 3/8 OD & 7/8 OD	1,232
8049923	Precharge Lineset, 15 Feet, 1/2 OD & 1-1/8 OD	1,707
8049930	Precharge Lineset, 20 Feet, 3/8 OD & 5/8 OD	1,132
8049931	Precharge Lineset, 20 Feet, 3/8 OD & 7/8 OD	1,377
8049932	Precharge Lineset, 20 Feet, 1/2 OD & 1-1/8 OD	1,959
8049924	Precharge Lineset, 30 Feet, 3/8 OD & 5/8 OD	1,447
8049925	Precharge Lineset, 30 Feet, 3/8 OD & 7/8 OD	1,948
8049926	Precharge Lineset, 30 Feet, 1/2 OD & 1-1/8 OD	2,417
8049927	Precharge Lineset, 50 Feet, 3/8 OD & 5/8 OD	1,947
8049928	Precharge Lineset, 50 Feet, 3/8 OD & 7/8 OD	2,943
8049929	Precharge Lineset, 50 Feet, 1/2 OD & 1-1/8 OD	3,623
8077893	Wire Harness, 10 Feet, 4 Conductors, X,N,3,4	521
5009969	Wire Harness, 15 Feet, 4 Conductors, X,N,3,4	622
8077894	Wire Harness, 20 Feet, 4 Conductors, X,N,3,4	672
5009970	Wire Harness, 25 Feet, 4 Conductors, X,N,3,4	786
8077895	Wire Harness, 35 Feet, 4 Conductors, X,N,3,4	909
8077896	Wire Harness, 55 Feet, 4 Conductors, X,N,3,4	1,069
<b>Hail Guard</b>		
59320202	Hail Guard, C1 Cabinet	1,300
59301902	Hail Guard, C2 Cabinet	1,348
59316302	Hail Guard, C3 Cabinet	1,870



## 3 - 22 HP AIR-COOLED CONDENSING UNITS

### NOMENCLATURE

<p><b>BRAND</b> B = Bohn</p>	<p><b>CONDENSING UNIT STYLE</b> H = Outdoor Horizontal N = Indoor Horizontal</p>	<p><b>TEMP RANGE</b> M = Medium Temperature L = Low Temperature</p>	<p><b>REVISION</b></p>	<p><b>COMPRESSOR STYLE</b> D = Discus™ Z = Scroll X = Bitzer Semi-Hermetic</p>																											
<b>B</b>	<b>C</b>	<b>H</b>	<b>0030</b>	<b>L</b>	<b>C</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>A####</b>																						
<p><b>PRODUCT IDENTIFIER</b> C = Condensing Unit</p>	<p><b>HP</b></p> <table border="0"> <tr><td>0030 = 3 hp</td><td>0080 = 8 hp</td></tr> <tr><td>0040 = 4 hp</td><td>0086 = 8.5 hp</td></tr> <tr><td>0041 = 4 hp</td><td>0090 = 9 hp</td></tr> <tr><td>0050 = 5 hp</td><td>0091 = 9 hp</td></tr> <tr><td>0051 = 5 hp</td><td>0100 = 10 hp</td></tr> <tr><td>0056 = 5.5 hp</td><td>0101 = 10 hp</td></tr> <tr><td>0060 = 6 hp</td><td>0120 = 12 hp</td></tr> <tr><td>0061 = 6 hp</td><td>0121 = 12 hp</td></tr> <tr><td>0062 = 6 hp</td><td>0130 = 13 hp</td></tr> <tr><td>0065 = 6.5 hp</td><td>0131 = 13 hp</td></tr> <tr><td>0070 = 7 hp</td><td>0141 = 14 hp</td></tr> <tr><td>0075 = 7.5 hp</td><td>0150 = 15 hp</td></tr> <tr><td>0076 = 7.5 hp</td><td>0220 = 22 hp</td></tr> </table>		0030 = 3 hp	0080 = 8 hp	0040 = 4 hp	0086 = 8.5 hp	0041 = 4 hp	0090 = 9 hp	0050 = 5 hp	0091 = 9 hp	0051 = 5 hp	0100 = 10 hp	0056 = 5.5 hp	0101 = 10 hp	0060 = 6 hp	0120 = 12 hp	0061 = 6 hp	0121 = 12 hp	0062 = 6 hp	0130 = 13 hp	0065 = 6.5 hp	0131 = 13 hp	0070 = 7 hp	0141 = 14 hp	0075 = 7.5 hp	0150 = 15 hp	0076 = 7.5 hp	0220 = 22 hp	<p><b>VOLTAGE</b> C = 208-230/3/60 D = 460/3/60 E = 575/3/60</p>	<p><b>COMPRESSOR MANUFACTURER</b> C = Copeland B = Bitzer</p>	<p><b>FACTORY INSTALLED OPTION PACKAGES</b> A#### = Preferred Option Packages C#### = A la Carte Options X#### = Custom Option Packages</p>
0030 = 3 hp	0080 = 8 hp																														
0040 = 4 hp	0086 = 8.5 hp																														
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0075 = 7.5 hp	0150 = 15 hp																														
0076 = 7.5 hp	0220 = 22 hp																														

### STANDARD FEATURES

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>ServiceMate™ Diagnostic Module</li> <li>Manual Pump down switch</li> <li>Electronic Oil Failure Switch (Discus™ Compressors Only)</li> <li>Fixed Head pressure control valve (C4 &amp; C5 cabinets only)                             <ul style="list-style-type: none"> <li>• Low Temperature with Revision A is 100 psi</li> <li>• Low Temperature with Revision B is 145 psi</li> <li>• Medium Temperature with Revision A is 145 psi</li> </ul> </li> <li>Crankcase Heater</li> <li>Adjustable head pressure control valve (C6 cabinet only)</li> </ul> | <ul style="list-style-type: none"> <li>Spring mounted compressors with suction and discharge vibration eliminators (Discus™ and Bitzer Compressors only)</li> <li>Adjustable Low Pressure Control</li> <li>Fixed High Pressure Control</li> <li>Liquid Line Sight Glass</li> <li>Permanent Liquid Line filter</li> <li>Outdoor Painted Cabinets</li> <li>Floating Tube™ design</li> </ul> |
|---|---|

### FEATURES & BENEFITS

#### BETTER PERFORMANCE

- Enhanced grill design gives 25% to 40% increase in free-air area
- Electrical box located out of air stream
- Vertical receiver needs less refrigerant for liquid seal

#### FASTER ACCESS

- Base valve and high & low pressure taps on outside of unit
- Removable grill for access to all serviceable parts
- Improved access to fan motors & components
- Lighter, one-piece top
- Easy-to-view sight glass location

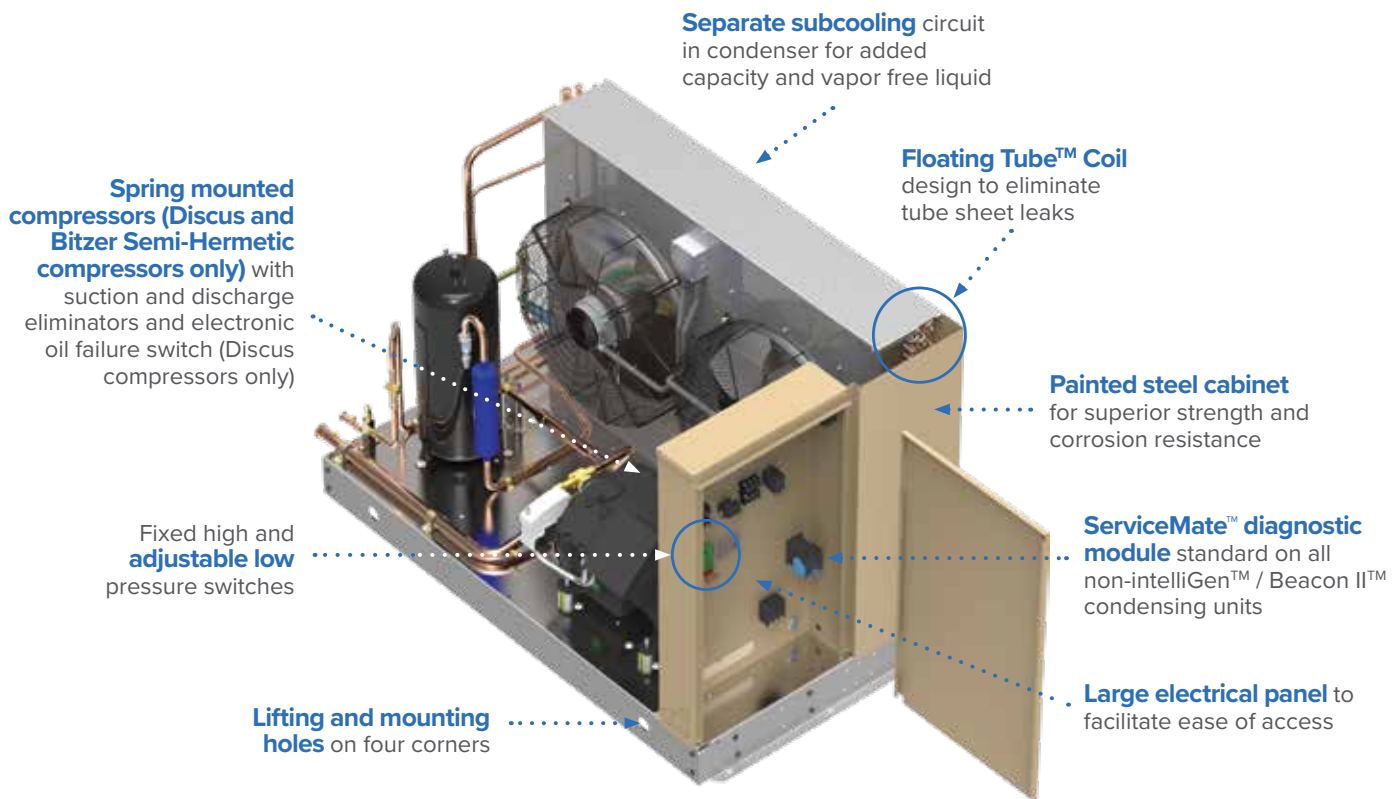
#### EASIER SERVICE

- Better access to components for easier repair
- Compact design allows for better jobsite placement & installation
- Dual isolation valves on receiver

#### GREATER RELIABILITY

- Floating Tube™ coil design eliminates tube-sheet leaks
- Pre-bent tubing reduces mechanical joints
- State-of-the-art factory leak-detection ensures highest quality

### OUTSTANDING FEATURES



## PRECONFIGURED OUTDOOR MODELS

Note: Please see page HCU-6 for description of option packages.

### Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0065MCACZ	38,598	208-230/3/60	C4	BCH0086MCACZ	52,608	208-230/3/60	C5
BCH0065MDACZ	41,106	460/3/60	C4	BCH0086MDACZ	53,863	460/3/60	C5
BCH0065MEACZ	41,927	575/3/60	C4	BCH0086MEACZ	54,940	575/3/60	C5
BCH0070MCACZ	40,193	208-230/3/60	C5	BCH0100MCACZ	54,829	208-230/3/60	C5
BCH0070MDACZ	42,804	460/3/60	C5	BCH0100MDACZ	55,275	460/3/60	C5
BCH0070MEACZ	43,713	575/3/60	C5	BCH0100MEACZ	56,382	575/3/60	C5
BCH0075MCACZ	42,070	208-230/3/60	C5	BCH0141MCACZ	64,589	208-230/3/60	C6
BCH0075MDACZ	44,678	460/3/60	C5	BCH0141MDACZ	67,098	460/3/60	C6
BCH0075MEACZ	45,568	575/3/60	C5	BCH0141MEACZ	66,376	575/3/60	C6

### Scroll Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0075LCACZ	38,047	208-230/3/60	C4	BCH0130LCBCZ	55,754	208-230/3/60	C5
BCH0075LDACZ	40,389	460/3/60	C4	BCH0130LDBCZ	57,080	460/3/60	C5
BCH0075LEACZ	41,196	575/3/60	C4	BCH0130LEBCZ	58,225	575/3/60	C5
BCH0100LCBCZ	47,228	208-230/3/60	C4	BCH0150LCBCZ	57,578	208-230/3/60	C5
BCH0100LDBCZ	49,680	460/3/60	C4	BCH0150LDBCZ	58,907	460/3/60	C5
BCH0100LEBCZ	50,672	575/3/60	C4	BCH0150LEBCZ	60,083	575/3/60	C5

### PRECONFIGURED OUTDOOR MODELS

Note: Please see page HCU-6 for description of option packages.

#### Discus Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0050MCACD	36,908	208-230/3/60	C4	BCH0080MCACD	53,442	208-230/3/60	C5
BCH0050MDACD	39,350	460/3/60	C4	BCH0080MDACD	55,988	460/3/60	C5
BCH0050MEACD	40,139	575/3/60	C4	BCH0080MEACD	57,110	575/3/60	C5
BCH0051MCACD	37,826	208-230/3/60	C4	BCH0100MCACD	55,980	208-230/3/60	C5
BCH0051MDACD	40,270	460/3/60	C4	BCH0100MDACD	59,968	460/3/60	C5
BCH0051MEACD	41,073	575/3/60	C4	BCH0100MEACD	61,167	575/3/60	C5
BCH0075MCACD	44,111	208-230/3/60	C4	BCH0120MCACD	60,606	208-230/3/60	C5
BCH0075MDACD	46,421	460/3/60	C4	BCH0120MDACD	63,196	460/3/60	C5
BCH0075MEACD	47,354	575/3/60	C4	BCH0150MCACD	62,078	208-230/3/60	C6
BCH0076MCACD	46,110	208-230/3/60	C5	BCH0150MDACD	64,996	460/3/60	C6
BCH0076MDACD	48,510	460/3/60	C5	BCH0150MEACD	66,297	575/3/60	C6
BCH0076MEACD	49,478	575/3/60	C5				

#### Discus Low Temperature<sup>†</sup> (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0030LCBCD	37,875	208-230/3/60	C4	BCH0090LCBCD	58,916	208-230/3/60	C5
BCH0030LDBCD	40,184	460/3/60	C4	BCH0090LDBCD	61,313	460/3/60	C5
BCH0030LEBCD	40,916	575/3/60	C4	BCH0090LEBCD	62,464	575/3/60	C5
BCH0040LCBCD	40,833	208-230/3/60	C4	BCH0100LCBCD	63,082	208-230/3/60	C5
BCH0040LDBCD	43,146	460/3/60	C4	BCH0100LDBCD	64,320	460/3/60	C5
BCH0040LEBCD	43,926	575/3/60	C4	BCH0100LEBCD	65,525	575/3/60	C5
BCH0060LCBCD	42,710	208-230/3/60	C4	BCH0120LCBCD	67,530	208-230/3/60	C6
BCH0060LDBCD	45,020	460/3/60	C4	BCH0120LDBCD	69,708	460/3/60	C6
BCH0060LEBCD	45,844	575/3/60	C4	BCH0120LEBCD	72,450	575/3/60	C6
BCH0061LCBCD	45,003	208-230/3/60	C4	BCH0150LCBCD	70,370	208-230/3/60	C6
BCH0061LDBCD	47,310	460/3/60	C4	BCH0150LDBCD	75,558	460/3/60	C6
BCH0061LEBCD	48,179	575/3/60	C4	BCH0150LEBCD	78,528	575/3/60	C6
BCH0075LCBCD	51,920	208-230/3/60	C4	BCH0220LCBCD	81,360	208-230/3/60	C6
BCH0075LDBCD	54,235	460/3/60	C4	BCH0220LDBCD	82,333	460/3/60	C6
BCH0075LEBCD	55,244	575/3/60	C4	BCH0220LEBCD	85,571	575/3/60	C6

<sup>†</sup>Deduct \$2,717 from List Price for R404A/R507A refrigerant only if Demand Cooling is not needed



## PRECONFIGURED OUTDOOR MODELS

Note: Please see page HCU-6 for description of option packages.

### Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0056MCABX	41,005	208-230/3/60	C5	BCH0091MCABX	54,645	208-230/3/60	C6
BCH0056MDABX	43,057	460/3/60	C5	BCH0091MDABX	57,377	460/3/60	C6
BCH0056MEABX	43,918	575/3/60	C5	BCH0091MEABX	58,520	575/3/60	C6
BCH0076MCABX	46,110	208-230/3/60	C5	BCH0101MCABX	55,698	208-230/3/60	C6
BCH0076MDABX	48,414	460/3/60	C5	BCH0101MDABX	58,481	460/3/60	C6
BCH0076MEABX	49,381	575/3/60	C5	BCH0101MEABX	59,650	575/3/60	C6

### Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A R-407F/ R-448A/ R-449A)

Preconfigured Outdoor		Voltage	Cabinet	Preconfigured Outdoor		Voltage	Cabinet
Bohn Model	A0000 Models List Price (US \$)			Bohn Model	A0000 Models List Price (US \$)		
BCH0041LCBBX	40,833	208-230/3/60	C4	BCH0076LCBBX	55,721	208-230/3/60	C5
BCH0041LDBBX	42,276	460/3/60	C4	BCH0076LDBBX	57,740	460/3/60	C5
BCH0041LEBBX	43,053	575/3/60	C4	BCH0076LEBBX	58,825	575/3/60	C5
BCH0056LCBBX	42,710	208-230/3/60	C4	BCH0101LCBBX	63,082	208-230/3/60	C6
BCH0056LDBBX	44,225	460/3/60	C4	BCH0101LDBBX	65,383	460/3/60	C6
BCH0056LEBBX	45,043	575/3/60	C4	BCH0101LEBBX	66,621	575/3/60	C6
BCH0061LCBBX	52,431	208-230/3/60	C5	BCH0121LCBBX	64,311	208-230/3/60	C6
BCH0061LDBBX	54,316	460/3/60	C5	BCH0121LDBBX	66,660	460/3/60	C6
BCH0061LEBBX	55,333	575/3/60	C5	BCH0121LEBBX	67,923	575/3/60	C6
BCH0062LCBBX	53,597	208-230/3/60	C5	BCH0131LCBBX	67,009	208-230/3/60	C6
BCH0062LDBBX	55,529	460/3/60	C5	BCH0131LDBBX	69,463	460/3/60	C6
BCH0062LEBBX	56,573	575/3/60	C5	BCH0131LEBBX	70,786	575/3/60	C6

### FACTORY INSTALLED: PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

Save money, choose a Preferred Option Package.

Option Code	Description (All Preferred options include Standard Base+)	List Adder (\$US)		
		Cabinet Sizes		
		C4	C5	C6
<b>A0100</b>	Defrost Timer - Air	\$ 865	\$ 865	\$ 865
<b>A0300</b>	Defrost Timer - Contactor	\$ 1,991	\$ 2,218	-
<b>A0302</b>	Defrost Timer - Contactor Low Amps	-	-	\$ 3,011
<b>A0303</b>	Defrost Timer - Contactor High Amps	-	-	\$ 4,334
<b>A0400</b>	intelliGen™/Beacon II	\$ 2,594	\$ 2,594	\$ 2,594
<b>A1002</b>	Replaceable Core Filter-Accumulator + Liquid Standard + Replaceable Core Filter Drier	\$ 3,438	\$ 4,639	\$ 7,976

## STANDARD CONFIGURABLE MODELS

Configurable Models	
Standard Base Outdoor	Standard Base Indoor
<ul style="list-style-type: none"> <li>• Prepainted Galvanized Cabinet</li> <li>• Head Pressure Control Valve</li> <li>• Crankcase Heater</li> <li>• Adjustable Low/Fixed High Pressure Control</li> <li>• Sealed Liquid Line Filter Drier</li> <li>• Liquid Line Sight Glass</li> <li>• Liquid Line And Suction Line Base Valves</li> </ul>	<ul style="list-style-type: none"> <li>• Prepainted Galvanized Cabinet</li> <li>• Adjustable Low/Fixed High Pressure Control</li> <li>• Sealed Liquid Line Filter Drier</li> <li>• Liquid Line Sight Glass</li> <li>• Liquid Line And Suction Line Base Valves</li> </ul>
<p><b>Need to customize?</b> Look at the factory-installed options starting on page HCU-6.</p>	

### Scroll Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0065MCACZA0000	38,598	BCN0065MCACZA0000	37,851	208-230/3/60	C4
BCH0065MDACZA0000	41,106	BCN0065MDACZA0000	40,358	460/3/60	C4
BCH0065MEACZA0000	41,927	BCN0065MEACZA0000	41,171	575/3/60	C4
BCH0070MCACZA0000	40,193	BCN0070MCACZA0000	39,416	208-230/3/60	C5
BCH0070MDACZA0000	42,804	BCN0070MDACZA0000	42,027	460/3/60	C5
BCH0070MEACZA0000	43,713	BCN0070MEACZA0000	42,935	575/3/60	C5
BCH0075MCACZA0000	42,070	BCN0075MCACZA0000	41,033	208-230/3/60	C5
BCH0075MDACZA0000	44,678	BCN0075MDACZA0000	43,643	460/3/60	C5
BCH0075MEACZA0000	45,568	BCN0075MEACZA0000	44,509	575/3/60	C5
BCH0086MCACZA0000	52,608	BCN0086MCACZA0000	51,517	208-230/3/60	C5
BCH0086MDACZA0000	53,863	BCN0086MDACZA0000	52,771	460/3/60	C5
BCH0086MEACZA0000	54,940	BCN0086MEACZA0000	53,824	575/3/60	C5
BCH0100MCACZA0000	54,829	BCN0100MCACZA0000	51,808	208-230/3/60	C5
BCH0100MDACZA0000	55,275	BCN0100MDACZA0000	52,256	460/3/60	C5
BCH0100MEACZA0000	56,382	BCN0100MEACZA0000	53,300	575/3/60	C5
BCH0141MCACZA0000	64,589	BCN0141MCACZA0000	61,222	208-230/3/60	C6
BCH0141MDACZA0000	67,098	BCN0141MDACZA0000	61,712	460/3/60	C6
BCH0141MEACZA0000	66,376	BCN0141MEACZA0000	62,943	575/3/60	C6

### STANDARD CONFIGURABLE MODELS

#### Scroll Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0075LCACZA0000	38,047	BCN0075LCACZA0000	37,265	208-230/3/60	C4
BCH0075LDACZA0000	40,389	BCN0075LDACZA0000	39,611	460/3/60	C4
BCH0075LEACZA0000	41,196	BCN0075LEACZA0000	40,403	575/3/60	C4
BCH0100LCBCZA0000	47,228	BCN0100LCACZA0000	46,451	208-230/3/60	C4
BCH0100LDBCZA0000	49,680	BCN0100LDACZA0000	48,900	460/3/60	C4
BCH0100LEBCZA0000	50,672	BCN0100LEACZA0000	49,876	575/3/60	C4
BCH0130LCBCZA0000	55,754	BCN0130LCACZA0000	56,253	208-230/3/60	C5
BCH0130LDBCZA0000	57,080	BCN0130LDACZA0000	57,617	460/3/60	C5
BCH0130LEBCZA0000	58,225	BCN0130LEACZA0000	58,771	575/3/60	C5
BCH0150LCBCZA0000	57,578	BCN0150LCACZA0000	58,134	208-230/3/60	C5
BCH0150LDBCZA0000	58,907	BCN0150LDACZA0000	59,497	460/3/60	C5
BCH0150LEBCZA0000	60,083	BCN0150LEACZA0000	60,685	575/3/60	C5

#### Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0050MCACDA0000	36,908	BCN0050MCACDA0000	36,122	208-230/3/60	C4
BCH0050MDACDA0000	39,350	BCN0050MDACDA0000	38,564	460/3/60	C4
BCH0050MEACDA0000	40,139	BCN0050MEACDA0000	39,334	575/3/60	C4
BCH0051MCACDA0000	37,826	BCN0051MCACDA0000	37,034	208-230/3/60	C4
BCH0051MDACDA0000	40,270	BCN0051MDACDA0000	39,478	460/3/60	C4
BCH0051MEACDA0000	41,073	BCN0051MEACDA0000	40,270	575/3/60	C4
BCH0075MCACDA0000	44,111	BCN0075MCACDA0000	43,360	208-230/3/60	C4
BCH0075MDACDA0000	46,421	BCN0075MDACDA0000	45,679	460/3/60	C4
BCH0075MEACDA0000	47,354	BCN0075MEACDA0000	46,587	575/3/60	C4
BCH0076MCACDA0000	46,110	BCN0076MCACDA0000	45,072	208-230/3/60	C5
BCH0076MDACDA0000	48,510	BCN0076MDACDA0000	47,472	460/3/60	C5
BCH0076MEACDA0000	49,478	BCN0076MEACDA0000	48,422	575/3/60	C5
BCH0080MCACDA0000	53,442	BCN0080MCACDA0000	52,406	208-230/3/60	C5
BCH0080MDACDA0000	55,988	BCN0080MDACDA0000	54,949	460/3/60	C5
BCH0080MEACDA0000	57,110	BCN0080MEACDA0000	56,047	575/3/60	C5
BCH0100MCACDA0000	55,980	BCN0100MCACDA0000	54,977	208-230/3/60	C5
BCH0100MDACDA0000	59,968	BCN0100MDACDA0000	58,931	460/3/60	C5
BCH0100MEACDA0000	61,167	BCN0100MEACDA0000	60,106	575/3/60	C5
BCH0120MCACDA0000	60,606	BCN0120MCACDA0000	62,784	208-230/3/60	C5
BCH0120MDACDA0000	63,196	BCN0120MDACDA0000	65,424	460/3/60	C5
BCH0150MCACDA0000	62,078	BCN0150MCACDA0000	61,077	208-230/3/60	C6
BCH0150MDACDA0000	64,996	BCN0150MDACDA0000	63,906	460/3/60	C6
BCH0150MEACDA0000	66,297	BCN0150MEACDA0000	65,184	575/3/60	C6

## STANDARD CONFIGURABLE MODELS

Discus™ Low Temperature<sup>†</sup> (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0030LCBCDA0000	37,875	BCN0030LCACDA0000	37,129	208-230/3/60	C4
BCH0030LDBCDA0000	40,184	BCN0030LDACDA0000	39,441	460/3/60	C4
BCH0030LEBCDA0000	40,916	BCN0030LEACDA0000	40,155	575/3/60	C4
BCH0040LCBCDA0000	40,833	BCN0040LCACDA0000	40,086	208-230/3/60	C4
BCH0040LDBCDA0000	43,146	BCN0040LDACDA0000	42,394	460/3/60	C4
BCH0040LEBCDA0000	43,926	BCN0040LEACDA0000	43,165	575/3/60	C4
BCH0060LCBCDA0000	42,710	BCN0060LCACDA0000	41,961	208-230/3/60	C4
BCH0060LDBCDA0000	45,020	BCN0060LDACDA0000	44,275	460/3/60	C4
BCH0060LEBCDA0000	45,844	BCN0060LEACDA0000	45,081	575/3/60	C4
BCH0061LCBCDA0000	45,003	BCN0061LCACDA0000	44,252	208-230/3/60	C4
BCH0061LDBCDA0000	47,310	BCN0061LDACDA0000	46,565	460/3/60	C4
BCH0061LEBCDA0000	48,179	BCN0061LEACDA0000	47,416	575/3/60	C4
BCH0075LCBCDA0000	51,920	BCN0075LCACDA0000	51,172	208-230/3/60	C4
BCH0075LDBCDA0000	54,235	BCN0075LDACDA0000	53,485	460/3/60	C4
BCH0075LEBCDA0000	55,244	BCN0075LEACDA0000	54,475	575/3/60	C4
BCH0090LCBCDA0000	58,916	BCN0090LCACDA0000	57,882	208-230/3/60	C5
BCH0090LDBCDA0000	61,313	BCN0090LDACDA0000	60,276	460/3/60	C5
BCH0090LEBCDA0000	62,464	BCN0090LEACDA0000	61,407	575/3/60	C5
BCH0100LCBCDA0000	63,082	BCN0100LCACDA0000	62,043	208-230/3/60	C5
BCH0100LDBCDA0000	64,320	BCN0100LDACDA0000	63,280	460/3/60	C5
BCH0100LEBCDA0000	65,525	BCN0100LEACDA0000	64,466	575/3/60	C5
BCH0120LCBCDA0000	67,530	BCN0120LCACDA0000	66,381	208-230/3/60	C6
BCH0120LDBCDA0000	69,708	BCN0120LDACDA0000	68,558	460/3/60	C6
BCH0120LEBCDA0000	72,450	-	-	575/3/60	C6
BCH0150LCBCDA0000	70,370	BCN0150LCACDA0000	69,222	460/3/60	C6
BCH0150LDBCDA0000	75,558	BCN0150LDACDA0000	74,407	208-230/3/60	C6
BCH0150LEBCDA0000	78,528	-	-	575/3/60	C6
BCH0220LCBCDA0000	81,360	BCN0220LCACDA0000	80,217	460/3/60	C6
BCH0220LDBCDA0000	82,333	BCN0220LDACDA0000	81,890	208-230/3/60	C6
BCH0220LEBCDA0000	85,571	-	-	575/3/60	C6

<sup>†</sup>Deduct \$2,717 from List Price for R404A/R507A refrigerant only if Demand Cooling is not needed

### STANDARD CONFIGURABLE MODELS

#### Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0056MCABXA0000	41,005	BCN0056MCABXA0000	40,229	208-230/3/60	C5
BCH0056MDABXA0000	43,057	BCN0056MDABXA0000	42,238	460/3/60	C5
BCH0056MEABXA0000	43,918	BCN0056MEABXA0000	43,082	575/3/60	C5
BCH0076MCABXA0000	46,110	BCN0076MCABXA0000	45,231	208-230/3/60	C5
BCH0076MDABXA0000	48,414	BCN0076MDABXA0000	47,496	460/3/60	C5
BCH0076MEABXA0000	49,381	BCN0076MEABXA0000	48,441	575/3/60	C5
BCH0091MCABXA0000	54,645	BCN0091MCABXA0000	53,604	208-230/3/60	C6
BCH0091MDABXA0000	57,377	BCN0091MDABXA0000	56,286	460/3/60	C6
BCH0091MEABXA0000	58,520	BCN0091MEABXA0000	57,410	575/3/60	C6
BCH0101MCABXA0000	55,698	BCN0101MCABXA0000	54,640	208-230/3/60	C6
BCH0101MDABXA0000	58,481	BCN0101MDABXA0000	57,370	460/3/60	C6
BCH0101MEABXA0000	59,650	BCN0101MEABXA0000	58,518	575/3/60	C6

#### Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor		Standard Base Indoor		Voltage	Cabinet
Bohn Model	List Price (US \$)	Bohn Model	List Price (US \$)		
BCH0041LCBBXA0000	40,833	BCN0041LCABXA0000	40,169	208-230/3/60	C4
BCH0041LDBBXA0000	42,276	BCN0041LDABXA0000	41,586	460/3/60	C4
BCH0041LEBBXA0000	43,053	BCN0041LEABXA0000	42,348	575/3/60	C4
BCH0056LCBBXA0000	42,710	BCN0056LCABXA0000	42,013	208-230/3/60	C4
BCH0056LDBBXA0000	44,225	BCN0056LDABXA0000	43,495	460/3/60	C4
BCH0056LEBBXA0000	45,043	BCN0056LEABXA0000	44,298	575/3/60	C4
BCH0061LCBBXA0000	52,431	BCN0061LCABXA0000	51,558	208-230/3/60	C5
BCH0061LDBBXA0000	54,316	BCN0061LDABXA0000	53,411	460/3/60	C5
BCH0061LEBBXA0000	55,333	BCN0061LEABXA0000	54,412	575/3/60	C5
BCH0062LCBBXA0000	53,597	BCN0062LCABXA0000	52,706	208-230/3/60	C5
BCH0062LDBBXA0000	55,529	BCN0062LDABXA0000	54,605	460/3/60	C5
BCH0062LEBBXA0000	56,573	BCN0062LEABXA0000	55,625	575/3/60	C5
BCH0076LCBBXA0000	55,721	BCN0076LCABXA0000	54,793	208-230/3/60	C5
BCH0076LDBBXA0000	57,740	BCN0076LDABXA0000	56,769	460/3/60	C5
BCH0076LEBBXA0000	58,825	BCN0076LEABXA0000	57,838	575/3/60	C5
BCH0101LCBBXA0000	63,082	BCN0101LCABXA0000	62,016	208-230/3/60	C6
BCH0101LDBBXA0000	65,383	BCN0101LDABXA0000	64,279	460/3/60	C6
BCH0101LEBBXA0000	66,621	BCN0101LEABXA0000	65,498	575/3/60	C6
BCH0121LCBBXA0000	64,311	BCN0121LCABXA0000	63,221	208-230/3/60	C6
BCH0121LDBBXA0000	66,660	BCN0121LDABXA0000	65,532	460/3/60	C6
BCH0121LEBBXA0000	67,923	BCN0121LEABXA0000	66,775	575/3/60	C6
BCH0131LCBBXA0000	67,009	BCN0131LCABXA0000	65,873	208-230/3/60	C6
BCH0131LDBBXA0000	69,463	BCN0131LDABXA0000	68,283	460/3/60	C6
BCH0131LEBBXA0000	70,786	BCN0131LEABXA0000	69,586	575/3/60	C6

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Electrical Options

Option Code	Description	C4	C5	C6	Notes
DFT.AIR TIMER	Defrost Timer - Air	\$ 911	\$ 911	\$ 911	–
SW.ADJ LOW_ADJ HI_MAN	Adjustable high pressure switch w/ manual reset & adjustable low pressure switch	\$ 642	\$ 642	–	–
SW.DUAL PRESSURE CONTROL	Dual pressure control with adjustable high & low pressure settings	\$ 251	\$ 251	\$ 251	–
FSD.AIR FUSED DISCONNECT	Mounted fused disconnect	–	–	\$ 4,940	–
PLM.PLM	Phase Loss Monitor	\$ 1,869	\$ 1,869	\$ 1,869	–
FCY.ADJ PRESSURE	Fan Cycling - Temperature & Pressure	–	–	\$ 897	Not available for C6 Discus Low Temp.
ELC.EBOX_CIR BRS	Circuit Breakers (Compressor, Control & Fan) 230V	–	–	\$ 5,906	–
ELC.EBOX_CIR BRS	Circuit Breakers (Compressor, Control & Fan) 460V	–	–	\$ 5,906	–
CFS.COMPRESSOR FUSES	Compressor Fusing	–	–	\$ 671	–
ELC.EBOX_NEMA CONT	NEMA Contactors 230V	–	–	\$ 3,556	–
ELC.EBOX_NEMA CONT	NEMA Contactors 460V	–	–	\$ 3,556	–
DFT.ELEC TIMER_CONT	Electric Defrost Kit	\$ 2,096	\$ 2,335	–	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip
DFT.ELEC TIMER_CONT_LOW	Electric Defrost Kit (Low Amps)	–	–	\$ 3,170	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip
DFT.ELEC TIMER_CONT_HIGH	Electric Defrost Kit (High Amps)	–	–	\$ 4,562	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip
DEF.FUSE OPTION ONLY	Fuses for electric defrost kits	\$ 745	\$ 745	–	–
DEF.EVAP FUSING_LOW AMPS	Fuses for electric defrost kits (Low Amps)	–	–	\$ 745	–
DEF.EVAP FUSING_HIGH AMPS	Fuses for electric defrost kits (High Amps)	–	–	\$ 745	–
EHR.TIMER_CONT_LOW_HO_REL	Evaporator hold out relay	–	–	\$ 371	–
SDK.TIMER_SDK_4 CONT_HIGH	InterLink™ Smart Defrost Kit™	\$ 1,411	\$ 1,411	\$ 1,411	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Mechanical Options

Option Code	Description	C4	C5	C6	Notes
<b>CS.PRO RTPF COIL</b>	BohnGuard™ condenser fin protection	\$ 2,014	\$ 2,782	\$ 3,907	–
<b>CS.CPR RTPF COIL</b>	Copper condenser fins	\$ 7,286	\$ 8,363	\$ 10,937	–
<b>CS.ELC RTPF COIL</b>	ElectroFin coil coating	Call Factory			–
		–			
<b>CS.BRZ RTPF COIL</b>	Bronz-Glow coil coating	Call Factory			–
		–			
<b>LIQ.FILTER_SG_RCFD</b>	Replaceable core liquid-line filter drier & sight glass	\$ 770	\$ 770	\$ 770	–
<b>LIQ.FILTER_SG_SV</b>	Liquid-line solenoid valve	\$ 1,009	\$ 1,132	\$ 1,551	Not recommended on applications with line runs more than 25 feet.
<b>SUC.FILTER</b>	Suction-line filter	\$ 771	\$ 1,310	\$ 2,093	–
<b>SUC.FILTER_RC</b>	Replaceable core suction-line filter	\$ 1,482	\$ 2,023	\$ 2,739	–
<b>SUC.ACCUMULATOR</b>	Suction accumulator	\$ 1,186	\$ 1,846	\$ 4,467	–
<b>DIS.OIL SEPARATOR</b>	Oil separator with discharge line check valve	\$ 2,145	\$ 2,266	\$ 2,682	–
<b>DIS.ADJ HPV</b>	Adjustable Head Pressure Valve	\$ 913	\$ 1,258	–	–
<b>DIS.OIL SEPARATOR_ADJ HPV</b>	Oil Separator, Adjustable Head Pressure Valve	\$ 3,007	\$ 3,298	–	–
<b>UNL.COMP UNLOADING</b>	Compressor Unloading (One Step)	\$ 3,701	\$ 3,701	\$ 3,701	–
<b>REC.OVS RECEIVER</b>	Oversized receiver	\$ 622	\$ 1,006	\$ 2,021	See technical bulletin for volumes

#### Defrost Options

Option Code	Description	C4	C5	C6
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## SHIPPED-LOOSE ACCESSORIES

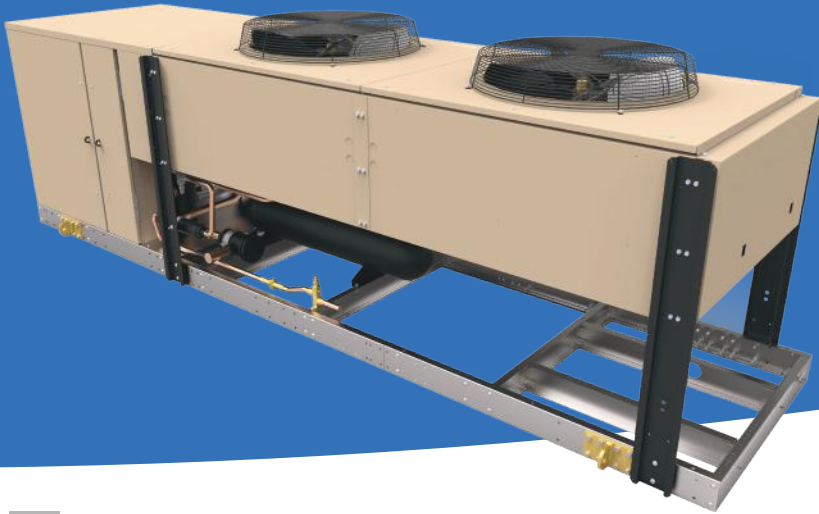
A wide range of shipped-loose accessories are available to order. Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	List Price (\$US)	Notes
50053301	8" Extended Legs	\$ 724	Applicable for C4, C5 Cabinets
59894901	12" Extended Legs	\$ 840	Applicable for C6 Cabinet
59898801	Hail Guards	\$ 774	Applicable for C4 Cabinet
59898901	Hail Guards	\$ 873	Applicable for C5 Cabinet
59896801	Hail Guards	\$ 979	Applicable for C6 Cabinet

## Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Not available for use on Beacon II™ Outdoor units. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
5/8"	2930142	\$ 507
7/8"	29346101	\$ 694
1 1/8"	29399012	\$ 1022
1 3/8"	29394306	\$ 3,892
1 5/8"	4262Q	\$5,462



## 12 - 50 HP VERTICAL AIR-COOLED CONDENSING UNITS

### NOMENCLATURE

<p><b>BRAND</b> B = Bohn</p>	<p><b>CONDENSING UNIT STYLE</b> V = Outdoor Vertical M = Mohave D = Outdoor Dual Vertical</p>	<p><b>TEMP RANGE</b> L = Low Temperature M = Medium Temperature</p>	<p><b>REVISION</b></p>	<p><b>COMPRESSOR STYLE</b> D = Discus™ X = Bitzer Semi-Hermetic</p>																													
<b>B</b>	<b>C</b>	<b>V</b>	<b>0300</b>	<b>M</b>	<b>C</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>A0000</b>																								
<p><b>PRODUCT IDENTIFIER</b> C = Condensing Unit</p>	<p><b>HP</b></p> <table border="0"> <tr><td>0062 = 6 hp</td><td>0270/0272 = 27 hp</td></tr> <tr><td>0077 = 7.5 hp</td><td>0300/0301/0302 = 30 hp</td></tr> <tr><td>0078 = 7.5 hp</td><td>0330 = 33 hp</td></tr> <tr><td>0082 = 8 hp</td><td>0350/0351/0352 = 35 hp</td></tr> <tr><td>0092 = 9 hp</td><td>0400/0401/0402 = 40 hp</td></tr> <tr><td>0102 = 10 hp</td><td>0440 = 44 hp</td></tr> <tr><td>0120/0122 = 12 hp</td><td>0500 = 50 hp</td></tr> <tr><td>0130 = 13 hp</td><td>0520 = 52 hp</td></tr> <tr><td>0150/0151/0152 = 15 hp</td><td>0540 = 54 hp</td></tr> <tr><td>0200/0201/0202 = 20 hp</td><td>0600 = 60 hp</td></tr> <tr><td>0220/0222 = 22 hp</td><td>0660 = 66 hp</td></tr> <tr><td>0240 = 24 hp</td><td>0700 = 70 hp</td></tr> <tr><td>0250/0251/0252 = 25 hp</td><td>0800 = 80 hp</td></tr> <tr><td>0260 = 26 hp</td><td>1100 = 100 hp</td></tr> </table>		0062 = 6 hp	0270/0272 = 27 hp	0077 = 7.5 hp	0300/0301/0302 = 30 hp	0078 = 7.5 hp	0330 = 33 hp	0082 = 8 hp	0350/0351/0352 = 35 hp	0092 = 9 hp	0400/0401/0402 = 40 hp	0102 = 10 hp	0440 = 44 hp	0120/0122 = 12 hp	0500 = 50 hp	0130 = 13 hp	0520 = 52 hp	0150/0151/0152 = 15 hp	0540 = 54 hp	0200/0201/0202 = 20 hp	0600 = 60 hp	0220/0222 = 22 hp	0660 = 66 hp	0240 = 24 hp	0700 = 70 hp	0250/0251/0252 = 25 hp	0800 = 80 hp	0260 = 26 hp	1100 = 100 hp	<p><b>VOLTAGE</b> C = 208-230/3/60 D = 460/3/60 K = 230/3/60 E = 575/3/60</p>	<p><b>COMPRESSOR MANUFACTURER</b> C = Copeland B = Bitzer</p>	<p><b>FACTORY INSTALLED OPTION PACKAGES</b> A#### = Preferred Option Packages C#### = A la Carte Options X#### = Custom Option Packages</p>
0062 = 6 hp	0270/0272 = 27 hp																																
0077 = 7.5 hp	0300/0301/0302 = 30 hp																																
0078 = 7.5 hp	0330 = 33 hp																																
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0200/0201/0202 = 20 hp	0600 = 60 hp																																
0220/0222 = 22 hp	0660 = 66 hp																																
0240 = 24 hp	0700 = 70 hp																																
0250/0251/0252 = 25 hp	0800 = 80 hp																																
0260 = 26 hp	1100 = 100 hp																																

### STANDARD FEATURES

- Aluminum Fin Coil
- Adjustable Head Pressure Control (150 psi for Medium Temp. and 100 psi for Low Temp.)
- Sealed Liquid Line Filter Drier (Liquid Standard)
- Liquid Line Sight Glass (Liquid Standard)
- High Pressure Switch-Auto reset
- Low Pressure Switch

### FEATURES & BENEFITS

#### QUALITY

- All joints are sweat type connections, no mechanical joints to leak
- Fixed high and adjustable low pressure switch
- Piping is laid out to minimize stress and vibration and is pre-bent to eliminate braze joints where possible to reduce leak potential
- Pressure relief valve on receiver
- Refrigeration duty, rifled copper condenser tubing
- Separate subcooling circuit in condenser for added capacity and vapor free liquid
- Servicemate diagnostic module standard on all non-beacon condensing units
- Sight glass is easily viewable

#### SERVICEABILITY

- Convenient access panels to easily service internal components
- Large electrical panel to facilitate ease of access
- Manual pumpdown switch on all units
- Lighted e-box with battery back-up

- Hinged venturi fan panels for easy access
- E-box door props

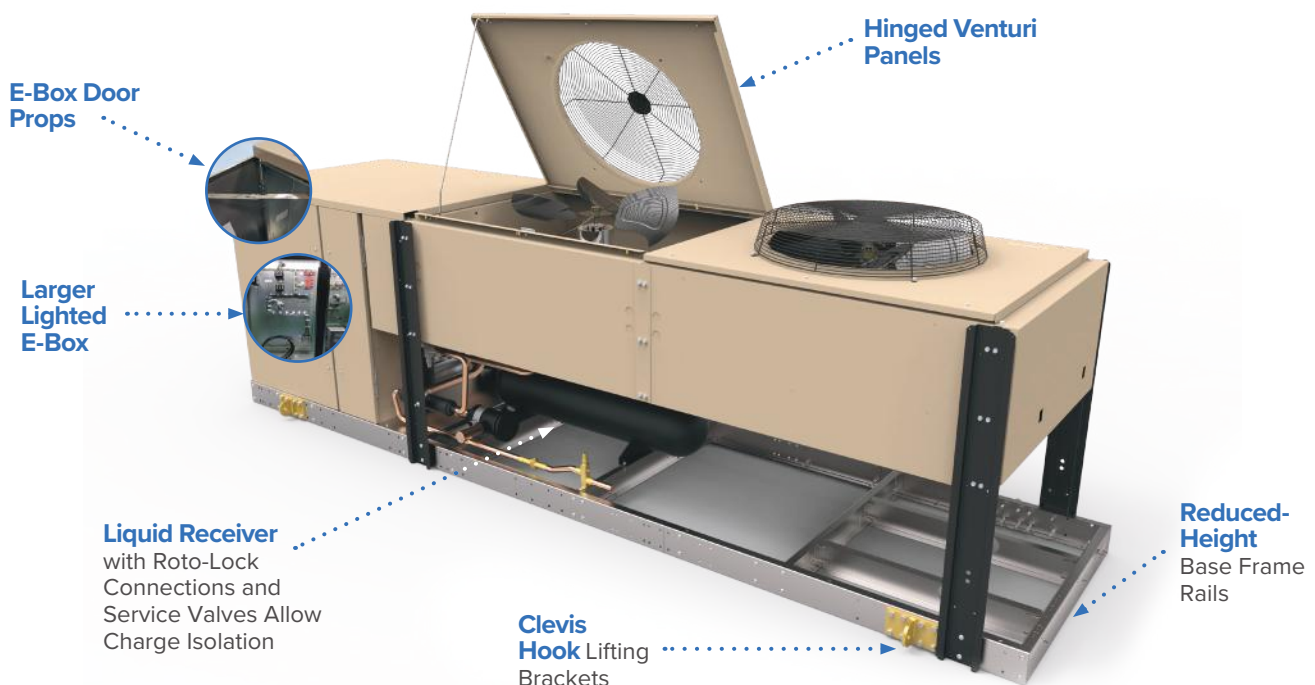
#### COMPONENTS

- Receivers are sized for sufficient pumpdown capacity with inlet and outlet service valves
- Spring-mounted compressors with suction and discharge eliminators
- High efficiency motors
- High pressure switch-auto reset
- Adjustable head pressure control
- Aluminum fin coil
- Sealed liquid line filter drier (lqd. Std.)
- Liquid line sight glass (lqd. Std.)

#### CABINET AND CONSTRUCTION

- All units feature the floating tube coil which eliminates tube sheet leaks
- Painted steel cabinet for superior strength and corrosion resistance
- Clevis hook-up brackets to aid unit installation

### OUTSTANDING FEATURES



# 12 - 50 HP VERTICAL AIR-COOLED CONDENSING UNITS



## PRECONFIGURED OUTDOOR MODELS

See page VCU-5 for description of Factory Installed: Preferred Option Packages

### Copeland Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCV0150MCACD	\$68,499	208-230/3/60	BCV0300MCACD	\$106,664	208-230/3/60
BCV0150MDACD	\$69,853	460/3/60	BCV0300MDACD	\$108,019	460/3/60
BCV0150MEACD	\$71,249	575/3/60	BCV0300MEACD	\$110,180	575/3/60
BCV0151MCACD	\$73,730	208-230/3/60	BCV0301MCACD	\$114,308	208-230/3/60
BCV0151MDACD	\$75,049	460/3/60	BCV0301MDACD	\$115,629	460/3/60
BCV0151MEACD	\$76,552	575/3/60	BCV0301MEACD	\$117,941	575/3/60
BCV0200MCACD	\$76,224	208-230/3/60	BCV0350MCACD	\$120,735	208-230/3/60
BCV0200MDACD	\$77,578	460/3/60	BCV0350MDACD	\$121,847	460/3/60
BCV0200MEACD	\$79,128	575/3/60	BCV0350MEACD	\$124,290	575/3/60
BCV0201MCACD	\$77,728	208-230/3/60	BCV0351MCACD	\$142,931	208-230/3/60
BCV0201MDACD	\$79,049	460/3/60	BCV0351MDACD	\$144,248	460/3/60
BCV0201MEACD	\$80,635	575/3/60	BCV0351MEACD	\$147,134	575/3/60
BCV0250MCACD	\$90,947	208-230/3/60	BCV0400MDACD	\$135,023	460/3/60
BCV0250MDACD	\$92,298	460/3/60	BCV0400MEACD	\$137,720	575/3/60
BCV0250MEACD	\$94,142	575/3/60	BCV0400MKACD	\$133,205	230/3/60
BCV0251MCACD	\$109,532	208-230/3/60	BCV0401MKACD	\$144,504	230/3/60
BCV0251MDACD	\$110,973	460/3/60	BCV0401MDACD	\$145,850	460/3/60
BCV0251MEACD	\$113,189	575/3/60	BCV0401MEACD	\$148,764	575/3/60
BCV0260MCACD	\$99,409	208-230/3/60	BCV0500MDACD	\$162,885	460/3/60
BCV0260MDACD	\$100,723	460/3/60	BCV0500MEACD	\$172,460	575/3/60
BCV0260MEACD	\$102,741	575/3/60			

### Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
<b>Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)</b>					
BCV0120LCACD	\$74,300	208-230/3/60	BCV0270LCACD	\$100,475	208-230/3/60
BCV0120LDACD	\$75,663	460/3/60	BCV0270LDACD	\$101,793	460/3/60
BCV0120LEACD	\$77,090	575/3/60	BCV0270LEACD	\$103,747	575/3/60
BCV0150LCACD	\$77,588	208-230/3/60	BCV0300LCACD	\$111,053	208-230/3/60
BCV0150LDACD	\$78,942	460/3/60	BCV0300LDACD	\$112,368	460/3/60
BCV0150LEACD	\$80,443	575/3/60	BCV0300LEACD	\$114,537	575/3/60
BCV0220LCACD	\$87,932	208-230/3/60	BCV0400LDACD	\$139,396	460/3/60
BCV0220LDACD	\$89,251	460/3/60	BCV0400LEACD	\$147,981	575/3/60
BCV0220LEACD	\$90,955	575/3/60			

### PRECONFIGURED OUTDOOR VCU MODELS

See page VCU-5 for description of Factory Installed: Preferred Option Packages

#### Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCV0150MCABX	\$68,499	208-230/3/60	BCV0300MEABX	\$108,256	575/3/60
BCV0150MDABX	\$69,319	460/3/60	BCV0330MCABX	\$117,501	208-230/3/60
BCV0150MEABX	\$70,690	575/3/60	BCV0330MDABX	\$118,910	460/3/60
BCV0200MCABX	\$77,728	208-230/3/60	BCV0330MEABX	\$121,266	575/3/60
BCV0200MDABX	\$78,660	460/3/60	BCV0350MCABX	\$131,405	208-230/3/60
BCV0200MEABX	\$80,215	575/3/60	BCV0350MDABX	\$132,980	460/3/60
BCV0220MCABX	\$88,511	208-230/3/60	BCV0350MEABX	\$135,609	575/3/60
BCV0220MDABX	\$89,574	460/3/60	BCV0400MCABX	\$144,514	208-230/3/60
BCV0220MEABX	\$91,341	575/3/60	BCV0400MDABX	\$146,253	460/3/60
BCV0250MCABX	\$99,409	208-230/3/60	BCV0400MEABX	\$149,140	575/3/60
BCV0250MDABX	\$100,602	460/3/60	BCV0500MCABX	\$166,210	208-230/3/60
BCV0250MEABX	\$102,590	575/3/60	BCV0500MDABX	\$168,207	460/3/60
BCV0300MCABX	\$104,901	208-230/3/60	BCV0500MEABX	\$171,530	575/3/60
BCV0300MDABX	\$106,159	460/3/60			

#### Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCV0130LCABX	\$70,845	208-230/3/60	BCV0250LCABX	\$107,292	208-230/3/60
BCV0130LDABX	\$71,834	460/3/60	BCV0250LDABX	\$108,796	460/3/60
BCV0130LEABX	\$73,253	575/3/60	BCV0250LEABX	\$110,942	575/3/60
BCV0150LCABX	\$78,773	208-230/3/60	BCV0300LCABX	\$113,253	208-230/3/60
BCV0150LDABX	\$79,877	460/3/60	BCV0300LDABX	\$114,835	460/3/60
BCV0150LEABX	\$81,454	575/3/60	BCV0300LEABX	\$117,100	575/3/60
BCV0200LCABX	\$91,707	208-230/3/60	BCV0400LCABX	\$131,405	208-230/3/60
BCV0200LDABX	\$92,991	460/3/60	BCV0400LDABX	\$136,908	460/3/60
BCV0200LEABX	\$94,824	575/3/60	BCV0400LEABX	\$139,609	575/3/60
BCV0220LCABX	\$96,703	208-230/3/60			
BCV0220LDABX	\$98,053	460/3/60			
BCV0220LEABX	\$99,988	575/3/60			

### FACTORY INSTALLED: PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

#### Save money, choose a Preferred Option Package.

Option Code	Description (All Preferred options include Standard Base+)	Models Used On	Price
A0100	Defrost Timer - Air	All VCU's	\$865
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	0120-0200	\$7,972
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	0220-0400	\$9,117
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	500	\$11,590
A1003	Replacable core Suction-line filter + Accumulator	0120-0200	\$6,842
A1003	Replacable core Suction-line filter + Accumulator	0220-0400	\$7,586
A1003	Replacable core Suction-line filter + Accumulator	500	\$9,721
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0120-0300 Standard Models 0151-0201 High Eff. Models 0130-0250 Bitzer Models	\$9,590
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0350-0400 Standard Models 0251-0301 High Eff. Models 0300-0350 Bitzer Models	\$10,859
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0351-0401 High Eff. Models	\$11,319
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0400-0500 Bitzer Models	\$13,454
A1300	Oil Separator with discharge line check valve	0120-0330 Standard Models	\$2,547
A1300	Oil Separator with discharge line check valve	0350-0401 Standard Models	\$4,301
A1300	Oil Separator with discharge line check valve	500	\$5,163
A1400	Phase loss monitor	0120-0500 All Models	\$1,776
A0400	Beacon II/intelliGen™	0150M-0300M Standard Models 0151M-0201M High Efficiency Models 0150M-0250M Bitzer Models 0120L-0300L Standard Models 0130L-0300L Bitzer Models	\$4,666
A0400	Beacon II/intelliGen™	0350M-0400M Standard Models 0251M-0401M High Efficiency Models 0300M-0350M Bitzer Models 0400L Bitzer Models	\$5,428
A0400	Beacon II/intelliGen™	0400M-0500M Bitzer Models	\$6,811

## STANDARD CONFIGURABLE OUTDOOR MODELS

Copeland Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCV0150MCACD	\$68,499	208-230/3/60	BCV0300MCACD	\$106,664	208-230/3/60
BCV0150MDACD	\$69,853	460/3/60	BCV0300MDACD	\$108,019	460/3/60
BCV0150MEACD	\$71,249	575/3/60	BCV0300MEACD	\$110,180	575/3/60
BCV0151MCACD	\$73,730	208-230/3/60	BCV0301MCACD	\$114,308	208-230/3/60
BCV0151MDACD	\$75,049	460/3/60	BCV0301MDACD	\$115,629	460/3/60
BCV0151MEACD	\$76,552	575/3/60	BCV0301MEACD	\$117,941	575/3/60
BCV0200MCACD	\$76,224	208-230/3/60	BCV0350MCACD	\$120,735	208-230/3/60
BCV0200MDACD	\$77,578	460/3/60	BCV0350MDACD	\$121,847	460/3/60
BCV0200MEACD	\$79,128	575/3/60	BCV0350MEACD	\$124,290	575/3/60
BCV0201MCACD	\$77,728	208-230/3/60	BCV0351MCACD	\$142,931	208-230/3/60
BCV0201MDACD	\$79,049	460/3/60	BCV0351MDACD	\$144,248	460/3/60
BCV0201MEACD	\$80,635	575/3/60	BCV0351MEACD	\$147,134	575/3/60
BCV0250MCACD	\$90,947	208-230/3/60	BCV0400MDACD	\$135,023	460/3/60
BCV0250MDACD	\$92,298	460/3/60	BCV0400MEACD	\$137,720	575/3/60
BCV0250MEACD	\$94,142	575/3/60	BCV0400MKACD	\$133,205	230/3/60
BCV0251MCACD	\$109,532	208-230/3/60	BCV0401MDACD	\$145,850	460/3/60
BCV0251MDACD	\$110,973	460/3/60	BCV0401MEACD	\$148,764	575/3/60
BCV0251MEACD	\$113,189	575/3/60	BCV0401MKACD	\$144,504	230/3/60
BCV0260MCACD	\$99,409	208-230/3/60	BCV0500MDACD	\$162,885	460/3/60
BCV0260MDACD	\$100,723	460/3/60	BCV0500MEACD	\$172,460	575/3/60
BCV0260MEACD	\$102,741	575/3/60			

Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCV0120LCACD	\$74,300	208-230/3/60	BCV0270LCACD	\$100,475	208-230/3/60
BCV0120LDACD	\$75,663	460/3/60	BCV0270LDACD	\$101,793	460/3/60
BCV0120LEACD	\$77,090	575/3/60	BCV0270LEACD	\$103,747	575/3/60
BCV0150LCACD	\$77,588	208-230/3/60	BCV0300LCACD	\$111,053	208-230/3/60
BCV0150LDACD	\$78,942	460/3/60	BCV0300LDACD	\$112,368	460/3/60
BCV0150LEACD	\$80,443	575/3/60	BCV0300LEACD	\$114,537	575/3/60
BCV0220LCACD	\$87,932	208-230/3/60	BCV0400LDACD	\$139,396	460/3/60
BCV0220LDACD	\$89,251	460/3/60	BCV0400LEACD	\$147,981	575/3/60
BCV0220LEACD	\$90,955	575/3/60			

### STANDARD CONFIGURABLE OUTDOOR MODELS

Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCV0150MCABX	\$68,499	208-230/3/60	BCV0330MCABX	\$117,501	208-230/3/60
BCV0150MDABX	\$69,319	460/3/60	BCV0330MDABX	\$118,910	460/3/60
BCV0150MEABX	\$70,690	575/3/60	BCV0330MEABX	\$121,266	575/3/60
BCV0200MCABX	\$77,728	208-230/3/60	BCV0350MCABX	\$131,405	208-230/3/60
BCV0200MDABX	\$78,660	460/3/60	BCV0350MDABX	\$132,980	460/3/60
BCV0200MEABX	\$80,215	575/3/60	BCV0350MEABX	\$135,609	575/3/60
BCV0220MCABX	\$88,511	208-230/3/60	BCV0350MCABX	\$131,405	208-230/3/60
BCV0220MDABX	\$89,574	460/3/60	BCV0350MDABX	\$132,980	460/3/60
BCV0220MEABX	\$91,341	575/3/60	BCV0350MEABX	\$135,609	575/3/60
BCV0250MCABX	\$99,409	208-230/3/60	BCV0400MCABX	\$144,514	208-230/3/60
BCV0250MDABX	\$100,602	460/3/60	BCV0400MDABX	\$146,253	460/3/60
BCV0250MEABX	\$102,590	575/3/60	BCV0400MEABX	\$149,140	575/3/60
BCV0300MCABX	\$104,901	208-230/3/60	BCV0500MCABX	\$166,210	208-230/3/60
BCV0300MDABX	\$106,159	460/3/60	BCV0500MDABX	\$168,207	460/3/60
BCV0300MEABX	\$108,256	575/3/60	BCV0500MEABX	\$171,530	575/3/60

Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCV0130LCABX	\$70,845	208-230/3/60	BCV0250LCABX	\$107,292	208-230/3/60
BCV0130LDABX	\$71,834	460/3/60	BCV0250LDABX	\$108,796	460/3/60
BCV0130LEABX	\$73,253	575/3/60	BCV0250LEABX	\$110,942	575/3/60
BCV0150LCABX	\$78,773	208-230/3/60	BCV0300LCABX	\$113,253	208-230/3/60
BCV0150LDABX	\$79,877	460/3/60	BCV0300LDABX	\$114,835	460/3/60
BCV0150LEABX	\$81,454	575/3/60	BCV0300LEABX	\$117,100	575/3/60
BCV0200LCABX	\$91,707	208-230/3/60	BCV0400LCABX	\$131,405	208-230/3/60
BCV0200LDABX	\$92,991	460/3/60	BCV0400LDABX	\$136,908	460/3/60
BCV0200LEABX	\$94,824	575/3/60	BCV0400LEABX	\$139,609	575/3/60
BCV0220LCABX	\$96,703	208-230/3/60			
BCV0220LDABX	\$98,053	460/3/60			
BCV0220LEABX	\$99,988	575/3/60			



## FACTORY INSTALLED: A LA CARTE OPTIONS

### Electrical Options

Option Code	Description	Models Used On	Notes	Price
FCY.ADJ TEMP-1	Adjustable Temperature	0120-0300 Standard Models-Copeland 0151-0201 High Efficiency Models 0130-0250 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$2,893
FCY.ADJ TEMP-2	Adjustable Temperature	0350-0400 Standard Models 0251-0301 High Efficiency Models 0300-0350 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$3,445
FCY.ADJ TEMP-3	Adjustable Temperature	0351-0401 High Efficiency Models 0400-0500 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$3,929
FCY.ADJ PRESSURE-1	Adjustable Pressure	0120-0300 Standard Models-Copeland 0151-0201 High Efficiency Models 0130-0250 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$2,893
FCY.ADJ PRESSURE-2	Adjustable Pressure	0350-0400 Standard Models 0251-0301 High Efficiency Models 0300-0350 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$3,445
FCY.ADJ PRESSURE-3	Adjustable Pressure	0351-0401 High Efficiency Models 0400-0500 Standard Models-Bitzer	Fan closest to the header is not cycled.	\$3,929
FSD.AIR FUSED DISCONNECT-1	Air Fused Disconnect	0120-0270 (230V) 0130-0220 (230V)	-	\$2,753
FSD.AIR FUSED DISCONNECT-2	Air Fused Disconnect	0120-0270 (460V) 0300 (230V) Bitzer Model	-	\$4,014
FSD.AIR FUSED DISCONNECT-3	Air Fused Disconnect	0300-0401 (460V)		\$5,842
NFD.AIR NONFUSED DISC-1	Air Non-Fused Disconnect	0120-0270 (230V)		\$2,584
NFD.AIR NONFUSED DISC-2	Air Non-Fused Disconnect	0120-0270 (460V) 0300 (230V) Bitzer Model		\$3,718
NFD.AIR NONFUSED DISC-3	Air Non-Fused Disconnect	0300-0401 (460V)		\$5,440
CBK.002-2	Compressor Circuit Breaker	230V		\$4,271
CBK.002-1	Compressor Circuit Breaker	460V		\$1,984
PLM.PLM	Phase Loss Monitor	230V and 460V		\$1,869
TDR.COMP ANTI SHORT	Anti-short cycling timer	All		\$1,077
HPS.MANUAL RESET	Manual Reset High Pressure Switch	All		\$517
MTR.VSEC_TITLE 24-2L	Variable Speed EC w/ Title 24 motor kit	0150-0300M Standard Models (230V & 460V) 0120-0300L Standard Models (230V & 460V) 0151-0201M High Efficiency Model (230 & 460V) 0150-0250M Bitzer Models (230V & 460V) 0130-0300L Bitzer Models (230V & 460V)		\$30,977
MTR.VSEC_TITLE 24-3L	Variable Speed EC w/ Title 24 motor kit	0350-0400M Standard Models (230V & 460V) 0251-0301M High Efficiency Models (230V & 460V) 0300-0350M Bitzer Models (230V & 460V) 0400L Bitzer Model (230V & 460V)		\$44,704
MTR.VSEC_TITLE 24-4L	Variable Speed EC w/ Title 24 motor kit	0351-0401M High Efficiency Models (230V & 460V) 0400-0500M Bitzer Models (230V & 460V)		\$61,951

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Mechanical Options

Option Code	Description	Models Used On	Notes	Price
LIQ.FILTER_SG_RCFD-1	RC Filter Drier and Sight Glass	0120-0221	-	\$770
LIQ.FILTER_SG_RCFD-2	RC Filter Drier and Sight Glass	0250-0401	-	\$1,132
LIQ.FILTER_SG_RCFD-3	RC Filter Drier and Sight Glass	0500 Bitzer Model		\$1,357
LIQ.FILTER_SG_SV-1	Filter Drier, Sight Glass, and Solenoid Valve	0120-0221	Not recommended on applications with line runs more than 25 feet.	\$1,551
LIQ.FILTER_SG_SV-2	Filter Drier, Sight Glass, and Solenoid Valve	0250-0401	Not recommended on applications with line runs more than 25 feet.	\$1,663
LIQ.FILTER_SG_SV-3	Filter Drier, Sight Glass, and Solenoid Valve	0500 Bitzer Model	Not recommended on applications with line runs more than 25 feet.	\$1,998
SUC.FILTER-1	Filter	0120-0221	-	\$2,092
SUC.FILTER-2	Filter	0250-0401	-	\$2,680
SUC.FILTER-3	Filter	0500 Bitzer Model		\$3,349
SUC.FILTER_RC-1	RC Filter	0120-0221	-	\$2,735
SUC.FILTER_RC-2	RC Filter	0250-0401	-	\$2,857
SUC.FILTER_RC-3	RC Filter	0500 Bitzer Model		\$3,572
SUC.ACCUMULATOR-1	Accumulator	0120-0221	-	\$4,467
SUC.ACCUMULATOR-2	Accumulator	0250-0401	-	\$5,128
SUC.ACCUMULATOR-3	Accumulator	0500 Bitzer Model		\$6,661
DIS.OIL SEP_CHECK VLV-1	Oil Separator with discharge line check valve	0120-0301	-	\$2,681
DIS.OIL SEP_CHECK VLV-2	Oil Separator with discharge line check valve	0350-0401	-	\$4,527
DIS.OIL SEP_CHECK VLV-3	Oil Separator with discharge line check valve	0500 Bitzer Model		\$5,435
MUF.MUFFLER	Discharge muffler	All	-	\$758
DIS.HRV_CHECK VLV-1	3 way heat reclaim valve and check valve	0120-0200	-	\$2,766
DIS.HRV_CHECK VLV-2	3 way heat reclaim valve and check valve	0201-0401	-	\$4,052
UNL.ONE STEP COMP UNL	Compressor unloading with pressure control for 1 cyl. bank	All	-	\$2,746
REC.STD RECEIVER_LOW AMB-1	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	0120-0330	-	\$4,229
REC.STD RECEIVER_LOW AMB-2	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	0350-0500	-	\$5,556

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Coil Options

Option Code	Description	Models Used On	Price
CS.PRO RTPF COIL-1	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0120-0330 Standard Models 0151-0201 High Efficiency Models	\$3,254
CS.PRO RTPF COIL-2	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0251-0301 High Efficiency Models	\$4,087
CS.PRO RTPF COIL-3	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0350-0500 Standard Models	\$4,167
CS.PRO RTPF COIL-4	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0351-0401 High Efficiency Models	\$5,842
CS.CPR RTPF COIL-1	Round Tube Plate Fin Copper Coil	0120-0300 Standard Models 0151-0201 High Efficiency Models	Call Factory
CS.CPR RTPF COIL-2	Round Tube Plate Fin Copper Coil	0251-0301 High Efficiency Models	Call Factory
CS.CPR RTPF COIL-3	Round Tube Plate Fin Copper Coil	0350-0500 Standard Models	Call Factory
CS.CPR RTPF COIL-4	Round Tube Plate Fin Copper Coil	0351-0401 High Efficiency Models	Call Factory

### Defrost Options

Option Code	Description	Models Used On	Notes	Price
DFT.TIMER_1 CONT_ LOW	Timer & 1 Contactor - Low Amps	0120-0200L (230V) 0150-0201M (460V & 575V) 0120-0300L (460V & 575V)	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip	\$3,714
DFT.TIMER_1 CONT_ HIGH	Timer & 1 Contactor - High Amps	0120-0200L (230V) 0150-0201M (460V & 575V) 0120-0300L (460V & 575V)	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip	\$3,714
DFT.TIMER_2 CONT_ LOW	Timer & 2 Contactors - Low Amps	0150-0201M (230V) 0150-0401M (460V & 575V) 0120-0300L (230V, 460V, 575V)	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip	\$6,328
DFT.TIMER_2 CONT_ HIGH	Timer & 2 Contactors - High Amps	0150-0201M (230V) 0150-0401M (460V & 575V) 0120-0300L (230V, 460V, 575V)	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip	\$6,328
DFT.TIMER_4 CONT_ LOW	Timer & 4 Contactors - Low Amps	0150-0401M (all voltages) 0150-0300L (all voltages)	Includes (1) electric defrost timer, (4) heater & (1) fan contactors, terminal strip	\$9,695
DFT.TIMER_4 CONT_ HIGH	Timer & 4 Contactors - High Amps	0150-0401M (all voltages) 0150-0300L (all voltages)	Includes (1) electric defrost timer, (4) heater & (1) fan contactors, terminal strip	\$9,695
DEF.1 CONT_HIGH_60A	Fuses for electric defrost kits (1H)	0120-0200L (230V) 0150-0201M (460V & 575V) 0120-0301L (460V & 575V)	For systems with one evaporator	\$745
DEF.2 CONT_HIGH_50A	Fuses for electric defrost kits (2H)	0150-0201M (230V) 0150-0401M (460V & 575V) 0120-0301L (230V, 460V, 575V)	For systems with two evaporators	\$1,483
DEF.3 CONT_HIGH_40A	Fuses for electric defrost kits (3H)	0150-0401M (all voltages) 0150-0300L (all voltages)	For systems with up to three evaporators	\$2,235
DEF.4 CONT_HIGH_30A	Fuses for electric defrost kits (4H)	0150-0401M (all voltages) 0150-0300L (all voltages)	For systems with up to four evaporators	\$2,980

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Defrost Options

Option Code	Description	Models Used On	Notes	Price
<b>EHR.2 EVAP_2 CONT</b>	Evaporator hold out relays - 2 Evaps & 2 Contactors (2L/2H)	0150-0201M (230V)-Copeland 0150-0250M (230V)-Bitzer 0150-0401M (460V & 575V)-Copeland 0150-0500M (460V)-Bitzer 0120-0301L (230V, 460V, 575V)-Copeland 0130-0300L (230V)-Bitzer 0130-0400L (460V)-Bitzer	For use with 2L/2H Electric Defrost Kits with two evaporators	\$574
<b>EHR.2 EVAP_4 CONT</b>	Evaporator hold out relays - 2 Evaps & 4 Contactors (4L/4H)	0150-0201M (230V)-Copeland 0150-0500M (230V & 460V)-Bitzer 0150-0401M (460V & 575V)-Copeland 0120-0301L (230V, 460V, 575V)-Copeland 0130-0400L (230V)-Bitzer 0150-0400L (460V)-Bitzer	For use with 4L/4H Electric Defrost Kits with only two evaporators	\$574
<b>EHR.3 EVAP_3 CONT</b>	Evaporator hold out relays - 3 Evaps & 3 Contactors (3L/3H)	0150-0401M(230V, 460V, 575V)-Copeland 0150-0500M(230V & 460V)-Bitzer 0120-0300L (575V)-Copeland 0150-0300L (230V & 460V)-Copeland 0130-0400L (230V & 460V)-Bitzer	For use with 3L/3H Electric Defrost Kits with three evaporators	\$861
<b>EHR.4 EVAP_4 CONT</b>	Evaporator hold out relays - 4 Evaps & 4 Contactors (4L/4H)	0150-0201M (230V)-Copeland 0150-0500M (230V & 460V)-Bitzer 0150-0401M (460V & 575V)-Copeland 0120-0301L (230V, 460V, 575V)-Copeland 0130-0400L (230V)-Bitzer 0150-0400L (460V)-Bitzer	For use with 4L/4H Electric Defrost Kits with four evaporators	\$1,146
<b>SDK</b>	InterLink™ Smart Defrost Kit™	All	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	\$1,408
<b>DFT.00X1</b>	Electric Defrost Kit for system with one evaporator	All Models 230 and 460V	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip, and fusing. 48 amp maximum heater load per heater contactor.	\$3,713
<b>DFT.00X2</b>	Electric Defrost Kit for system with two evaporators	All Models 230 and 460V	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip, and fusing. 48 amp maximum heater load per heater contactor.	\$6,329
<b>DFT.00X3</b>	Electric Defrost Kit for system with three evaporators	All Models 230 and 460V	Includes (1) electric defrost timer, (3) heaters & (1) fan contactor, terminal strip, and fusing. 48 amp maximum heater load per heater contactor.	\$8,115

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Defrost Options

Option Code	Description	Models Used On	Notes	Price
DFT.00X4	Electric Defrost Kit for system with four evaporators	All Models 230 and 460V	Includes (1) electric defrost timer, (4) heaters & (1) fan contactor, terminal strip, and fusing. 48 amp maximum heater load per heater contactor.	\$9,695
DFT.INTELLIGEN_ BEACON	Beacon II/intelliGen™	0150M-0300M Standard Models 0151M-0201M High Efficiency Models 0150M-0250M Bitzer Models 0120L-0300L Standard Models 0130L-0300L Bitzer Models		\$4,912
DFT.INTELLIGEN_ BEACON	Beacon II/intelliGen™	0350M-0400M Standard Models 0251M-0401M High Efficiency Models 0300M-0350M Bitzer Models 0400L Bitzer Models		\$5,714
DFT.INTELLIGEN_ BEACON	Beacon II/intelliGen™	0400M-0500M Bitzer Models		\$7,170

## SHIPPED-LOOSE ACCESSORIES

### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Not available for use on Beacon II™ Outdoor units. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
7/8"	29346101	\$694
1 1/8"	29399012	\$1,022
1 3/8"	29394306	\$3,892
1 5/8"	4262Q	\$5,462
2 1/8"	29399089	\$5,010



## 24-100 HP DUAL VERTICAL AIR-COOLED CONDENSING UNITS

### NOMENCLATURE

<p><b>BRAND</b> B = Bohn</p>	<p><b>CONDENSING UNIT STYLE</b> D = Outdoor Dual Vertical V = Outdoor Vertical M = Mohave</p>	<p><b>TEMP RANGE</b> L = Low Temperature M = Medium Temperature</p>	<p><b>REVISION</b></p>	<p><b>COMPRESSOR STYLE</b> D = Discus™ X = Bitzer Semi-Hermetic</p>																													
<b>B</b>	<b>C</b>	<b>D</b>	<b>0500</b>	<b>M</b>	<b>C</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>A0000</b>																								
<p><b>PRODUCT IDENTIFIER</b> C = Condensing Unit</p>	<p><b>HP</b></p> <table border="0"> <tr><td>0062 = 6 hp</td><td>0270/0272 = 27 hp</td></tr> <tr><td>0077 = 7.5 hp</td><td>0300/0301/0302 = 30 hp</td></tr> <tr><td>0078 = 7.5 hp</td><td>0330 = 33 hp</td></tr> <tr><td>0082 = 8 hp</td><td>0350/0351/0352 = 35 hp</td></tr> <tr><td>0092 = 9 hp</td><td>0400/0401/0402 = 40 hp</td></tr> <tr><td>0102 = 10 hp</td><td>0440 = 44 hp</td></tr> <tr><td>0120/0122 = 12 hp</td><td>0500 = 50 hp</td></tr> <tr><td>0130 = 13 hp</td><td>0520 = 52 hp</td></tr> <tr><td>0150/0151/0152 = 15 hp</td><td>0540 = 54 hp</td></tr> <tr><td>0200/0201/0202 = 20 hp</td><td>0600 = 60 hp</td></tr> <tr><td>0220/0222 = 22 hp</td><td>0660 = 66 hp</td></tr> <tr><td>0240 = 24 hp</td><td>0700 = 70 hp</td></tr> <tr><td>0250/0251/0252 = 25 hp</td><td>0800 = 80 hp</td></tr> <tr><td>0260 = 26 hp</td><td>1100 = 100 hp</td></tr> </table>		0062 = 6 hp	0270/0272 = 27 hp	0077 = 7.5 hp	0300/0301/0302 = 30 hp	0078 = 7.5 hp	0330 = 33 hp	0082 = 8 hp	0350/0351/0352 = 35 hp	0092 = 9 hp	0400/0401/0402 = 40 hp	0102 = 10 hp	0440 = 44 hp	0120/0122 = 12 hp	0500 = 50 hp	0130 = 13 hp	0520 = 52 hp	0150/0151/0152 = 15 hp	0540 = 54 hp	0200/0201/0202 = 20 hp	0600 = 60 hp	0220/0222 = 22 hp	0660 = 66 hp	0240 = 24 hp	0700 = 70 hp	0250/0251/0252 = 25 hp	0800 = 80 hp	0260 = 26 hp	1100 = 100 hp	<p><b>VOLTAGE</b> C = 208-230/3/60 D = 460/3/60 K = 230/3/60 E = 575/3/60</p>	<p><b>COMPRESSOR MANUFACTURER</b> C = Copeland B = Bitzer</p>	<p><b>FACTORY INSTALLED OPTION PACKAGES</b> A#### = Preferred Option Packages C#### = A la Carte Options X#### = Custom Option Packages</p>
0062 = 6 hp	0270/0272 = 27 hp																																
0077 = 7.5 hp	0300/0301/0302 = 30 hp																																
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### STANDARD FEATURES

- Aluminum Fin Coil
- Adjustable Head Pressure Control (150 psi for Medium Temp. and 100 psi for Low Temp.)
- Sealed Liquid Line Filter Drier (Liquid Standard)
- Liquid Line Sight Glass (Liquid Standard)
- High Pressure Switch-Auto reset
- Low Pressure Switch

### FEATURES & BENEFITS

#### QUALITY

- All joints are sweat type connections, no mechanical joints to leak
- Fixed high and adjustable low pressure switch
- Piping is laid out to minimize stress and vibration and is pre-bent to eliminate braze joints where possible to reduce leak potential
- Pressure relief valve on receiver
- Refrigeration duty, rifled copper condenser tubing
- Separate subcooling circuit in condenser for added capacity and vapor free liquid
- Servicemate diagnostic module standard on all non-beacon condensing units
- Sight glass is easily viewable

#### SERVICEABILITY

- Convenient access panels to easily service internal components
- Large electrical panel to facilitate ease of access
- Manual pumpdown switch on all units
- Lighted e-box with battery back-up

- Hinged venturi fan panels for easy access
- E-box door props

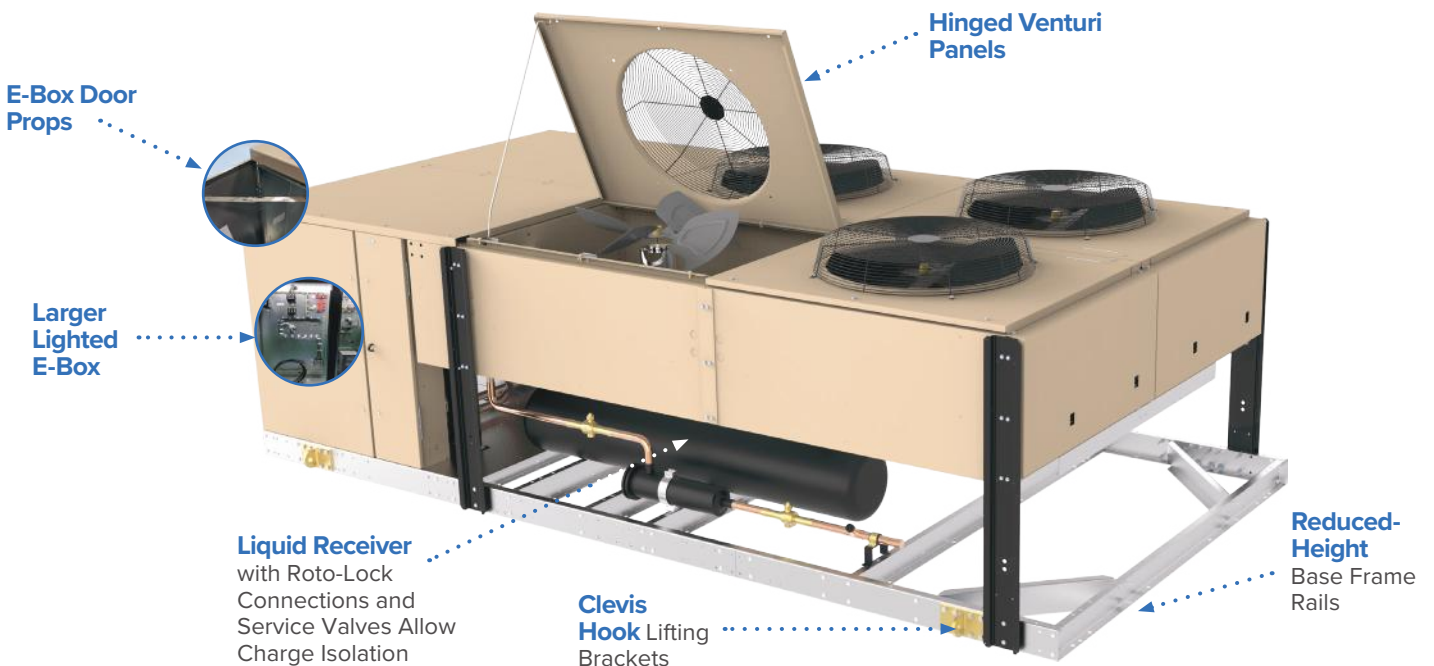
#### COMPONENTS

- Receivers are sized for sufficient pumpdown capacity with inlet and outlet service valves
- Spring-mounted compressors with suction and discharge eliminators
- High efficiency motors
- High pressure switch-auto reset
- Adjustable head pressure control
- Aluminum fin coil
- Sealed liquid line filter drier (lqd. Std.)
- Liquid line sight glass (lqd. Std.)

#### CABINET AND CONSTRUCTION

- All units feature the floating tube coil which eliminates tube sheet leaks
- Painted steel cabinet for superior strength and corrosion resistance
- Clevis hook-up brackets to aid unit installation

### OUTSTANDING FEATURES



# 24-100 HP DUAL VERTICAL AIR-COOLED CONDENSING UNITS



## PRECONFIGURED OUTDOOR MODELS

See page VCU-17 for description of Factory Installed: Preferred Option Packages

### Copeland Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCD0300MCACD	\$137,002	208-230/3/60	BCD0520MDACD	\$206,994	460/3/60
BCD0300MDACD	\$139,712	460/3/60	BCD0600MCACD	\$213,326	208-230/3/60
BCD0400MCACD	\$152,452	208-230/3/60	BCD0600MDACD	\$216,039	460/3/60
BCD0400MDACD	\$155,150	460/3/60	BCD0700MCACD	\$241,473	208-230/3/60
BCD0500MCACD	\$181,884	208-230/3/60	BCD0700MDACD	\$243,697	460/3/60
BCD0500MDACD	\$184,602	460/3/60	BCD0800MDACD	\$270,033	460/3/60
BCD0520MCACD	\$204,291	208-230/3/60	BCD0800MKACD	\$266,422	230/3/60

### Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCD0240LCACD	\$148,588	208-230/3/60	BCD0440LDACD	\$178,501	460/3/60
BCD0240LDACD	\$151,320	460/3/60	BCD0540LCACD	\$200,947	208-230/3/60
BCD0300LCACD	\$155,165	208-230/3/60	BCD0540LDACD	\$203,587	460/3/60
BCD0300LDACD	\$157,872	460/3/60	BCD0600LCACD	\$222,095	208-230/3/60
BCD0440LCACD	\$175,860	208-230/3/60	BCD0600LDACD	\$224,732	460/3/60

### Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCD0300MCABX	\$137,001	208-230/3/60	BCD0500MDABX	\$201,206	460/3/60
BCD0300MDABX	\$138,644	460/3/60	BCD0600MCABX	\$215,578	208-230/3/60
BCD0400MCABX	\$155,454	208-230/3/60	BCD0600MDABX	\$218,162	460/3/60
BCD0400MDABX	\$157,324	460/3/60	BCD0660MCABX	\$234,999	208-230/3/60
BCD0440MCABX	\$177,015	208-230/3/60	BCD0660MDABX	\$237,819	460/3/60
BCD0440MDABX	\$179,142	460/3/60	BCD0700MCABX	\$262,806	208-230/3/60
BCD0500MCABX	\$198,821	208-230/3/60	BCD0700MDABX	\$265,958	460/3/60
BCD1100MCABX	\$332,422	208-230/3/60	BCD0800MCABX	\$289,029	208-230/3/60
BCD1100MDABX	\$336,414	460/3/60	BCD0800MDABX	\$292,497	460/3/60



### ■ PRECONFIGURED OUTDOOR MODELS

See page VCU-17 for description of Factory Installed: Preferred Option Packages

**Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)**

Preconfigured Outdoor			Preconfigured Outdoor		
Bohn Model	A0000 Models List Price (US \$)	Voltage	Bohn Model	A0000 Models List Price (US \$)	Voltage
BCD0260LCABX	\$141,688	208-230/3/60	BCD0440LDABX	\$196,113	460/3/60
BCD0260LDABX	\$143,670	460/3/60	BCD0500LCABX	\$214,591	208-230/3/60
BCD0300LCABX	\$157,547	208-230/3/60	BCD0500LDABX	\$217,593	460/3/60
BCD0300LDABX	\$159,753	460/3/60	BCD0600LCABX	\$226,501	208-230/3/60
BCD0400LCABX	\$178,501	208-230/3/60	BCD0600LDABX	\$229,676	460/3/60
BCD0400LDABX	\$180,999	460/3/60	BCD0800LDABX	\$273,822	460/3/60
BCD0440LCABX	\$193,401	208-230/3/60			

## FACTORY INSTALLED: PREFERRED OPTION PACKAGES

Heatcraft now offers pre-defined kits that represent frequently ordered options or combinations of options. The preferred kits make it easier for customers to configure their units and may provide a savings over factory installed a la carte option selections.

### Save money, choose a Preferred Option Package.

Option Code	Description (All Preferred options include Standard Base+)	Models Used On	List Adder (\$US)
A0100	Defrost Timer - Air	All Individually Piped DVCU's	\$1,730
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	0240-0440 Individually Piped DVCU's	\$15,949
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	0500-0800 Individually Piped DVCU's	\$18,053
A1002	Lqd Std. Replacable core filter-drier + Replacable core Suction line filter+Accumulator	1100 Individually Piped DVCU's	\$23,182
A1003	Replacable core Suction-line filter + Accumulator	0240-0440 Individually Piped DVCU's	\$13,687
A1003	Replacable core Suction-line filter + Accumulator	0500-0800 Individually Piped DVCU's	\$15,002
A1003	Replacable core Suction-line filter + Accumulator	1100 Individually Piped DVCU's	\$19,443
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0240-0600 Individually Piped DVCU's 0260-0500 Individually Piped Bitzer DVCU's	\$19,185
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0700-0800 Individually Piped DVCU's 0600-0700 Individually Piped Bitzer DVCU's	\$21,550
A1004	Pr. Controlled fan cycling + Replacable core Suction-line filter + Accumulator	0800-1100 Individually Piped Bitzer DVCU's	\$26,912
A1300	Oil Separator with discharge line check valve	0240-0600 Individually Piped DVCU's	\$5,086
A1300	Oil Separator with discharge line check valve	0660-0800 Individually Piped DVCU's	\$8,601
A1300	Oil Separator with discharge line check valve	0110 Individually Piped DVCU	\$10,327
A1400	Phase loss monitor	0240-0800 All DVCU's	\$1,776
A0400	Beacon II/intelliGen™	0300M-0600M Standard Models 0300M-0500M Bitzer Models 0240L-0600L Standard Model 0260L-0600L Bitzer Model	\$5,823
A0400	Beacon II/intelliGen™	0700M-0800M Standard Models 0600M-0700M Bitzer Models 0800L Bitzer Model	\$6,453
A0400	Beacon II/intelliGen™	0800M-1100M Bitzer Models	\$10,345
A1500	Parallel Piping	0300M-0600M Standard Models 0240L-0600L Standard Models 0300M-0600M Bitzer Models 0260L-0600L Bitzer Models	\$33,389
A1500	Parallel Piping	0660M-0800M Bitzer Models 0800L Bitzer Models	\$36,413
A1500	Parallel Piping	0700M-0800M Standard Models 1100M Bitzer Models	\$38,205

### STANDARD CONFIGURABLE OUTDOOR MODELS

#### Copeland Discus™ Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCD0300MCACD	\$137,002	208-230/3/60	BCD0600MCACD	\$213,326	208-230/3/60
BCD0300MDACD	\$139,712	460/3/60	BCD0600MDACD	\$216,039	460/3/60
BCD0400MCACD	\$152,452	208-230/3/60	BCD0700MCACD	\$241,473	208-230/3/60
BCD0400MDACD	\$155,150	460/3/60	BCD0700MDACD	\$243,697	460/3/60
BCD0500MCACD	\$181,884	208-230/3/60	BCD0800MKACD	\$266,422	230/3/60
BCD0500MDACD	\$184,602	460/3/60	BCD0800MDACD	\$270,033	460/3/60
BCD0520MCACD	\$204,291	208-230/3/60			
BCD0520MDACD	\$206,994	460/3/60			

#### Copeland Discus™ Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCD0240LCACD	\$148,588	208-230/3/60	BCD0540LCACD	\$200,947	208-230/3/60
BCD0240LDACD	\$151,320	460/3/60	BCD0540LDACD	\$203,587	460/3/60
BCD0300LCACD	\$155,165	208-230/3/60	BCD0600LCACD	\$222,095	208-230/3/60
BCD0300LDACD	\$157,872	460/3/60	BCD0600LDACD	\$224,732	460/3/60
BCD0440LCACD	\$175,860	208-230/3/60			
BCD0440LDACD	\$178,501	460/3/60			

#### Bitzer Semi-Hermetic Medium Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCD0300MCABX	\$137,001	208-230/3/60	BCD0660MCABX	\$234,999	208-230/3/60
BCD0300MDABX	\$138,644	460/3/60	BCD0660MDABX	\$237,819	460/3/60
BCD0400MCABX	\$155,454	208-230/3/60	BCD0700MCABX	\$262,806	208-230/3/60
BCD0400MDABX	\$157,324	460/3/60	BCD0700MDABX	\$265,958	460/3/60
BCD0440MCABX	\$177,015	208-230/3/60	BCD0800MCABX	\$289,029	208-230/3/60
BCD0440MDABX	\$179,142	460/3/60	BCD0800MDABX	\$292,497	460/3/60
BCD0500MCABX	\$198,821	208-230/3/60	BCD1100MCABX	\$332,422	208-230/3/60
BCD0500MDABX	\$201,206	460/3/60	BCD1100MDABX	\$336,414	460/3/60
BCD0600MCABX	\$215,578	208-230/3/60			
BCD0600MDABX	\$218,162	460/3/60			

## STANDARD CONFIGURABLE OUTDOOR MODELS

Bitzer Semi-Hermetic Low Temperature (R-404A/ R-507A/ R-407A/ R-407C/ R-407F/ R-448A/ R-449A)

Standard Base Outdoor					
Bohn Model	List Price (US \$)	Voltage	Bohn Model	List Price (US \$)	Voltage
BCD0260LCABX	\$141,688	208-230/3/60	BCD0500LCABX	\$214,591	208-230/3/60
BCD0260LDABX	\$143,670	460/3/60	BCD0500LDABX	\$217,593	460/3/60
BCD0300LCABX	\$157,547	208-230/3/60	BCD0600LCABX	\$226,501	208-230/3/60
BCD0300LDABX	\$159,753	460/3/60	BCD0600LDABX	\$229,676	460/3/60
BCD0400LCABX	\$178,501	208-230/3/60	BCD0800LDABX	\$273,822	460/3/60
BCD0400LDABX	\$180,999	460/3/60			
BCD0440LCABX	\$193,401	208-230/3/60			
BCD0440LDABX	\$196,113	460/3/60			

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Electrical Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
FCY.ADJ TEMP-1	Adjustable Temperature	0240-0600 Individually Piped	Fan closest to the header is not cycled.	\$5,787
FCY.ADJ TEMP_PP-1	Adjustable Temperature	0240-0600 Parallel Piped	Fan closest to the header is not cycled.	\$4,682
FCY.ADJ TEMP-2	Adjustable Temperature	0700-0800 Individually Piped 0600-0700 Individually Piped Bitzer Models	Fan closest to the header is not cycled.	\$6,893
FCY.ADJ TEMP_PP-2	Adjustable Temperature	0700-0800 Parallel Piped 0600-0700 Parallel Piped Bitzer Models	Fan closest to the header is not cycled.	\$5,787
FCY.ADJ TEMP-3	Adjustable Temperature	0800-1100 Individually Piped Bitzer Models	Fan closest to the header is not cycled.	\$7,862
FCY.ADJ TEMP_PP-3	Adjustable Temperature	0800-1100 Parallel Piped Bitzer Models	Fan closest to the header is not cycled.	\$6,757
FCY.ADJ PRESSURE-1	Adjustable Pressure	0240-0600 Individually Piped	Fan closest to the header is not cycled.	\$5,787
FCY.ADJ PRESSURE_PP-1	Adjustable Pressure	0240-0600 Parallel Piped	Fan closest to the header is not cycled.	\$4,682
FCY.ADJ PRESSURE-2	Adjustable Pressure	0700-0800 Individually Piped 0600-0700 Individually Piped Bitzer Models	Fan closest to the header is not cycled.	\$6,893
FCY.ADJ PRESSURE_PP-2	Adjustable Pressure	0700-0800 Parallel Piped 0600-0700 Parallel Piped Bitzer Models	Fan closest to the header is not cycled.	\$5,787
FCY.ADJ PRESSURE-3	Adjustable Pressure	0800-1100 Individually Piped Bitzer Models	Fan closest to the header is not cycled.	\$7,862
FCY.ADJ PRESSURE_PP-3	Adjustable Pressure	0800-1100 Parallel Piped Bitzer Models	Fan closest to the header is not cycled.	\$6,757
CBK.002-2	Compressor Circuit Breakers	230V - Individually and Parallel Piped	No CBK options are available for the 0800 units.	\$8,550
CBK.002-1	Compressor Circuit Breakers	460V - Individually and Parallel Piped	No CBK options are available for the 0800 units.	\$3,975
PLM.PLM	Phase Loss Monitors	230V & 460V - Individually and Parallel Piped	-	\$1,869
TDR.COMP ANTI SHORT	Anti-short Cycling Timers	All - Individually Piped	-	\$2,156
TDR.COMP ANTI SHORT_PP	Anti-short Cycling Timers	All - Parallel Piped	-	\$1,077
HPS.MANUAL RESET	Manual Reset High Pressure Switches	All - Individually and Parallel Piped	-	\$1,027
MTR.VSEC_TITLE 24-4L-1	Variable Speed EC w/ Title 24 motor kit	0300-0600M Parallel Piped Standard Models (230V & 460V) 0240-0600L Parallel Piped Standard Models(230V & 460V) 0260-0600L Parallel Piped Bitzer Models(230V & 460V) 0300-0500M Parallel Piped Bitzer Models (230V & 460V)	-	\$58,428

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Electrical Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
<b>MTR.VSEC_TITLE</b> <b>24-4L-2</b>	Variable Speed EC w/ Title 24 motor kit	0300-0600M Individually Piped Standard Models (230V & 460V) 0240-0600L Individually Piped Standard Models(230V & 460V) 0260-0600L Individually Piped Bitzer Models(230V & 460V) 0300-0500M Individually Piped Bitzer Models (230V & 460V)		\$61,951
<b>MTR.VSEC_TITLE</b> <b>24-6L-1</b>	Variable Speed EC w/ Title 24 motor kit	0700-0800M Parallel Piped Standard Models (230V & 460V) 0600-0700M Parallel Piped Bitzer Unit (230V & 460V) 0800L Parallel Piped Bitzer Unit (230V & 460V)	-	\$85,881
<b>MTR.VSEC_TITLE</b> <b>24-6L-2</b>	Variable Speed EC w/ Title 24 motor kit	0700-0800M Individually Piped (230V & 460V) 0600-0700M Individually Piped Bitzer Unit (230V & 460V) 0800L Individually Piped Bitzer Unit (230V & 460V)	-	\$89,404
<b>MTR.VSEC_TITLE</b> <b>24-8L-1</b>	Variable Speed EC w/ Title 24 motor kit	0800-1100M Parallel Piped Bitzer Units (230V & 460V)		\$113,334
<b>MTR.VSEC_TITLE</b> <b>24-8L-2</b>	Variable Speed EC w/ Title 24 motor kit	0800-1100M Individually Piped Bitzer Units (230V & 460V)		\$116,857

### Mechanical Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
<b>LIQ.FILTER_SG_RCFD-1</b>	RC Filter Drier and Sight Glass	0240-0440 Individually Piped	-	\$1,542
<b>LIQ.FILTER_SG_RCFD_PP-1</b>	RC Filter Drier and Sight Glass	0240-0440 Parallel Piped	-	Standard
<b>LIQ.FILTER_SG_RCFD-2</b>	RC Filter Drier and Sight Glass	0500-0800 Individually Piped	-	\$2,261
<b>LIQ.FILTER_SG_RCFD_PP-2</b>	RC Filter Drier and Sight Glass	0500-0800 Parallel Piped	-	Standard
<b>LIQ.FILTER_SG_RCFD-3</b>	RC Filter Drier and Sight Glass	1100 Individually Piped Bitzer Unit		\$2,716
<b>LIQ.FILTER_SG_RCFD_PP-3</b>	RC Filter Drier and Sight Glass	1100 Parallel Piped Bitzer Unit		Standard
<b>LIQ.FILTER_SG_SV-1</b>	Filter Drier, Sight Glass, and Solenoid Valve	0240-0440 Individually Piped	Not recommended on applications with line runs more than 25 feet.	\$3,099
<b>LIQ.FILTER_SG_RCFD_SV_PP-1</b>	Filter Drier, Sight Glass, and Solenoid Valve	0240-0440 Parallel Piped	Not recommended on applications with line runs more than 25 feet.	\$1,663
<b>LIQ.FILTER_SG_SV-2</b>	Filter Drier, Sight Glass, and Solenoid Valve	0500-0800 Individually Piped	Not recommended on applications with line runs more than 25 feet.	\$3,328

### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Mechanical Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
LIQ.FILTER_SG_RCFD_SV_PP-2	Filter Drier, Sight Glass, and Solenoid Valve	0500-0800 Parallel Piped	Not recommended on applications with line runs more than 25 feet.	\$2,241
LIQ.FILTER_SG_SV-3	Filter Drier, Sight Glass, and Solenoid Valve	1100 Individually Piped Bitzer Unit	Not recommended on applications with line runs more than 25 feet.	\$3,099
LIQ.FILTER_SG_RCFD_SV_PP-3	Filter Drier, Sight Glass, and Solenoid Valve	1100 Parallel Piped Bitzer Unit	Not recommended on applications with line runs more than 25 feet.	\$2,821
SUC.FILTER-1	Filter	0240-0400 Individually Piped	-	\$4,179
SUC.FILTER_PP-1	Filter	0240-0400 Parallel Piped	-	N/A
SUC.FILTER-2	Filter	0440-0800 Individually Piped	-	\$5,354
SUC.FILTER_PP-2	Filter	0440-0800 Parallel Piped	-	N/A
SUC.FILTER-3	Filter	1100 Individually Piped Bitzer Unit	-	\$6,700
SUC.FILTER_PP-3	Filter	1100 Parallel Piped Bitzer Unit	-	N/A
SUC.FILTER_RC-1	RC Filter	0240-0400 Individually Piped	-	\$5,472
SUC.FILTER_RC_PP-1	RC Filter	0240-0400 Parallel Piped	-	Standard
SUC.FILTER_RC-2	RC Filter	0440-0800 Individually Piped	-	\$5,717
SUC.FILTER_RC_PP-2	RC Filter	0440-0800 Parallel Piped	-	Standard
SUC.FILTER_RC-3	RC Filter	1100 Individually Piped	-	\$7,145
SUC.ACCUMULATOR-1	Accumulator	0240-0400 Individually Piped	-	\$8,935
SUC.ACCUMULATOR_PP-1	Accumulator	0240-0400 Parallel Piped	-	Standard
SUC.ACCUMULATOR-2	Accumulator	0440-0800 Individually Piped	-	\$10,245
SUC.ACCUMULATOR_PP-2	Accumulator	0440-0800 Parallel Piped	-	Standard
SUC.ACCUMULATOR-3	Accumulator	1100 Individually Piped Bitzer Unit	-	\$13,321
SUC.ACCUMULATOR_PP-3	Accumulator	1100 Parallel Piped Bitzer Unit	-	Standard
DIS.OIL SEP_CHECK_VLV-1	Oil separators with discharge line check valves	0240-0600 Individually Piped	-	\$5,354
DIS.OIL SEP_CHECK_VLV_PP-1	Oil separators with discharge line check valves	0240-0600 Parallel Piped	-	Standard
DIS.OIL SEP_CHECK_VLV-2	Oil separators with discharge line check valves	0700-0800 Individually Piped	-	\$9,054
DIS.OIL SEP_CHECK_VLV_PP-2	Oil separators with discharge line check valves	0700-0800 Parallel Piped	-	Standard
DIS.OIL SEP_CHECK_VLV-3	Oil separators with discharge line check valves	0700-0800 Individually Piped	-	\$10,871
DIS.OIL SEP_CHECK_VLV_PP-3	Oil separators with discharge line check valves	0700-0800 Parallel Piped	-	Standard
MUF.MUFFLER	Discharge mufflers	All - Individually Piped	-	\$1,519

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Mechanical Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
DIS.HRV_CHECK VLV-1	3 way heat reclaim valve and check valve	0240-0440 Individually Piped	-	\$8,103
DIS.HRV_CHECK VLV_PP-1	3 way heat reclaim valve and check valve	0240-0440 Parallel Piped	-	Call Factory
DIS.HRV_CHECK VLV-2	3 way heat reclaim valve and check valve	0500-0600 Individually Piped 0440-0800 Individually Piped Bitzer Units	-	\$10,554
DIS.HRV_CHECK VLV_PP-2	3 way heat reclaim valve and check valve	0500-0600 Parallel Piped 0440-0800 Parallel Piped Bitzer Units	-	Call Factory
DIS.HRV_CHECK VLV-3	3 way heat reclaim valve and check valve	0700-0800 Individually Piped 1100 Individually Piped Bitzer Unit	-	\$15,288
DIS.HRV_CHECK VLV_PP-3	3 way heat reclaim valve and check valve	0700-0800 Parallel Piped 1100 Parallel Piped Bitzer Unit	-	Call Factory
UNL.ONE STEP COMP UNL	Compressor unloading with pressure control for 1 cyl. bank	All - Individually and Parallel Piped	-	\$5,499
DMD.DMD COOLING	Demand Cooling	0240-0600L Individually and Parallel Piped	-	\$7,749
REC.STD RECEIVER_LOW AMB-1	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	0240-0600 Individually and Parallel Piped	-	\$8,461
REC.STD RECEIVER_LOW AMB-2	Standard receiver with low ambient kit (heated/insulated receiver & low pressure bypass time delay relay)	0700-0800 Individually and Parallel Piped 0600-1100 Individually and Parallel Piped Bitzer Unit	-	\$11,114

### Coil Options

Option Code	Description	Models Used On	List Adder (\$US)
CS.PRO RTPF COIL-1	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0240-0500 Standard Models 0300M Bitzer Model 0260-0400L Bitzer Models	\$5,437
CS.PRO RTPF COIL-2	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0520-0600 0400-0500M Bitzer Models 0440-0600L Bitzer Models	\$9,054
CS.PRO RTPF COIL-3	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0700-0800 0600-0700M Bitzer Models 0800L Bitzer Model	\$10,149
CS.PRO RTPF COIL-4	Round Tube Plate Fin BohnGuard/ProKote/Polyester Coil	0800-1100M Bitzer Models	\$13,530
CSB.CPR RTPF COIL-1	Copper condenser fins	0240-0500	Call Factory
CSB.CPR RTPF COIL-2	Copper condenser fins	0520-0600	Call Factory
CSB.CPR RTPF COIL-3	Copper condenser fins	0700-0800	Call Factory



### FACTORY INSTALLED: A LA CARTE OPTIONS

#### Defrost Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
<b>DFT.TIMER_1 CONT</b>	Electric Defrost Kit for system with one evaporator per compressor circuit	0300-0400M (230V) Individually Piped 0240-0600L (230V) Individually Piped 0240-0800 (460V) Individually Piped	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip	\$5,937
<b>DFT.TIMER_1 CONT-1</b>	Electric Defrost Kit for system with one evaporator per compressor circuit	0300-0400M (230V) Individually Piped Bitzer Models 0260-0440L (230V) Individually Piped Bitzer Models All (460V) Individually Piped Bitzer Models	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$7,423
<b>DFT.TIMER_1 CONT_PP</b>	Electric Defrost Kit for system with one evaporator per compressor circuit	0300-0400M (230V) Parallel Piped 0240-0600L (230V) Parallel Piped 0240-0800 (460V) Parallel Piped	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip	\$5,025
<b>DFT.TIMER_1 CONT_PP-1</b>	Electric Defrost Kit for system with one evaporator per compressor circuit	0300-0400M (230V) Parallel Piped Bitzer Models 0260-0440L (230V) Parallel Piped Bitzer Models All (460V) Parallel Piped Bitzer Models	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$6,516
<b>DFT.TIMER_1 CONT-2</b>	Electric Defrost Kit for system with one evaporator per compressor circuit	0440-1100M (230V) Individually Piped Bitzer Models 0500-0800L (230V) Individually Piped Bitzer Models	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$7,423
<b>DFT.TIMER_1 CONT_PP-2</b>	Electric Defrost Kit for system with one evaporator per compressor circuit	0440-1100M (230V) Parallel Piped Bitzer Models 0500-0800L (230V) Parallel Piped Bitzer Models	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$6,516
<b>DFT.TIMER_2 CONT</b>	Electric Defrost Kit for system with two evaporators per compressor circuit	0300-0520M (230V) Individually Piped 0240-0600L (230V) Individually Piped 0240-0800 (460V) Individually Piped	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip	\$8,550
<b>DFT.TIMER_2 CONT-1</b>	Electric Defrost Kit for system with two evaporators per compressor circuit	0300-0600M (230V) Individually Piped Bitzer Models All L (230V) Individually Piped Bitzer Models All (460V) Individually Piped Bitzer Models	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$12,665
<b>DFT.TIMER_2 CONT_PP</b>	Electric Defrost Kit for system with two evaporators per compressor circuit	0300-0520M (230V) Parallel Piped 0240-0600L (230V) Parallel Piped 0240-0800 (460V) Parallel Piped	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip	\$7,637
<b>DFT.TIMER_2 CONT_PP-1</b>	Electric Defrost Kit for system with two evaporators per compressor circuit	0300-0400M (230V) Parallel Piped Bitzer Models 0260-0440L (230V) Parallel Piped Bitzer Models All (460V) Parallel Piped Bitzer Models	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$11,808

## FACTORY INSTALLED: A LA CARTE OPTIONS

### Defrost Options

Option Code	Description	Models Used On	Notes	List Adder (\$US)
<b>DFT.TIMER_2 CONT-2</b>	Electric Defrost Kit for system with two evaporators per compressor circuit	0660-1100M (230V) Individually Piped Bitzer Models	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$12,665
<b>DFT.TIMER_2 CONT_PP-2</b>	Electric Defrost Kit for system with two evaporators per compressor circuit	0440-1100M (230V) Parallel Piped Bitzer Models	Includes (1) electric defrost timer, (2) heater & (1) fan contactors, terminal strip and fusing. 48 amp maximum heater load per heater contactor	\$11,808
<b>DEF.XXX1</b>	Fuses for electric defrost kit for system with one evaporator per compressor circuit	0300-0400M (230V) Individually and Parallel Piped 0240-0600L (230V) Individually and Parallel Piped 0240-0800 (460V) Individually and Parallel Piped	-	\$1,483
<b>DEF.XXX2</b>	Fuses for electric defrost kit for system with two evaporators per compressor circuit	0300-05200M (230V) Individually and Parallel Piped 0240-0600L (230V) Individually and Parallel Piped 0240-0800 (460V) Individually and Parallel Piped	-	\$2,968
<b>SDK</b>	InterLink™ Smart Defrost Kit™	All Models	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	\$2,821
<b>DFT.INTELLIGEN_BEACON</b>	Beacon II/intelliGen™	0300M-0600M Standard Models 0300M-0500M Bitzer Models 0240L-0600L Standard Model 0260L-0600L Bitzer Model		\$6,129
<b>DFT.INTELLIGEN_BEACON</b>	Beacon II/intelliGen™	0700M-0800M Standard Models 0600M-0700M Bitzer Models 0800L Bitzer Model		\$6,793
<b>DFT.INTELLIGEN_BEACON</b>	Beacon II/intelliGen™	0800M-1100M Bitzer Models		\$10,890

### ■ DVCU SHIPPED-LOOSE ACCESSORIES

#### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Not available for use on Beacon II™ Outdoor units. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
7/8"	29346101	\$694
1 1/8"	29399012	\$1,022
1 3/8"	29394306	\$3,892
1 5/8"	4262Q	\$5,462
2 1/8"	29399089	\$5,010
2 5/8"	29314001	\$11,336

## WATER COOLED CONDENSING UNITS

### 1/2 - 6 HP

The 1/2 through 6 HP water cooled condensing unit product line features hermetic and scroll® compressors. These condensing units' component selection, location, base and unit dimensions are all optimized for easy field replacement or installation in new applications where space is limited. The electrical box is designed with extra space for easier servicing. The area is large enough to accommodate circuit breakers, compressor contactors, time clocks and all start components in one enclosure. Standard features include: compressor isolation valves that enable service technicians to isolate the compressor for service and an oversized receiver which provides total refrigerant pump down. These products are ideal for units requiring long runs.



### NOMENCLATURE



ZW	N	010	L	6	B
Compressor	Application	Model Size	Operating Range	Refrigerant	Voltage
<b>HW</b> = Hermetic <b>ZW</b> = Scroll®	<b>N</b> = Indoor	<b>005-060</b>	<b>H</b> = High <b>L</b> = Low <b>M</b> = Medium <b>X</b> = Extended Temp.	<b>6</b> = R-404A/R-507A, R-407A/R-407C, R-448A/R-449A	<b>B</b> = 208-230/1/60 <b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60

### OVERVIEW

#### Cabinet & Construction

- Component location and unit size are optimized for easy field replacement and space limited applications

#### Serviceability

- Large electrical box allows easy service and installation of additional components
- A pump-down switch is provided on all models for easy field servicing
- Color-coded wire harnesses are labeled and coded for easy identification
- Suction line rotolock service valve is provided on the compressor for service
- An additional shut-off valve is mounted in the discharge line of the compressor for quick and easy compressor isolation

#### Quality

- Sight glass (optional) is easily viewable
- Every unit is subjected to a helium leak test to ensure the unit is leak free
- Shipped with nitrogen holding charge to enable installer to verify unit is leak-free upon arrival
- Every unit is run-tested and cycled on both the high and low pressure controls
- All electrical circuits are also tested for functional integrity

#### Components

- Features Copeland hermetic and Scroll® compressors
- Compressors are mounted with vibration eliminating rubber grommets
- All units come standard with a water regulating valve for superior head pressure control
- Oversized receiver with liquid shut-off valve is provided for installations with long refrigerant lines

## CONFIGURABLE MODELS PRICING

### Standard Features

- Compressor mounting (rubber grommets)
- Compressor discharge service valve (in line brass base valve)
- Compressor suction service valve — rotolock
- Large capacity refrigerant receiver (up to 100 ft. runs)
- Receiver service valve (located on outlet)
- Coaxial condenser (counterflow tube in tube)
- Extra large electric box (encloses all options and start components)
- Electric conduit (UL recognized, high impact, flame retardant copolymer)
- Low pressure control switch (adjustable)
- High pressure encapsulated safety switch (fixed)
- Superhose on low pressure control (higher leak resistance)
- Liquid injection (Scroll® — low temperature models only)
- Pump-down control switch (pre-wired)
- Water valve (mounted on condenser inlet)
- Agency approvals UL, ULC

**Need to customize?** Look at the factory-installed options.

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Hermetic High Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
HWN005H6B	6,038	208-230/1/60	See footnote 1
HWN009H6B	6,377	208-230/1/60	See footnote 1
HWN010H6B	6,936	208-230/1/60	See footnote 1
HWN010H6C	7,189	208-230/3/60	See footnote 1
HWN015H6B	7,251	208-230/1/60	-
HWN015H6C	7,636	208-230/3/60	-
HWN025H6B	8,701	208-230/1/60	-
HWN025H6C	9,372	208-230/3/60	-
HWN032H6B	10,853	208-230/1/60	-
HWN032H6C	11,286	208-230/3/60	-
<b>Hermetic Extended Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
HWN005X6B	6,038	208-230/1/60	See footnote 1
HWN008X6B	6,175	208-230/1/60	See footnote 1
HWN009X6B	6,377	208-230/1/60	See footnote 1
HWN010X6B	6,936	208-230/1/60	See footnote 1
HWN010X6C	7,189	208-230/3/60	See footnote 1
<b>Hermetic Extended/Medium Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
HWN015X6B	7,251	208-230/1/60	-
HWN015X6C	7,636	208-230/3/60	-

Bohn Model	List Price (\$US)	Voltage	Notes
HWN020X6B	8,068	208-230/1/60	-
HWN020X6C	8,816	208-230/3/60	-
HWN025X6B	8,701	208-230/1/60	-
HWN025X6C	9,372	208-230/3/60	-
HWN025X6D	9,992	460/3/60	-
HWN030X6B	10,328	208-230/1/60	-
HWN030X6C	10,719	208-230/3/60	-
HWN030X6D	11,169	460/3/60	-
HWN032X6B	10,853	208-230/1/60	-
HWN032X6C	11,286	208-230/3/60	-
HWN032X6D	11,677	460/3/60	-
<b>Hermetic Low Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
HWN011L6B	7,206	208-230/1/60	-
HWN011L6C	7,348	208-230/3/60	-
HWN014L6B	7,295	208-230/1/60	-
HWN014L6C	7,505	208-230/3/60	-
HWN025L6B	7,599	208-230/1/60	-
HWN025L6C	7,807	208-230/3/60	-
HWN031L6B	10,952	208-230/1/60	-
HWN031L6C	11,228	208-230/3/60	-
HWN031L6D	11,423	460/3/60	-

**Notes:**

- Suitable for R-407C
- Scroll “L6” models must have a liquid line option specified.

## CONFIGURABLE MODELS PRICING

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Scroll Extended Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
ZWN010X6B	12,312	208-230/1/60	-
ZWN010X6C	12,441	208-230/3/60	-
ZWN010X6D	12,916	460/3/60	-
ZWN015X6B	13,212	208-230/1/60	-
ZWN015X6C	13,343	208-230/3/60	-
ZWN015X6D	13,817	460/3/60	-
ZWN020X6B	13,538	208-230/1/60	-
ZWN020X6C	13,671	208-230/3/60	-
ZWN020X6D	14,147	460/3/60	-
ZWN025X6B	13,783	208-230/1/60	-
ZWN025X6C	13,913	208-230/3/60	-
ZWN025X6D	14,390	460/3/60	-
ZWN030X6B	14,093	208-230/1/60	-
ZWN030X6C	14,284	208-230/3/60	-
ZWN030X6D	14,936	460/3/60	-
ZWN035X6B	15,018	208-230/1/60	-
ZWN035X6C	15,215	208-230/3/60	-
ZWN035X6D	15,682	460/3/60	-
ZWN045X6B	15,598	208-230/1/60	-
ZWN045X6C	15,826	208-230/3/60	-
ZWN045X6D	16,274	460/3/60	-
ZWN055X6B	16,053	208-230/1/60	-
ZWN055X6C	16,282	208-230/3/60	-
ZWN055X6D	17,006	460/3/60	-
ZWN060X6C	18,961	208-230/3/60	-
ZWN060X6D	19,277	460/3/60	-

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Scroll Low Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
ZWN020L6B	13,376	208-230/1/60	See footnote 2
ZWN020L6C	13,587	208-230/3/60	See footnote 2
ZWN020L6D	13,833	460/3/60	See footnote 2
ZWN025L6B	14,603	208-230/1/60	See footnote 2
ZWN025L6C	14,816	208-230/3/60	See footnote 2
ZWN025L6D	14,979	460/3/60	See footnote 2
ZWN030L6B	14,837	208-230/1/60	See footnote 2
ZWN030L6C	15,067	208-230/3/60	See footnote 2
ZWN030L6D	16,949	460/3/60	See footnote 2
ZWN035L6B	15,623	208-230/1/60	See footnote 2
ZWN035L6C	15,856	208-230/3/60	See footnote 2
ZWN035L6D	16,241	460/3/60	See footnote 2
ZWN045L6B	16,321	208-230/1/60	See footnote 2
ZWN045L6C	16,541	208-230/3/60	See footnote 2
ZWN045L6D	16,928	460/3/60	See footnote 2
ZWN055L6B	16,974	208-230/1/60	See footnote 2
ZWN055L6C	17,182	208-230/3/60	See footnote 2
ZWN055L6D	17,587	460/3/60	See footnote 2
ZWN060L6C	19,388	208-230/3/60	See footnote 2
ZWN060L6D	20,454	460/3/60	See footnote 2

**Notes:**

1. Suitable for R-407C
2. Scroll "L6" models must have a liquid line option specified.

## FACTORY-INSTALLED OPTIONS

### Need Factory-Installed Options?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
<b>Electrical Options</b>				
<b>DFT.001</b>	Defrost Timer - Air	All H2, X6	Medium temperature applications only.	885
<b>Mechanical Options</b>				
<b>LIQ.001-1</b>	Liquid-line Drier & Sight Glass	005-025	-	830
<b>LIQ.001-2</b>	Liquid-line Drier & Sight Glass	030-060	-	963
<b>LIQ.002-1</b>	Liquid-line Drier, Sight Glass & Solenoid Valve	005-025	-	1,770
<b>LIQ.002-2</b>	Liquid-line Drier, Sight Glass & Solenoid Valve	030-060	-	1,904
<b>SUC.003-1</b>	Suction-line filter	005-025	-	528
<b>SUC.003-2</b>	Suction-line filter	030-060	-	626
<b>SUC.007-1</b>	Suction accumulator	005-025	-	665
<b>SUC.007-2</b>	Suction accumulator	027-060	-	1,108
<b>SUC.004-1</b>	Suction-line filter & accumulator	005-025	-	1,193
<b>SUC.004-2</b>	Suction-line filter & accumulator	030-060	-	1,734

## FACTORY-INSTALLED ELECTRIC DEFROST OPTIONS

### Need an electric defrost timer or kit?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Electric defrost kits and components are available to be factory mounted in the electrical box of indoor or outdoor condensing units used in medium/low temp applications with electric defrost evaporators.

### Selecting the proper kit is as easy as ...

- Add up the total fan motor amps and electric heater amps for all evaporators in the refrigeration system.
- For the selected condensing unit, find the rated defrost power amps for both the fan motor amps and electric heater amps.
- If the evaporator total fan motor amps and electric defrost heater amps calculated in Step 1 are less than the condensing unit's rated defrost power amps found in Step 2 then proceed below to select the appropriate kit/components and list price adders. If not then contact your local Sales Representative or Account Engineer for assistance.

### Definitions

#### Electric Defrost Timer

Initiates and terminates defrost cycles based on a predetermined time schedule.

#### Lockout Relay

Prevents the electric defrost heaters from energizing when the compressor is in operation. Not available on electric defrost timer only options.

#### Fan Contactor

Carries amperage load for evaporator fan motors.

#### Heater Contactor

Carries amperage load for evaporator electric defrost heaters.

#### InterLink™ Smart Defrost Kit™ (SDK)

The InterLink™ SDK is a revolutionary product that is designed to be used on any electric defrost walk-in freezer system with an electro-mechanical defrost timer set for three or more scheduled defrosts per day. The InterLink™ SDK accurately estimates frost accumulation on the evaporator coil and decides if it can skip the preprogrammed defrost period that is set on the defrost timer. This helps eliminate unneeded defrost cycles, saving energy and increasing product integrity

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
DFT.002	Defrost Timer - Electric	005-060 L6, H2, X6 (208-230V)	-	885
DFT.007	Electric Defrost Kit	HWN: 040-050 H2, X6 (208-230V) ZWN: 030-060 X6, L6 (208-230V) All: 015-060 H2, X6, L6 (460V)	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, and (1) lockout relay.	1,260
SDK.001	InterLink™ Smart Defrost Kit™	005-060 and L6, H2, X6	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	1,367



## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
5/8"	2930142	507
7/8"	29346101	694
1 1/8"	29399012	1,022
1 3/8"	29394306	3,892

## WATER COOLED CONDENSING UNITS

### 3/4 - 22 HP

The 3/4 through 22 HP water-cooled condensing unit product line features semi-hermetic compressors. These condensing units are “vessel-mounted” indoor watercooled condensing units complete with a shell and tube condenser. The cleanable condenser is perfect for applications where air-cooled condensers would not be practical and/or areas where water is readily available. These units provide an economical, compact alternative to traditional air-cooled condensing units.

## NOMENCLATURE



S	W	N	0075	L	6	B
Compressor	Model	Application	Model Size	Operating Range	Refrigerant	Electrical Code
<b>S</b> = Semi-Hermetic Reciprocating	<b>W</b> = Water Cooled	<b>N</b> = Indoor	<b>0075-2200</b>	<b>H</b> = High <b>L</b> = Low <b>M</b> = Medium <b>E</b> = Extra Low	<b>6</b> = R-404A/R-507A, R-407A/R-407C, R-448A/R-449A	<b>B</b> = 208-230/1/60 <b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60 <b>E</b> = 575/3/60

## OVERVIEW

### Cabinet & Construction

- Component location and unit size are optimized for easy field replacement and space limited applications

### Serviceability

- Spacious, pre-painted electrical box
- Pump-down switch
- Easy access refrigerant piping
- Captive door fasteners
- Single electrical connection location
- Removable electrical box provides convenient front access to the oil pump and compressor

### Quality

- Pre-bent tubing reduces the possibility of leaks
- Shipped with a dry nitrogen holding charge
- Heavy duty metal base plate
- Non-metallic conduit on all wiring runs

### Components

- Semi-hermetic reciprocating compressors
- Rigid mounted compressors on models 0075-0400 and spring mounted compressors with suction and discharge vibration eliminators on models 0499 and above
- Fixed low pressure switch (adjustable on low temperature models)
- Fixed high pressure switch
- Sealed liquid line filter drier and sight glass

## CONFIGURABLE MODELS PRICING

### Standard Features

- Solid mounted semi-hermetic Reed and Discus® compressors up to and including 0400
- Spring mounted compressor 0499 and above
- Oil pressure switch (where required)
- High-low pressure controls
- Compressor contactor
- Shell and tube water-cooled condenser with pressure relief
- Liquid-line filter drier and sight glass
- Pump-down switch

**Need to customize?** Look at the factory-installed options starting on page WC-9.

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Semi-Hermetic Medium Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
SWN0090M6B	14,845	208-230/1/60	-
SWN0090M6C	15,046	208-230/3/60	-
SWN0199M6B	17,410	208-230/1/60	-
SWN0199M6C	17,519	208-230/3/60	-
SWN0200M6C	19,428	208-230/3/60	-
SWN0310M6C	22,771	208-230/3/60	-
SWN0310M6D	25,003	460/3/60	-
SWN0310M6E	25,502	575/3/60	-
SWN0500M6C	26,760	208-230/3/60	See footnote 1
SWN0500M6D	29,185	460/3/60	See footnote 1
<b>Semi-Hermetic Low Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
SWN0150L6B	16,155	208-230/1/60	-
SWN0150L6C	16,234	208-230/3/60	-
SWN0150L6D	18,659	460/3/60	-
SWN0200L6C	19,612	208-230/3/60	-
SWN0210L6B	19,916	208-230/1/60	-
SWN0210L6C	19,612	208-230/3/60	-
SWN0210L6D	22,122	460/3/60	-
SWN0210L6E	22,563	575/3/60	-
SWN0310E6C	22,234	208-230/3/60	-
SWN0310E6D	24,734	460/3/60	-
SWN0310L6C	22,234	208-230/3/60	-
SWN0310L6D	24,734	460/3/60	-
SWN0310L6E	25,228	575/3/60	-
SWN0311L6C	26,710	208-230/3/60	See footnote 2
SWN0311L6D	29,208	460/3/60	See footnote 2
SWN0311L6E	29,793	575/3/60	See footnote 2
SWN0400L6C	28,640	208-230/3/60	See footnote 2

Bohn Model	List Price (\$US)	Voltage	Notes
SWN0400L6D	31,197	460/3/60	See footnote 2
SWN0400L6E	31,817	575/3/60	See footnote 2
SWN0599L6C	29,490	208-230/3/60	See footnote 2
SWN0599L6D	31,992	460/3/60	See footnote 2
SWN0599L6E	32,638	575/3/60	See footnote 2
SWN0600L6C	31,443	208-230/3/60	See footnote 2
SWN0600L6D	33,946	460/3/60	See footnote 2
SWN0600L6E	34,626	575/3/60	See footnote 2
SWN0601L6C	33,399	208-230/3/60	See footnote 2
SWN0601L6D	35,904	460/3/60	See footnote 2
SWN0601L6E	36,626	575/3/60	See footnote 2
SWN0750L6C	36,091	208-230/3/60	See footnote 2
SWN0750L6D	39,168	460/3/60	See footnote 2
SWN0750L6E	39,952	575/3/60	See footnote 2
SWN0900L6C	40,117	208-230/3/60	See footnote 2
SWN0900L6D	43,200	460/3/60	See footnote 2
SWN0900L6E	44,062	575/3/60	See footnote 2
SWN1000L6C	44,048	208-230/3/60	See footnote 2
SWN1000L6D	45,459	460/3/60	See footnote 2
SWN1000L6E	46,368	575/3/60	See footnote 2
SWN1500L6C	53,325	208-230/3/60	See footnote 2
SWN1500L6D	54,681	460/3/60	See footnote 2
SWN1500L6E	55,776	575/3/60	See footnote 2
SWN2200L6C	62,430	208-230/3/60	See footnote 2
SWN2200L6D	63,780	460/3/60	See footnote 2
SWN2200L6E	65,052	575/3/60	See footnote 2

### Notes:

1. Suitable for R-407A, R-407C, R-448A/R-449A
2. Suitable for R-407A, R-407C, R407F

### FACTORY-INSTALLED OPTIONS

#### Need Factory-Installed Options?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
<b>Electrical Options</b>				
DFT.001	Defrost Timer - Air	All H2, M2, M6	Medium temperature applications only.	885
CBK.001-1	Circuit Breakers (Compressor & Control Circuit)	0075-0311 (208-230V/1/60 or 230V/1/60)	-	771
CBK.001-2	Circuit Breakers (Compressor & Control Circuit)	0075-2000 (230V/3/60)	-	909
CBK.001-3	Circuit Breakers (Compressor & Control Circuit)	0100-2200 (460V/3/60)	-	2,179
CBK.001-4	Circuit Breakers (Compressor & Control Circuit)	2200L6C	-	3,442
CCH.001	Crankcase Heater	All	-	501
SW.002	Dual pressure control with adjustable high & low pressure settings	All	-	242
<b>Mechanical Options</b>				
LIQ.003	Replaceable core liquid-line filter drier & sight glass	0300-2200	-	1,357
LIQ.002-1	Liquid-line solenoid valve	0075-0400	Not recommended on applications with line runs more than 25 feet.	983
LIQ.002-2	Liquid-line solenoid valve	0499-0900	Not recommended on applications with line runs more than 25 feet.	1,098
LIQ.002-3	Liquid-line solenoid valve	1000-2200	Not recommended on applications with line runs more than 25 feet.	1,507
CMT.002	Spring Mounted Compressor	0075-0400	Includes discharge and suction vibration eliminators. Standard on 0499 and above	668
SUC.003-1	Suction-line filter	0075-0210	-	554
SUC.003-2	Suction-line filter	0300-0400	-	1,271
SUC.005	Replaceable core suction-line filter	0300-0400	-	1,998
SUC.007-1	Suction accumulator	0075-0210	-	826
SUC.007-2	Suction accumulator	0300-0400	-	1,286
SUC.010	Suction-line filter	0499-2200	-	1,963
SUC.012	Replaceable core suction-line filter	0500-2200	-	1,998
SUC.014-1	Suction accumulator	0499-1000	-	2,058
SUC.014-2	Suction accumulator	1500H2-2000H2 & 1500L6-2200L6	-	3,762
DIS.001	Oil separator with discharge line check valve	0300-0400	-	2,084
DIS.009-1	Oil separator with discharge line check valve	0499-0500	-	2,084
DIS.009-2	Oil separator with discharge line check valve	0599-1000	-	2,200
DIS.009-3	Oil separator with discharge line check valve	1500-2200	-	2,603

## FACTORY-INSTALLED ELECTRIC DEFROST OPTIONS

### Need an electric defrost timer or kit?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Electric defrost kits and components are available to be factory mounted in the electrical box of indoor or outdoor condensing units used in medium/low temp applications with electric defrost evaporators.

### Selecting the proper kit is as easy as ...

1

Add up the total fan motor amps and electric heater amps for all evaporators in the refrigeration system.

2

For the selected condensing unit, find the rated defrost power amps for both the fan motor amps and electric heater amps.

3

If the evaporator total fan motor amps and electric defrost heater amps calculated in Step 1 are less than the condensing unit's rated defrost power amps found in Step 2 then proceed below to select the appropriate kit/components and list price adders. If not then contact your local Sales Representative or Account Engineer for assistance.

### Definitions

#### Electric Defrost Timer

Initiates and terminates defrost cycles based on a predetermined time schedule.

#### Lockout Relay

Prevents the electric defrost heaters from energizing when the compressor is in operation. Not available on electric defrost timer only options.

#### Fan Contactor

Carries amperage load for evaporator fan motors.

#### Heater Contactor

Carries amperage load for evaporator electric defrost heaters.

#### InterLink™ Smart Defrost Kit™ (SDK)

The InterLink™ SDK is a revolutionary product that is designed to be used on any electric defrost walk-in freezer system with an electro-mechanical defrost timer set for three or more scheduled defrosts per day. The InterLink™ SDK accurately estimates frost accumulation on the evaporator coil and decides if it can skip the preprogrammed defrost period that is set on the defrost timer. This helps eliminate unneeded defrost cycles, saving energy and increasing product integrity

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
DFT.028-1	Electric Defrost Kit (Low Amps)	0075-1000, 1500-2200 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	1,554
DFT.028-2	Electric Defrost Kit (Low Amps)	1500-2200 (230V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	2,285
DFT.029-1	Electric Defrost Kit (High Amps)	0150H2B, 0199M6B, 0300-0601, 0750-1000 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	1,554
DFT.029-2	Electric Defrost Kit (High Amps)	0750-1000 (230V), 1500-2200	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	2,285
DEF.067-1	Fuses for electric defrost kits (Low Amps)	0075-1000	-	642
DEF.067-2	Fuses for electric defrost kits (Low Amps)	1500-2200	-	909
DEF.068-1	Fuses for electric defrost kits (High Amps)	0150H2B, 0199M6B, 0300-0601	-	642
DEF.068-2	Fuses for electric defrost kits (High Amps)	0750-2200	-	909
SDK.001	InterLink™ Smart Defrost Kit™	All	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	1,367

### SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	Models Used On	Notes	List Price (\$US)
<b>Mechanical Options</b>				
2935028	Water Regulating Valve	0075-0311	-	604
2935031	Water Regulating Valve	0400-0601	-	604
2935041	Water Regulating Valve	0750-0900	-	1,945
2935042	Water Regulating Valve	1000, 1500L6, 2200L6	-	1,945
87409001	Water Regulating Valve	1500H2, 2000H2	-	5,222
50055901	Two Tier Rack (Small)	0075 - 1000	-	5,487
50055902	Two Tier Rack (Large)	1500 - 2200	-	5,487

### Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

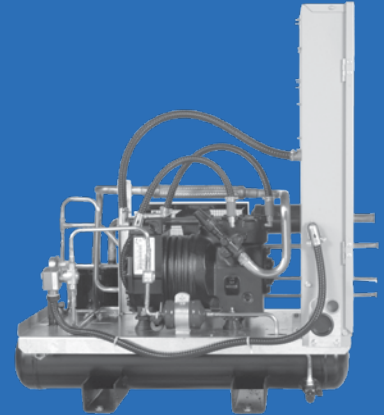
Size	Part Number	List Price (\$US)
5/8"	2930142	507
7/8"	29346101	694
1 1/8"	29399012	1,022
1 3/8"	29394306	3,892
1 5/8"	4262Q	5,462

## REMOTE COMPRESSOR UNITS

3/4 - 22 HP

The indoor SRN and ZRN remote compressor units feature semi-hermetic or Scroll® compressors. These units are specially designed for use in supermarket restaurant, warehouse and other commercial and industrial applications.

The design focuses on easy of installation and maintenance along with the flexibility to fit most application requirements.



### NOMENCLATURE



S	R	N	020	H	2	C
Compressor	Model	Application	Model Size	Operating Range	Refrigerant	Electrical Code
<b>S</b> = Semi-Hermetic Reciprocating <b>Z</b> = Remote Scroll®	<b>R</b> = Remote	<b>N</b> = Indoor	<b>020-2200</b>	<b>H</b> = High <b>L</b> = Low <b>M</b> = Medium <b>E</b> = Extra Low <b>X</b> = Extended Temp.	<b>6</b> = R-404A/R-507A, R-407A/R-407C, R-448A/R-449A	<b>B</b> = 208-230/1/60 <b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60 <b>E</b> = 575/3/60

### OVERVIEW

#### Cabinet & Construction

- Spacious, pre-painted electrical box
- Fixed low pressure switch (adjustable on low temp models)
- Fixed high pressure switch
- Pump down switch
- 230V control circuit transformer on 460V units
- Standard 16-3/4" tall box - (large 29-1/4" tall box is standard when defrost components are selected)
- Sealed liquid line filter drier and sight glass

#### Serviceability

- Easy access refrigerant piping
- Captive door fasteners
- Single electrical connection location
- Removable electrical box provides convenient front access to the oil pump and compressor

#### Quality

- Every unit is subjected to a helium leak test to ensure the unit is leak free
- Shipped with nitrogen holding charge to enable installer to verify unit is leak-free upon arrival
- All the units are completely leak tested in a helium environment, compressor is bump tested and high and low pressure controls are cycled. Each unit has a copy of the run data shipped inside the electrical panel.

#### Components

- Pre-bent tubing reduces the possibility of leaks
- Shipped with dry nitrogen charge
- Heavy duty base plate
- Non-metallic conduit on all wiring runs

## CONFIGURABLE MODELS PRICING

### Standard Features

- Solid mounted semi-hermetic Reed and Discus® compressors up to and including 0400
- Spring mounted compressor 0499 and above
- Oil pressure switch (where required)
- High-low pressure controls
- Compressor contactor
- Liquid receiver with pressure relief
- Liquid-line filter drier and sight glass (except ZRN020-060)
- Pump-down switch

**Need to customize?** Look at the factory-installed options.

Bohn Model	List Price (\$US)	Voltage	Notes
<b>Semi-Hermetic Medium Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
SRN0090M6B	12,625	208-230/1/60	-
SRN0090M6C	12,848	208-230/3/60	-
SRN0199M6B	14,861	208-230/1/60	-
SRN0199M6C	14,786	208-230/3/60	-
SRN0200M6C	16,451	208-230/3/60	-
SRN0310M6C	18,204	208-230/3/60	-
SRN0310M6D	20,431	460/3/60	-
SRN0500M6C	21,254	208-230/3/60	See footnote 1
SRN0500M6D	24,156	460/3/60	See footnote 1
<b>Semi-Hermetic Low Temperature (R-404A/R-507A, R-407A/ R-407C, R-448A/R-449A)</b>			
SRN0150L6B	13,473	208-230/1/60	-
SRN0150L6C	13,457	208-230/3/60	-
SRN0150L6D	15,962	460/3/60	-
SRN0200L6C	16,636	208-230/3/60	-
SRN0210L6B	16,636	208-230/1/60	-
SRN0210L6C	16,936	208-230/3/60	-
SRN0210L6D	19,146	460/3/60	-
SRN0310E6C	18,339	208-230/3/60	-
SRN0310E6D	20,844	460/3/60	-
SRN0310L6C	18,339	208-230/3/60	-
SRN0310L6D	20,844	460/3/60	-
SRN0311L6C	21,925	208-230/3/60	See footnote 2
SRN0311L6D	24,427	460/3/60	See footnote 2
SRN0400L6C	24,026	208-230/3/60	See footnote 2
SRN0400L6D	26,532	460/3/60	See footnote 2
SRN0599L6C	24,990	208-230/3/60	See footnote 2
SRN0599L6D	27,494	460/3/60	See footnote 2

Bohn Model	List Price (\$US)	Voltage	Notes
SRN0600L6C	25,166	208-230/3/60	See footnote 2
SRN0600L6D	27,669	460/3/60	See footnote 2
SRN0601L6C	26,379	208-230/3/60	See footnote 2
SRN0601L6D	28,885	460/3/60	See footnote 2
SRN0750L6C	30,822	208-230/3/60	See footnote 2
SRN0750L6D	33,906	460/3/60	See footnote 2
SRN0900L6C	32,567	208-230/3/60	See footnote 2
SRN0900L6D	35,640	460/3/60	See footnote 2
SRN1000L6C	36,015	208-230/3/60	See footnote 2
SRN1000L6D	36,341	460/3/60	See footnote 2
SRN1500L6C	42,975	208-230/3/60	See footnote 2
SRN1500L6D	44,334	460/3/60	See footnote 2
SRN2200L6C	49,357	208-230/3/60	See footnote 2
SRN2200L6D	50,711	460/3/60	See footnote 2
<b>Scroll Extended Temperature (R-404A/R-507A, R-407A/R- 407C, R-448A/R-449A)</b>			
ZRN020X6B	11,575	208-230/1/60	-
ZRN020X6C	11,764	208-230/3/60	-
ZRN020X6D	12,417	460/3/60	-
ZRN025X6B	11,371	208-230/1/60	-
ZRN025X6C	11,560	208-230/3/60	-
ZRN025X6D	12,213	460/3/60	-
ZRN030X6B	12,292	208-230/1/60	-
ZRN030X6C	12,483	208-230/3/60	-
ZRN030X6D	13,135	460/3/60	-
ZRN035X6B	12,087	208-230/1/60	-
ZRN035X6C	12,289	208-230/3/60	-
ZRN035X6D	12,754	460/3/60	-
ZRN045X6B	12,673	208-230/1/60	-

### Notes:

1. Suitable for R-407A, R-407C, R-448A/R-449A
2. Suitable for R-407A, R-407C, R407F
3. Scroll "L6" models must have a liquid line option specified.



## CONFIGURABLE MODELS PRICING

Bohn Model	List Price (\$US)	Voltage	Notes
ZRN045X6C	12,895	208-230/3/60	-
ZRN045X6D	13,345	460/3/60	-
ZRN055X6B	12,389	208-230/1/60	-
ZRN055X6C	12,622	208-230/3/60	-
ZRN055X6D	13,344	460/3/60	-
ZRN060X6C	14,097	208-230/3/60	-
ZRN060X6D	14,411	460/3/60	-
<b>Scroll Medium Temperature (R-404A/R-507A, R-407A/R- 407C, R-448A/R-449A)</b>			
ZRN0650M6C	19,893	208-230/3/60	-
ZRN0650M6D	22,976	460/3/60	-
ZRN0700M6C	21,320	208-230/3/60	-
ZRN0700M6D	24,405	460/3/60	-
ZRN0750M6C	21,942	208-230/3/60	-
ZRN0750M6D	25,029	460/3/60	-
ZRN0860M6C	23,850	208-230/3/60	-
ZRN0860M6D	25,180	460/3/60	-
ZRN1000M6C	28,597	208-230/3/60	-
ZRN1000M6D	29,949	460/3/60	-
ZRN1400M6C	32,267	208-230/3/60	-
ZRN1400M6D	33,617	460/3/60	-
<b>Scroll Low Temperature (R-404A/R-507A, R-407A/R-407C, R-448A/R-449A)</b>			
ZRN020L6B	12,645	208-230/1/60	See Footnote 3
ZRN020L6C	12,873	208-230/3/60	See Footnote 3
ZRN020L6D	14,759	460/3/60	See Footnote 3
ZRN025L6B	13,145	208-230/1/60	See Footnote 3
ZRN025L6C	13,376	208-230/3/60	See Footnote 3
ZRN025L6D	15,256	460/3/60	See Footnote 3
ZRN030L6B	13,933	208-230/1/60	See Footnote 3
ZRN030L6C	14,163	208-230/3/60	See Footnote 3
ZRN030L6D	16,045	460/3/60	See Footnote 3
ZRN035L6B	14,434	208-230/1/60	See Footnote 3
ZRN035L6C	14,667	208-230/3/60	See Footnote 3
ZRN035L6D	15,052	460/3/60	See Footnote 3
ZRN045L6B	15,131	208-230/1/60	See Footnote 3

Bohn Model	List Price (\$US)	Voltage	Notes
ZRN045L6C	15,349	208-230/3/60	See Footnote 3
ZRN045L6D	15,737	460/3/60	See Footnote 3
ZRN055L6B	15,485	208-230/1/60	See Footnote 3
ZRN055L6C	15,697	208-230/3/60	See Footnote 3
ZRN055L6D	16,101	460/3/60	See Footnote 3
ZRN060L6C	17,590	208-230/3/60	See Footnote 3
ZRN060L6D	18,651	460/3/60	See Footnote 3
ZRN0750L6C	23,987	208-230/3/60	-
ZRN0750L6D	26,487	460/3/60	-
ZRN1000L6C	29,838	208-230/3/60	-
ZRN1000L6D	32,922	460/3/60	-
ZRN1300L6C	32,286	208-230/3/60	-
ZRN1300L6D	35,363	460/3/60	-
ZRN1500L6C	35,133	208-230/3/60	-
ZRN1500L6D	35,460	460/3/60	-

**Notes:**

1. Suitable for R-407A, R-407C, R-448A/R-449A
2. Suitable for R-407A, R-407C, R407F
3. Scroll "L6" models must have a liquid line option specified.

## FACTORY-INSTALLED OPTIONS

### Need Factory-Installed Options?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Option Code	Description	Models Used On		List Price Adder (\$US)
<b>Electrical Options</b>				
DFT.001	Defrost Timer - Air	All H2, M2, M6, X6	Medium temperature applications only.	885
CBK.001-1	Circuit Breakers (Compressor & Control Circuit)	0075-0311 (208-230/1/60 or 230V/1/60)	-	771
CBK.001-2	Circuit Breakers (Compressor & Control Circuit)	0075-2000 (230V/3/60)	-	909
CBK.001-3	Circuit Breakers (Compressor & Control Circuit)	0100-2200 (460V/3/60)	-	2,179
CBK.001-4	Circuit Breakers (Compressor & Control Circuit)	2200L6C	-	3,442
CCH.001	Crankcase Heater	All SRN	-	501
SW.002	Dual pressure control with adjustable high & low pressure settings	0075-2200	-	242
<b>Mechanical Options</b>				
LIQ.001	Liquid-line filter drier & sight glass	020-060 ZRN	Required on all L6 models with scroll compressors.	963
LIQ.002-1	Liquid-line solenoid valve	0075-0400	Not recommended on applications with line runs more than 25 feet.	983
LIQ.002-2	Liquid-line solenoid valve	0499-0900 SRN, 0650-0750M6 ZRN, 0750-1300L6 ZRN	Not recommended on applications with line runs more than 25 feet.	1,098
LIQ.002-3	Liquid-line solenoid valve	1000-2200 SRN, 0860-1400M6 ZRN, 1500L6 ZRN	Not recommended on applications with line runs more than 25 feet.	1,507
LIQ.002-4	Liquid-line solenoid valve	020-060 ZRN	Not recommended on applications with line runs more than 25 feet.	1,904
LIQ.003	Replaceable core liquid-line filter drier & sight glass	0300-2200 SRN, 0650-1500 ZRN	-	1,357
SUC.003-1	Suction-line filter	0075-0210 SRN	-	554
SUC.003-2	Suction-line filter	020-060 ZRN	-	626
SUC.003-3	Suction-line filter	0750-1500L6 ZRN	-	1,271
SUC.003-4	Suction-line filter	0650-1400M6 ZRN	-	1,963
SUC.005	Replaceable core suction-line filter	0310-0400 SRN, 0650-1500 ZRN	-	1,998
SUC.010	Suction-line filter	0499-2200 SRN	-	1,963
SUC.012	Replaceable core suction-line filter	0300 & 0499-2200 SRN	-	1,998
SUC.007-1	Suction accumulator	0075-0210 SRN	-	826
SUC.007-2	Suction accumulator	020-060 ZRN	-	1,108
SUC.007-3	Suction accumulator	0300-0400 SRN, 0750L6-1500L6 ZRN	-	1,286
SUC.007-4	Suction accumulator	0650M6-1400M6 ZRN	-	2,058
SUC.014-1	Suction accumulator	0499-1000 SRN	-	2,058
SUC.014-2	Suction accumulator	1500-2200 SRN	-	3,762
DIS.001-1	Oil separator with discharge line check valve	0300-0400 SRN, 0750L6-1500L6 ZRN	-	2,084
DIS.001-2	Oil separator with discharge line check valve	0650M6-1400M6 ZRN	-	2,200
DIS.004-1	Head pressure control flooding valve, fixed	020-060 ZRN	-	784
DIS.004-2	Head pressure control flooding valve, fixed	0075-0400 SRN, 0650-1500 ZRN	-	802
DIS.009-1	Oil separator with discharge line check valve	0499-0500 SRN	-	2,084
DIS.009-2	Oil separator with discharge line check valve	0599-1000 SRN	-	2,200
DIS.009-3	Oil separator with discharge line check valve	1500-2200 SRN	-	2,603
DIS.010-1	Head pressure control flooding valve, fixed	0499-1000 SRN	-	802
DIS.010-2	Head pressure control flooding valve, fixed	1500-2200 SRN	-	1,360

## FACTORY-INSTALLED ELECTRIC DEFROST OPTIONS

### Need an electric defrost timer or kit?

- Make sure you have selected a configurable model. When ordering, remember to specify the option codes and list price adders for each selected option.
- Electric defrost kits and components are available to be factory mounted in the electrical box of indoor or outdoor condensing units used in medium/low temp applications with electric defrost evaporators.

### Selecting the proper kit is as easy as ...

1

Add up the total fan motor amps and electric heater amps for all evaporators in the refrigeration system.

2

For the selected condensing unit, find the rated defrost power amps for both the fan motor amps and electric heater amps.

3

If the evaporator total fan motor amps and electric defrost heater amps calculated in Step 1 are less than the condensing unit's rated defrost power amps found in Step 2 then proceed below to select the appropriate kit/components and list price adders. If not then contact your local Sales Representative or Account Engineer for assistance.

### Definitions

#### Electric Defrost Timer

Initiates and terminates defrost cycles based on a predetermined time schedule.

#### Lockout Relay

Prevents the electric defrost heaters from energizing when the compressor is in operation. Not available on electric defrost timer only options.

#### Fan Contactor

Carries amperage load for evaporator fan motors.

#### Heater Contactor

Carries amperage load for evaporator electric defrost heaters.

#### InterLink™ Smart Defrost Kit™ (SDK)

The InterLink™ SDK is a revolutionary product that is designed to be used on any electric defrost walk-in freezer system with an electro-mechanical defrost timer set for three or more scheduled defrosts per day. The InterLink™ SDK accurately estimates frost accumulation on the evaporator coil and decides if it can skip the preprogrammed defrost period that is set on the defrost timer. This helps eliminate unneeded defrost cycles, saving energy and increasing product integrity

Option Code	Description	Models Used On	Notes	List Price Adder (\$US)
DFT.002	Defrost Timer - Electric	ZRN: 020-060X6/L6	-	885
DFT.007	Electric Defrost Kit	ZRN: 020-060X6/L6	Includes (1) electric defrost timer, (1) heater & (1) fan contactors, and (1) lockout relay.	1,260
DFT.028-1	Electric Defrost Kit (Low Amps)	SRN: 0075-1000 & 1500-2200 (460V); ZRN: 0650-0860 (230V) & 0650-1500 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	1,554
DFT.028-2	Electric Defrost Kit (Low Amps)	SRN: 1500-2200 (230V); ZRN: 1000-1400M6 (230V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	2,285
DFT.029-1	Electric Defrost Kit (High Amps)	SRN: 0150H2B, 0199M6B, 0300-0601, 0750-1000 (460V); ZRN: 0750L6 (230V), 0650-0860M6/L6 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	1,554
DFT.029-2	Electric Defrost Kit (High Amps)	SRN: 0750-1000 (230V), 1500-2200; ZRN: M6 (230V), 1000-1500L6 (230V), 1000-1400M6 (460V)	Includes (1) electric defrost timer, (1 or 2) heater & (1) fan contactors, terminal strip	2,285
DEF.067-1	Fuses for electric defrost kits (Low Amps)	SRN: 0075-1000; ZRN: 0560-0860M6, 0750-1500L6	-	642
DEF.067-2	Fuses for electric defrost kits (Low Amps)	SRN: 1500-2200; ZRN: 1000-1400M6	-	909
DEF.068-1	Fuses for electric defrost kits (High Amps)	SRN: 0150H2B, 0199M6B, 0300-0601; ZRN: 0750L6	-	642
DEF.068-2	Fuses for electric defrost kits (High Amps)	SRN: 0750-2200; ZRN: 0650-1400M6, 1000-1500L6	-	909
SDK.001	InterLink™ Smart Defrost Kit™	All	Can not be used alone. Must also select a electric defrost timer or electric defrost kit.	1,367

## SHIPPED-LOOSE ACCESSORIES

A wide range of shipped-loose accessories are available to order. Can't Find Something? Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	Models Used On	Notes	List Price (\$US)
<b>Mechanical Options</b>				
50055901	Two Tier Rack (Small)	0075 - 1000, 020 - 060	-	5,487
50055902	Two Tier Rack (Large)	1500 - 2200	-	5,487

## Crankcase Pressure Regulator (CPR) Valves

A selection program must be used to pick the proper valve. The selection program requires the following inputs: system capacity, suction temperature, and maximum holding temperature. Should not be used with MOP type expansion valves in unit coolers. Please contact your local Sales Representative or Account Engineer for assistance.

Size	Part Number	List Price (\$US)
5/8"	2930142	507
7/8"	29346101	694
1 1/8"	29399012	1,022
1 3/8"	29394306	3,892
1 5/8"	4262Q	5,462



## PRO<sup>3</sup> PACKAGED REFRIGERATION SYSTEM

### NOMENCLATURE

<b>DESIGN ORIENTATION</b> T = Top Mount	<b>TEMPERATURE RANGE</b> M = Medium L = Low	<b>APPLICATION LOCATION</b> N = Indoor T = Outdoor	<b>EVAPORATOR MOTOR</b> M = 2 Speed EC E = Fixed Speed EC	<b>REVISION</b>					
<b>P</b>	<b>T</b>	<b>0097</b>	<b>M</b>	<b>A</b>	<b>T</b>	<b>A</b>	<b>M</b>	<b>C</b>	<b>A</b>
<b>PRODUCT LINE</b> P = Pro <sup>3</sup> Packaged Refrigeration System	<b>BTU CAPACITY</b> 0024 = 2,400 0027 = 2,700 0028 = 2,800 0032 = 3,200 0036 = 3,600 0042 = 4,200 0046 = 4,600 0062 = 6,200 0068 = 6,800 0069 = 6,900 0078 = 7,800 0097 = 9,700 0115 = 11,500	<b>VOLTAGE</b> A = 115/1/60 B = 208-230/1/60 C = 230/3/60	<b>DEFROST</b> A = Air E = Electric	<b>PACKAGING</b> C = Crate S = Standard					

The **PRO<sup>3</sup>** Top Mount packaged refrigeration system combines evaporator and condensing unit into one unit expediting installation time and reducing refrigerant charge — saving time, money and energy.

This packaged system is designed to maximize storage space inside walk-in coolers or freezers and is ideal for small- to medium-sized restaurant and convenience store applications.

System is fully-assembled, evacuated, charged, run-tested and wired at the factory. No additional components are required.

## FEATURES & BENEFITS

### AESTHETICS

- Stucco-aluminum finish

### PERFORMANCE

- Maximum vertical storage capacity
- Ideal for holding temperature
- Medium-temp air and electric defrost
- Low-temp electric defrost

### ENVIRONMENTALLY FRIENDLY

- Pre-charged with R-513A (P1 cabinet) & R-448A (P2 & P3 cabinet) refrigerant to meet CARB & US Climate Alliance requirements

### RELIABLE | DURABLE

- Liquid-line filter drier (Medium and large cabinet only)
- Two-year parts warranty

### ENERGY EFFICIENCY

- P1 units use single speed EC Evaporator motors
- P2 & P3 units use 2 speed EC Evaporator motors
- P2 & P3 units use single speed EC Condenser motors (except PT0046M uses PSC)
- P2 & P3 units use a Microchannel condenser for higher efficiency & corrosion protection

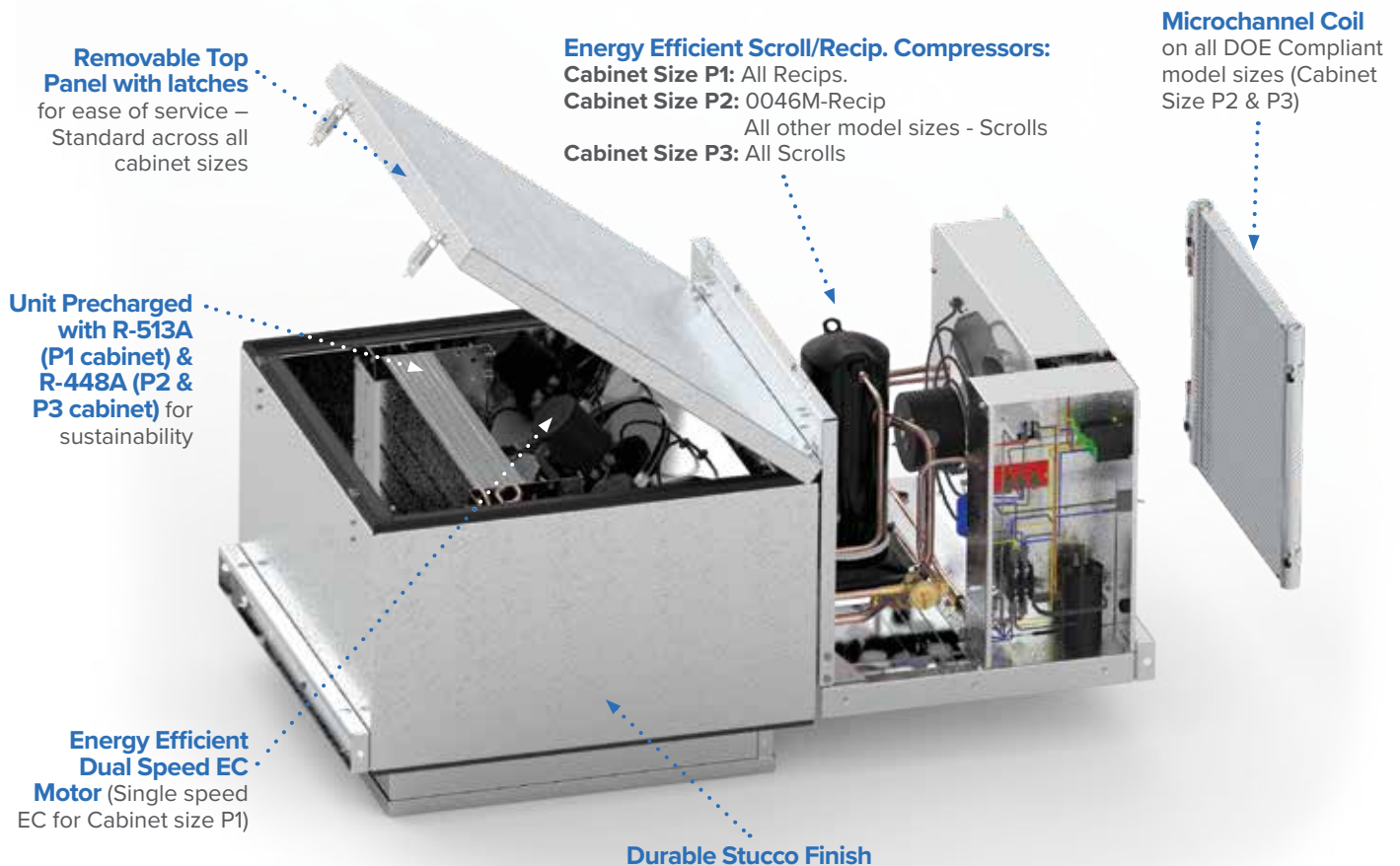
### EASE OF INSTALLATION

- Pre-charged with refrigerant
- No refrigerant piping required
- Evaporative condensate pan (indoor units only)
- All units get a removable top panel with latches
- All P1 & select P2 & P3 units come with a power cord

### CONTROLS

- Microprocessor control

## OUTSTANDING FEATURES



**Removable Top Panel with latches**  
for ease of service – Standard across all cabinet sizes

**Unit Precharged with R-513A (P1 cabinet) & R-448A (P2 & P3 cabinet) for sustainability**

**Energy Efficient Scroll/Recip. Compressors:**  
Cabinet Size P1: All Recips.  
Cabinet Size P2: 0046M-Recip  
All other model sizes - Scrolls  
Cabinet Size P3: All Scrolls

**Microchannel Coil**  
on all DOE Compliant model sizes (Cabinet Size P2 & P3)

**Energy Efficient Dual Speed EC Motor** (Single speed EC for Cabinet size P1)

**Durable Stucco Finish**

## STANDARD MODEL PRICING

Medium Temperature - Air Defrost - Cooler Applications (R-513A)							
PT0024MANAESB	10,226	Indoor	115/1/60	EC Motor	YES	5-20R	P1
PT0028MANAESB	11,237	Indoor	115/1/60	EC Motor	YES	5-20R	P1
PT0032MANAESB	11,648	Indoor	115/1/60	EC Motor	YES	5-20R	P1
Medium Temperature - Air Defrost - Cooler Applications (R-448A)							
PT0046MANAMCA	15,874	Indoor	115/1/60	2 Speed EC	YES	5-20R	P2
PT0046MANAMSA	14,984	Indoor	115/1/60	2 Speed EC	YES	5-20R	P2
PT0046MBNAMCA	15,887	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0046MBNAMSA	14,998	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0068MBNAMCA	18,033	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0068MBNAMSA	17,142	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0078MBNAMCA	19,477	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0078MBNAMSA	18,587	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0097MBNAMCA	22,705	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0097MBNAMSA	21,814	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0097MCNAMCA	22,715	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0097MCNAMSA	21,825	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBNAMCA	25,345	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0115MBNAMSA	24,456	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0115MCNAMSA	24,469	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0068MBTAMSA	18,885	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0078MBTAMSA	20,240	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0097MBTAMSA	22,788	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0097MCTAMSA	22,864	Outdoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBTAMSA	24,987	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3

## STANDARD MODELS PRICING

Medium Temperature - Electric Defrost - Cooler Applications (R-513A)							
PT0024MANEESB	10,375	Indoor	115/1/60	EC Motor	YES	5-20R	P1
PT0028MANEESB	11,392	Indoor	115/1/60	EC Motor	YES	5-20R	P1
PT0032MANEESB	11,986	Indoor	115/1/60	EC Motor	YES	5-20R	P1
Medium Temperature - Electric Defrost - Cooler Applications (R-448A)							
PT0046MANEMCA	16,196	Indoor	115/1/60	2 Speed EC	YES	5-20R	P2
PT0046MANEMSA	15,306	Indoor	115/1/60	2 Speed EC	YES	5-20R	P2
PT0046MBNEMCA	17,000	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0046MBNEMSA	16,109	Indoor	208-230/3/60	2 Speed EC	YES	6-15R	P2
PT0068MBNEMCA	18,278	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0068MBNEMSA	17,389	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0078MBNEMCA	19,719	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0078MBNEMSA	18,828	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0097MBNEMCA	23,446	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0097MBNEMSA	22,556	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P3
PT0097MCNEMCA	23,515	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0097MCNEMSA	22,624	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBNEMCA	26,219	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBNEMSA	25,328	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MCNEMCA	26,295	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MCNEMSA	25,405	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0068MBTEMSA	19,412	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0078MBTEMSA	20,431	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0097MBTEMSA	23,249	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0097MCTEMSA	23,328	Outdoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0115MBTEMSA	25,482	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3



## STANDARD MODELS PRICING

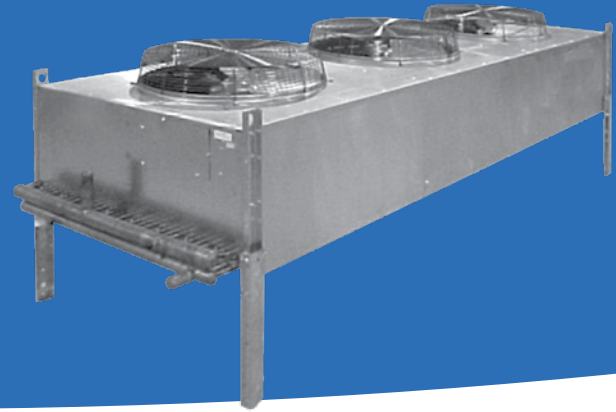
### Low Temperature - Electric Defrost - Freezer Applications (R-448A)

Bohn Standard Model	List Price (\$US)	Application Location	Voltage	Evap Fan Motor Type	Plug Supplied	Matching NEMA Receptacle	Cabinet Size
PT0027LBNEMCA	21,052	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0027LBNEMSA	20,138	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0036LBNEMCA	23,841	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0036LBNEMSA	22,928	Indoor	208-230/1/60	2 Speed EC	YES	6-15R	P2
PT0042LBNEMCA	26,313	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P2
PT0042LBNEMSA	25,425	Indoor	208-230/1/60	2 Speed EC	YES	6-20R	P2
PT0062LBNEMCA	29,961	Indoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0062LBNEMSA	29,070	Indoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0062LCNEMCA	29,981	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0062LCNEMSA	29,092	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0069LBNEMCA	31,931	Indoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0069LBNEMSA	31,041	Indoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0069LCNEMCA	31,976	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0069LCNEMSA	31,087	Indoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0027LBTEMSA	22,727	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0036LBTEMSA	25,812	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0042LBTEMSA	28,641	Outdoor	208-230/1/60	2 Speed EC	NO	—	P2
PT0062LBTEMSA	32,598	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0062LCTEMSA	32,627	Outdoor	208-230/3/60	2 Speed EC	NO	—	P3
PT0069LBTEMSA	34,831	Outdoor	208-230/1/60	2 Speed EC	NO	—	P3
PT0069LCTEMSA	34,876	Outdoor	208-230/3/60	2 Speed EC	NO	—	P3

## AIR-COOLED CONDENSERS

### 1 - 26 Ton

Direct drive air-cooled condensers, available from 1 through 26 ton models, are the industry standard for remote air-cooled applications. They are designed for efficient performance and low maintenance and are great for many applications.



## NOMENCLATURE



<b>DVT</b>	<b>026</b>
Product Line	Size
Direct Drive Air-Cooled Condenser	Model

## OVERVIEW

### STANDARD FEATURES

#### Ease of Installation & Service

- Weatherproof junction box with motor leads terminating for single-point field wiring

#### Reliable & Durable

- Heavy gauge smooth aluminum cabinet for long life and attractive appearance
- Coated steel fan guards
- Internally protected, permanently lubricated ball bearing motors with automatic reset

#### Performance

- Fully baffled fan sections to provide structural strength and prevent fan windmilling in the off cycle
- PSC motors come standard to help save on energy costs

#### Versatile

- Horizontal or vertical air discharge
- Multicircuiting at no additional charge

### CONFIGURABLE MODELS & OPTIONS PRICING

#### Configurable Models, Factory-Installed Options & List Prices

- Specify model motor voltage and type at time of order. 208-230/1/60 motors may be field converted to 230/3/60 power.
  - Variable speed motor is on the header fan only; All other motors in a 1x2 or 1x3 are fixed speed motors that cycle on or off as needed. Must have variable speed controller (customer supplied or select factory-installed option).
- Ambient fan cycling is included in the factory-installed variable speed controller package.
- Standard Control Circuit Voltage is 230V unless otherwise specified. 24V & 115V are available at no additional cost. Specify control circuit voltage when ordering.
  - Fan cycling pricing does not include control circuit transformer for 460V or 575V units. If needed, transformer can be ordered from ship-loose accessories.

Bohn Config Model	List Price (\$US)	Factory-Installed Options List Price Adders (\$US)								
		Fan Cycling Options				Electrical Options			Coil Coatings	
		1 PH Amb.	3 PH Amb.	1 PH Press.	3 PH Press.	Ind. Motor Fuses	Sealtite Wiring	Var Sp Controller	BohnGuard™ Coated Fins	Bronz-Glow Coating or ElectroFin Coil
<b>208-230/1/60 with PSC Motors</b>										
DVT001	3,401	-	-	-	-	-	1,174	-	321	4,478
DVT002	4,470	-	-	-	-	-	1,174	-	358	4,478
DVT003	4,989	-	-	-	-	-	1,174	-	441	4,478
DVT005	9,096	-	-	-	-	1,212	1,174	-	537	4,478
DVT008	11,488	-	-	-	-	1,212	1,174	-	854	4,478
DVT010	14,042	825	-	1,504	-	1,583	2,088	-	963	6,703
DVT012	15,767	825	-	1,504	-	1,583	2,088	-	1,062	6,703
DVT014	18,033	825	-	1,504	-	1,583	2,088	-	1,283	8,940
DVT016	19,765	825	-	1,504	-	1,583	2,088	-	1,571	10,244
DVT021	22,787	1,147	-	1,898	-	1,963	2,156	-	1,743	13,411
DVT023	23,430	1,147	-	1,898	-	1,963	2,156	-	1,984	13,411
DVT026	25,584	1,147	-	1,898	-	1,963	2,156	-	2,251	13,411
<b>208-230/1/60 with Variable Speed Motor</b>										
DVT005SM	9,796	-	-	Call	-	1,212	1,174	3,593	537	4,478
DVT008SM	12,192	-	-	Call	-	1,212	1,174	3,593	854	4,478
DVT010SM	14,742	-	-	Call	-	1,583	2,088	3,593	963	6,703
DVT012SM	16,470	-	-	Call	-	1,583	2,088	3,593	1,062	6,703
DVT014SM	18,737	-	-	Call	-	1,583	2,088	3,593	1,283	8,940
DVT016SM	20,468	-	-	Call	-	1,583	2,088	3,593	1,571	10,244
DVT021SM	23,492	-	-	Call	-	1,963	2,156	3,593	1,743	13,411
DVT023SM	24,136	-	-	Call	-	1,963	2,156	3,593	1,984	13,411
DVT026SM	26,291	-	-	Call	-	1,963	2,156	3,593	2,251	13,411

**Notes:**

- For selection or sizing assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.
- Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.

### CONFIGURABLE MODELS & OPTIONS PRICING

#### Configurable Models, Factory-Installed Options & List Prices

- Specify model motor voltage and type at time of order. 208-230/1/60 motors may be field converted to 230/3/60 power.
  - Variable speed motor is on the header fan only; All other motors in a 1x2 or 1x3 are fixed speed motors that cycle on or off as needed. Must have variable speed controller (customer supplied or select factory-installed option).
- Ambient fan cycling is included in the factory-installed variable speed controller package.
- Standard Control Circuit Voltage is 230V unless otherwise specified. 24V & 115V are available at no additional cost. Specify control circuit voltage when ordering.
  - Fan cycling pricing does not include control circuit transformer for 460V or 575V units. If needed, transformer can be ordered from ship-loose accessories.

Bohn Config Model	List Price (\$US)	Factory-Installed Options List Price Adders (\$US)								
		Fan Cycling Options				Electrical Options			Coil Coatings	
		1 PH Amb.	3 PH Amb.	1 PH Press.	3 PH Press.	Ind. Motor Fuses	Sealtite Wiring	Var Sp Controller	BohnGuard™ Coated Fins	Bronz-Glow Coating or ElectroFin Coil
<b>208-230/3/60 with Polyphase Motors</b>										
DVT005	9,634	-	-	-	-	1,212	1,174	-	537	4,478
DVT008	11,908	-	-	-	-	1,212	1,174	-	854	4,478
DVT010	15,067	-	2,074	-	2,755	1,583	2,088	-	963	6,703
DVT012	16,612	-	2,074	-	2,755	1,583	2,088	-	1,062	6,703
DVT014	18,876	-	2,074	-	2,755	1,583	2,088	-	1,283	8,940
DVT016	20,610	-	2,074	-	2,755	1,583	2,088	-	1,571	10,244
DVT021	24,064	-	2,561	-	3,319	1,963	2,156	-	1,743	13,411
DVT023	24,704	-	2,561	-	3,319	1,963	2,156	-	1,984	13,411
DVT026	26,853	-	2,561	-	3,319	1,963	2,156	-	2,251	13,411
<b>208-230/3/60 with Variable Speed Motor</b>										
DVT010SM	15,768	-	-	-	Call	1,583	2,088	3,593	963	6,703
DVT012SM	17,313	-	-	-	Call	1,583	2,088	3,593	1,062	6,703
DVT014SM	19,579	-	-	-	Call	1,583	2,088	3,593	1,283	8,940
DVT016SM	21,312	-	-	-	Call	1,583	2,088	3,593	1,571	10,244
DVT021SM	24,769	-	-	-	Call	1,963	2,156	3,593	1,743	13,411
DVT023SM	25,408	-	-	-	Call	1,963	2,156	3,593	1,984	13,411
DVT026SM	27,557	-	-	-	Call	1,963	2,156	3,593	2,251	13,411
<b>460/3/60 with Polyphase Motors</b>										
DVT005	9,634	-	-	-	-	1,212	1,174	-	537	4,478
DVT008	11,908	-	-	-	-	1,212	1,174	-	854	4,478
DVT010	15,067	-	2,074	-	2,755	1,583	2,088	-	963	6,703
DVT012	16,612	-	2,074	-	2,755	1,583	2,088	-	1,062	6,703
DVT014	18,876	-	2,074	-	2,755	1,583	2,088	-	1,283	8,940
DVT016	20,610	-	2,074	-	2,755	1,583	2,088	-	1,571	10,244
DVT021	24,064	-	2,561	-	3,319	1,963	2,156	-	1,743	13,411
DVT023	24,704	-	2,561	-	3,319	1,963	2,156	-	1,984	13,411
DVT026	26,853	-	2,561	-	3,319	1,963	2,156	-	2,251	13,411
<b>460/3/60 with Variable Speed Motor</b>										
DVT010SM	15,768	-	-	-	Call	1,583	2,088	3,593	963	6,703
DVT012SM	17,313	-	-	-	Call	1,583	2,088	3,593	1,062	6,703
DVT014SM	19,579	-	-	-	Call	1,583	2,088	3,593	1,283	8,940
DVT016SM	21,312	-	-	-	Call	1,583	2,088	3,593	1,571	10,244
DVT021SM	24,769	-	-	-	Call	1,963	2,156	3,593	1,743	13,411
DVT023SM	25,408	-	-	-	Call	1,963	2,156	3,593	1,984	13,411
DVT026SM	27,557	-	-	-	Call	1,963	2,156	3,593	2,251	13,411

**Notes:**

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- Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.

## CONFIGURABLE MODELS & OPTIONS PRICING

### Configurable Models, Factory-Installed Options & List Prices

- Specify model motor voltage and type at time of order. 208-230/1/60 motors may be field converted to 230/3/60 power.
  - Variable speed motor is on the header fan only; All other motors in a 1x2 or 1x3 are fixed speed motors that cycle on or off as needed. Must have variable speed controller (customer supplied or select factory-installed option).
- Ambient fan cycling is included in the factory-installed variable speed controller package.
- Standard Control Circuit Voltage is 230V unless otherwise specified. 24V & 115V are available at no additional cost. Specify control circuit voltage when ordering.
  - Fan cycling pricing does not include control circuit transformer for 460V or 575V units. If needed, transformer can be ordered from ship-loose accessories.

Bohn Config Model	List Price (\$US)	Factory-Installed Options List Price Adders (\$US)								
		Fan Cycling Options				Electrical Options			Coil Coatings	
		1 PH Amb.	3 PH Amb.	1 PH Press.	3 PH Press.	Ind. Motor Fuses	Sealtite Wiring	Var Sp Controller	BohnGuard™ Coated Fins	Bronz-Glow Coating or ElectroFin Coil
<b>575/3/60 with Polyphase Motors</b>										
DVT005	10,262	-	-	-	-	-	1,174	-	537	4,478
DVT008	12,533	-	-	-	-	-	1,174	-	854	4,478
DVT010	16,317	-	2,074	-	2,755	1,583	2,088	-	963	6,703
DVT012	17,865	-	2,074	-	2,755	1,583	2,088	-	1,062	6,703
DVT014	20,129	-	2,074	-	2,755	1,583	2,088	-	1,283	8,940
DVT016	21,860	-	2,074	-	2,755	1,583	2,088	-	1,571	10,244
DVT021	25,945	-	2,561	-	3,319	1,963	2,156	-	1,743	13,411
DVT023	26,581	-	2,561	-	3,319	1,963	2,156	-	1,984	13,411
DVT026	28,732	-	2,561	-	3,319	1,963	2,156	-	2,251	13,411

#### Notes:

- For selection or sizing assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.
- Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.

## SHIPPED-LOOSE ACCESSORIES

### Can't Find An Option or Accessory?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	Models Used On	List Price (\$US)	Notes
8980700-1	Discharge Air Gravity Damper	1x1	2,103	Includes 1 damper per fan cell
8980700-2	Discharge Air Gravity Dampers	1x2	4,204	Includes 1 damper per fan cell
8980700-3	Discharge Air Gravity Dampers	1x3	6,308	Includes 1 damper per fan cell
R038253919	Control Circuit Transformer	ALL	953	-

## AIR-COOLED CONDENSERS

### 11 - 264 Ton

#### Product Description

These air-cooled condensers feature improved energy efficiency and low sound levels sought after by the supermarket and grocery industry. Traditional condensers using 1140 RPM motors offer high capacities, but cannot meet the low sound and energy efficiency standards demanded today by this industry. High capacities for operation along with the low sound and energy efficiency requirements are brought together in these units for a great fit for many applications.



### NOMENCLATURE

B	N	H	S	04	A	050
Brand	Vintage	Model	Width	Fans	Model Identifier	Standard Capacity
<b>B</b> = Bohn		<b>H</b> = 1140 RPM, 1.5 HP <b>L</b> = 830 RPM, 1.5 HP <b>X</b> = 830 RPM, 1.0 HP <b>Q</b> = 540 RPM, 0.5 HP <b>E</b> = Venturi-Mount VSEC Motor <b>K</b> = Rail-Mount VSEC Motor, 1140 RPM <b>J</b> = Rail-Mount VSEC Motor, 830 RPM	<b>S</b> = Single <b>D</b> = Double	<b># of Fans</b> <b>(01 - 14)</b>		<b>(MBH/°TD, R-22 @ 10 FPI)</b>

### OVERVIEW

#### STANDARD FEATURES

- 10 fins per inch spacing standard. 8, 12, and 14 fins per inch spacing available as an option.
- Floating Tube™ coil design virtually eliminates tube sheet leaks
- Internal baffles provided between all fan cells
- Condensers up to 3 fans in length use 3/8" diameter tube to minimize refrigerant charge. Condensers 4 or more fans in length use 1/2" diameter tube to minimize refrigerant pressure drop
- Coated steel fan guards
- Weather resistant control panel with factory-mounted door interrupt disconnect switch
- 2-year warranty on product and 5-year warranty on Floating Tube™

#### Models with Rail-Mount Variable Speed EC Motors (VSEC)

- 830 or 1140 RPM maximum speeds, with capacities matching 830 or 1140 RPM fixed speed motor options
- 830 RPM Rail Mounted option meets California Title 24 energy efficiency standard

#### Models with Venturi-Mount Variable Speed EC Motors (VSEC)

- EC motor, swept fan blade and venturi incorporating integrated variable speed technology
- Broad capacity range from 16 to 264 tons
- Aluminum housing for an attractive appearance and corrosion protection, with painted galvanized steel, or galvanized steel as an option

- Side access panels for ease of cleaning coils
- 3-year warranty on EC motors

#### Models with 830 or 540 RPM Fixed Speed Motors

- Direct drive fan motors in 830 or 540 RPM
- The patented QuietEdge™ fan blade provides an unprecedented sound level of 49.6 dBA (540 RPM @ 10 ft.)
- Patented ServiceEase™ motor mount feature, allows for ease of motor service and reduces likelihood of damage to the coils during servicing
- Condenser coils incorporate the latest advancements in coil technology to provide maximum capacity
- Broader product range to address all applications — capacities ranging from 11 to 225 nominal tons
- Galvanized steel housing
- High efficiency, three-phase fan motors with ball bearings and internal overload protection

#### Models with 1140 RPM Fixed Speed Motors

- Direct drive fan motors
- Patented ServiceEase™ motor mount
- New, high efficiency condenser coil designed for optimum performance
- Expanded product range from 15 to 249 nominal tons
- Galvanized steel housing
- High efficiency, three-phase fan motors with ball bearings and internal overload protection

## CONFIGURABLE MODELS PRICING

### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
<b>Models with VSEC Motors</b>					
BNES01A008	27,480	27,480	-	1x1	-
BNES01A009	30,428	30,428	-	1x1	-
BNES02A011	47,049	47,049	-	1x2	-
BNES02A015	53,936	53,936	-	1x2	-
BNES02A018	58,982	58,982	-	1x2	-
BNES03A023	80,980	80,980	-	1x3	-
BNES03A027	88,568	88,568	-	1x3	-
BNES04A031	109,360	109,360	-	1x4	-
BNES04A036	118,083	118,083	-	1x4	-
BNES05A039	136,409	136,409	-	1x5	-
BNES05A047	150,072	150,072	-	1x5	-
BNES06A056	180,084	180,084	-	1x6	-
BNES07A065	209,737	209,737	-	1x7	-
BNED04A023	92,718	92,718	-	2x2	-
BNED04A031	107,980	107,980	-	2x2	-
BNED04A036	118,083	118,083	-	2x2	-
BNED06A046	161,939	161,939	-	2x3	-
BNED06A054	177,116	177,116	-	2x3	-
BNED08A062	216,525	216,525	-	2x4	Model has oversized electrical box.
BNED08A073	236,776	236,776	-	2x4	Model has oversized electrical box.
BNED10A079	273,322	273,322	-	2x5	Model has oversized electrical box.
BNED10A093	300,703	300,703	-	2x5	Model has oversized electrical box.
BNED12A112	360,751	360,751	-	2x6	Model has oversized electrical box.
BNED14A129	420,063	420,063	-	2x7	Model has oversized electrical box.
<b>Models with 540 RPM (0.5HP) Motors</b>					
BNQS01A005	12,619	12,619	-	1x1	-
BNQS01A006	15,114	15,114	-	1x1	-
BNQS02A008	20,877	20,877	-	1x2	-
BNQS02A010	27,991	27,991	-	1x2	-
BNQS02A011	31,412	31,412	-	1x2	-

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

## CONFIGURABLE MODELS PRICING

### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
BNQS03A016	43,700	43,700	-	1x3	-
BNQS03A017	48,636	48,636	-	1x3	-
BNQS04A021	59,175	59,175	-	1x4	-
BNQS04A023	65,763	65,763	-	1x4	-
BNQS05A026	74,748	74,748	-	1x5	-
BNQS05A029	82,982	82,982	-	1x5	-
BNQS06A034	100,237	100,237	-	1x6	-
BNQS07A042	121,880	121,880	-	1x7	-
BNQD04A016	44,915	44,915	-	2x2	-
BNQD04A021	59,175	59,175	-	2x2	-
BNQD04A023	65,763	65,763	-	2x2	-
BNQD06A031	90,226	90,226	-	2x3	-
BNQD06A034	100,237	100,237	-	2x3	-
BNQD08A041	121,955	121,955	-	2x4	Model has oversized electrical box.
BNQD08A046	135,226	135,226	-	2x4	Model has oversized electrical box.
BNQD10A052	153,139	153,139	-	2x5	Model has oversized electrical box.
BNQD10A057	169,700	169,700	-	2x5	Model has oversized electrical box.
BNQD12A069	204,049	204,049	-	2x6	Model has oversized electrical box.
BNQD14A083	247,368	247,368	-	2x7	Model has oversized electrical box.
<b>Models with 830 RPM (1.0HP) Motors</b>					
BNXS01A006	12,682	12,682	-	1x1	-
BNXS01A008	15,344	15,344	-	1x1	-
BNXS02A010	20,560	20,560	-	1x2	-
BNXS02A013	28,148	28,148	-	1x2	-
BNXS02A015	32,746	32,746	-	1x2	-
BNXS03A020	43,222	43,222	-	1x3	-
BNXS03A023	50,153	50,153	-	1x3	-
BNXS04A026	58,297	58,297	-	1x4	-
BNXS04A030	67,495	67,495	-	1x4	-
BNXS05A033	73,325	73,325	-	1x5	-
BNXS05A038	84,829	84,829	-	1x5	-

#### Notes:

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### CONFIGURABLE MODELS PRICING

#### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
BNXS06A045	102,266	102,266	-	1x6	-
BNXS07A052	117,412	117,412	-	1x7	-
BNXD04A020	43,019	43,019	-	2x2	-
BNXD04A026	58,275	58,275	-	2x2	-
BNXD04A030	67,520	67,520	-	2x2	-
BNXD06A039	88,373	88,373	-	2x3	-
BNXD06A045	102,238	102,238	-	2x3	-
BNXD08A052	119,011	119,011	-	2x4	Model has oversized electrical box.
BNXD08A061	137,507	137,507	-	2x4	Model has oversized electrical box.
BNXD10A066	149,115	149,115	-	2x5	Model has oversized electrical box.
BNXD10A076	172,234	172,234	-	2x5	Model has oversized electrical box.
BNXD12A091	206,953	206,953	-	2x6	Model has oversized electrical box.
BNXD14A104	237,290	237,290	-	2x7	Model has oversized electrical box.
<b>Models with 830 RPM (1.5HP) Motors</b>					
BNLS01A007	14,158	14,158	14,510	1x1	-
BNLS01A008	16,741	16,741	17,093	1x1	-
BNLS02A010	21,230	21,230	21,934	1x2	-
BNLS02A014	29,186	29,186	29,890	1x2	-
BNLS02A016	33,840	33,840	34,544	1x2	-
BNLS03A021	43,789	43,789	44,845	1x3	-
BNLS03A024	50,804	50,804	51,860	1x3	-
BNLS04A028	58,297	58,297	59,705	1x4	-
BNLS04A032	67,696	67,696	69,104	1x4	-
BNLS05A035	74,276	74,276	76,036	1x5	-
BNLS05A042	87,116	87,116	88,876	1x5	-
BNLS06A050	104,441	104,441	106,553	1x6	-
BNLS07A055	115,185	115,185	117,649	1x7	-
BNLD04A020	42,412	42,412	43,820	2x2	-
BNLD04A028	58,298	58,298	59,706	2x2	-
BNLD04A032	67,696	67,696	69,104	2x2	-
BNLD06A042	87,476	87,476	89,588	2x3	-

#### Notes:

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### CONFIGURABLE MODELS PRICING

#### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
BNLD06A048	101,460	101,460	103,572	2x3	-
BNLD08A056	117,131	117,131	119,947	2x4	Model has oversized electrical box.
BNLD08A065	135,864	135,864	138,680	2x4	Model has oversized electrical box.
BNLD10A071	148,997	148,997	152,517	2x5	Model has oversized electrical box.
BNLD10A083	174,601	174,601	178,121	2x5	Model has oversized electrical box.
BNLD12A100	209,375	209,375	213,599	2x6	Model has oversized electrical box.
BNLD14A110	230,838	230,838	235,766	2x7	Model has oversized electrical box.
<b>Models with 1140 RPM (1.5HP) Motors</b>					
BNHS01A007	14,438	14,438	14,790	1x1	-
BNHS01A009	17,302	17,302	17,654	1x1	-
BNHS02A011	21,198	21,198	21,902	1x2	-
BNHS02A015	27,885	27,885	28,589	1x2	-
BNHS02A017	32,788	32,788	33,492	1x2	-
BNHS03A022	41,898	41,898	42,954	1x3	-
BNHS03A026	49,271	49,271	50,327	1x3	-
BNHS04A029	57,212	57,212	58,620	1x4	-
BNHS04A034	65,687	65,687	67,095	1x4	-
BNHS05A037	71,242	71,242	73,002	1x5	-
BNHS05A044	84,503	84,503	86,263	1x5	-
BNHS06A053	101,404	101,404	103,516	1x6	-
BNHS07A061	117,955	117,955	120,419	1x7	-
BNHD04A021	41,061	41,061	42,469	2x2	-
BNHD04A029	55,878	55,878	57,286	2x2	-
BNHD04A034	65,687	65,687	67,095	2x2	-
BNHD06A044	83,786	83,786	85,898	2x3	-
BNHD06A051	98,520	98,520	100,632	2x3	-
BNHD08A058	112,327	112,327	115,143	2x4	Model has oversized electrical box.
BNHD08A068	131,982	131,982	134,798	2x4	Model has oversized electrical box.
BNHD10A074	142,991	142,991	146,511	2x5	Model has oversized electrical box.
BNHD10A088	169,572	169,572	173,092	2x5	Model has oversized electrical box.
BNHD12A106	203,393	203,393	207,617	2x6	Model has oversized electrical box.
BNHD14A122	236,491	236,491	241,419	2x7	Model has oversized electrical box.

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

## CONFIGURABLE MODELS PRICING

### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
<b>Models with Rail-Mount VSEC (1140 RPM) Motors</b>					
BNKS01A007	23,567	23,567	-	1x1	-
BNKS01A009	26,492	26,492	-	1x1	-
BNKS02A011	39,290	39,290	-	1x2	-
BNKS02A015	46,122	46,122	-	1x2	-
BNKS02A017	51,127	51,127	-	1x2	-
BNKS03A022	69,256	69,256	-	1x3	-
BNKS03A026	76,779	76,779	-	1x3	-
BNKS04A029	93,716	93,716	-	1x4	-
BNKS04A034	102,366	102,366	-	1x4	-
BNKS05A037	116,859	116,859	-	1x5	-
BNKS05A044	130,398	130,398	-	1x5	-
BNKS06A053	156,479	156,479	-	1x6	-
BNKS07A061	182,203	182,203	-	1x7	-
BNKD04A021	77,221	77,221	-	2x2	-
BNKD04A029	92,348	92,348	-	2x2	-
BNKD04A034	102,366	102,366	-	2x2	-
BNKD06A044	138,490	138,490	-	2x3	-
BNKD06A051	153,535	153,535	-	2x3	-
BNKD08A058	185,266	185,266	-	2x4	Model has oversized electrical box.
BNKD08A068	205,338	205,338	-	2x4	Model has oversized electrical box.
BNKD10A074	234,223	234,223	-	2x5	Model has oversized electrical box.
BNKD10A088	261,363	261,363	-	2x5	Model has oversized electrical box.
BNKD12A106	313,544	313,544	-	2x6	Model has oversized electrical box.
BNKD14A122	364,992	364,992	-	2x7	Model has oversized electrical box.
<b>Models with Rail-Mount VSEC (830 RPM) Motors</b>					
BNJS01A007	23,484	23,484	-	1x1	-
BNJS01A008	26,322	26,322	-	1x1	-
BNJS02A010	39,300	39,300	-	1x2	-
BNJS02A014	46,510	46,510	-	1x2	-
BNJS02A016	51,441	51,441	-	1x2	-

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

## CONFIGURABLE MODELS PRICING

### Need to customize?

- Look on page ACC-12 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page ACC-16 for condenser fin and coil protection options.

### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.	Notes
	208-230/3/60	460/3/60	575/3/60		
BNJS03A021	69,820	69,820	-	1x3	-
BNJS03A024	77,238	77,238	-	1x3	-
BNJS04A028	94,042	94,042	-	1x4	-
BNJS04A032	102,966	102,966	-	1x4	-
BNJS05A035	117,769	117,769	-	1x5	-
BNJS05A042	131,183	131,183	-	1x5	-
BNJS06A050	157,391	157,391	-	1x6	-
BNJS07A055	181,374	181,374	-	1x7	-
BNJD04A020	77,626	77,626	-	2x2	-
BNJD04A028	93,079	93,079	-	2x2	-
BNJD04A032	102,966	102,966	-	2x2	-
BNJD06A042	139,599	139,599	-	2x3	-
BNJD06A048	154,419	154,419	-	2x3	-
BNJD08A056	186,707	186,707	-	2x4	Model has oversized electrical box.
BNJD08A065	206,504	206,504	-	2x4	Model has oversized electrical box.
BNJD10A071	236,026	236,026	-	2x5	Model has oversized electrical box.
BNJD10A083	262,875	262,875	-	2x5	Model has oversized electrical box.
BNJD12A100	315,341	315,341	-	2x6	Model has oversized electrical box.
BNJD14A110	363,296	363,296	-	2x7	Model has oversized electrical box.

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

### OPTIONS PRICING - RAIL-MOUNTED VSEC MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Motors are 208-230/3/60 or 460/3/60.
- Power outlet is supplied unwired.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)													
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7	
<b>Fan Cycling Options</b>															
<b>FC.019</b>	Proportional Pressure Control	3,426	3,426	3,426	3,426	3,426	3,426	3,426	3,426	6,846	6,846	6,846	6,846	6,846	6,846
<b>Electrical Options</b>															
<b>DISC.002</b>	Fused Disconnect	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	2,999	3,749	4,499	5,249	
<b>MP.002</b>	Individual Motor Fuses	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	2,999	3,749	4,499	5,249	
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	-	750	1,125	1,500	1,875	2,250	2,624	
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	746	1,492	2,238	2,984	3,730	4,476	5,222	2,984	4,476	5,968	7,460	8,952	10,444	
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	-	1,492	2,241	2,987	3,732	4,477	5,223	
<b>MTB.001</b>	Individual Motor Terminal Boards	262	524	785	1,046	1,310	1,571	1,823	1,050	1,569	2,094	2,619	3,142	3,646	
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	-	524	785	1,046	1,310	1,571	1,823	
<b>PO.001</b>	Power Outlet (115V)	522	522	522	522	522	522	522	522	522	522	522	522	522	
<b>Mechanical Options</b>															
<b>CM.002</b>	Aluminum Cabinet	415	830	1,245	1,660	2,075	2,490	2,905	1,660	2,490	3,320	4,150	4,980	5,810	
<b>CM.003</b>	Pre-Painted Steel Cabinet	415	830	1,245	1,660	2,075	2,490	2,905	1,660	2,490	3,320	4,150	4,980	5,810	
<b>CM.004</b>	Coil Access Panels, Galv	835	1,670	2,505	3,340	4,175	5,010	5,845	3,340	5,010	6,680	8,350	10,020	11,690	
<b>CM.005</b>	Coil Access Panels, Aluminum	835	1,670	2,505	3,340	4,175	5,010	5,845	3,340	5,010	6,680	8,350	10,020	11,690	
<b>CM.006</b>	Coil Access Panels, Painted Steel	835	1,670	2,505	3,340	4,175	5,010	5,845	3,340	5,010	6,680	8,350	10,020	11,690	
<b>VEN.002</b>	Hinged Venturi	886	1,772	2,658	3,544	4,430	5,316	6,202	3,544	5,316	7,088	8,860	10,632	12,404	
<b>LEGS.002</b>	Extended Legs, 30"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.003</b>	Extended Legs, 36"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.004</b>	Extended Legs, 42"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2,650	3,822	5,000	7,162	8,667	10,336	11,542	3,822	5,000	7,162	8,667	10,336	12,005	
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	2,834	4,200	5,563	7,908	9,601	11,461	12,806	4,200	5,563	7,908	9,601	11,461	13,316	
<b>LEGS.007</b>	Paratemp, 20"	-	95	-	472	-	-	-	95	-	472	-	-	-	
<b>LEGS.008</b>	Paratemp, Extended Legs, 30"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>LEGS.009</b>	Paratemp, Extended Legs, 36"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>LEGS.010</b>	Paratemp, Extended Legs, 42"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>HM.00X</b>	Connection Manifold (shipped-loose)	-	-	-	-	-	-	-	1,924	2,502	2,552	2,812	2,918	3,229	

### OPTIONS PRICING - VENTURI-MOUNTED VSEC MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Motors are 208-230/3/60 or 460/3/60.
- Power outlet is supplied unwired.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)													
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7	
<b>Fan Cycling Options</b>															
<b>FC.019</b>	Proportional Pressure Control	3,426	3,426	3,426	3,426	3,426	3,426	3,426	3,426	6,846	6,846	6,846	6,846	6,846	6,846
<b>Electrical Options</b>															
<b>DISC.002</b>	Fused Disconnect	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	2,999	3,749	4,499	5,249	
<b>MP.002</b>	Individual Motor Fuses	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	2,999	3,749	4,499	5,249	
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	-	750	1,125	1,500	1,875	2,250	2,624	
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	746	1,492	2,238	2,984	3,730	4,476	5,222	2,984	4,476	5,968	7,460	8,952	10,444	
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	-	1,492	2,241	2,987	3,732	4,477	5,223	
<b>MTB.001</b>	Individual Motor Terminal Boards	262	524	785	1,046	1,310	1,571	1,823	1,050	1,569	2,094	2,619	3,142	3,646	
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	-	524	785	1,046	1,310	1,571	1,823	
<b>PO.001</b>	Power Outlet (115V)	522	522	522	522	522	522	522	522	522	522	522	522	522	
<b>Mechanical Options</b>															
<b>CM.004</b>	Galvanized Cabinet w/ Side Access	-415	-830	-1,245	-1,660	-2,075	-2,490	-2,905	-1,660	-2,490	-3,320	-4,150	-4,980	-5,810	
<b>LEGS.002</b>	Extended Legs, 30"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.003</b>	Extended Legs, 36"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.004</b>	Extended Legs, 42"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2,650	3,822	5,000	7,162	8,667	10,336	11,542	3,822	5,000	7,162	8,667	10,336	12,005	
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	2,834	4,200	5,563	7,908	9,601	11,461	12,806	4,200	5,563	7,908	9,601	11,461	13,316	
<b>LEGS.007</b>	Paratemp, 20"	-	95	-	472	-	-	-	95	-	472	-	-	-	
<b>LEGS.008</b>	Paratemp, Extended Legs, 30"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>LEGS.009</b>	Paratemp, Extended Legs, 36"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>LEGS.010</b>	Paratemp, Extended Legs, 42"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>HM.00X</b>	Connection Manifold (shipped-loose)	-	-	-	-	-	-	-	1,924	2,502	2,552	2,812	2,918	3,229	

### OPTIONS PRICING - FIXED SPEED MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Fans are cycled in pairs on double wide units.
- Pressure fan cycling and variable speed control options are not available on multi-circuited units.
- Variable speed motors are not available for 575/3/60.
- Variable speed motor is on fan closest to header only.
- Variable speed motors have a full speed RPM of 1140 and are typically used on condensers that have either 1140RPM or 830RPM 1.5HP fixed speed motors. For condensers with 830RPM 1HP or 540RPM motors, contact factory for assistance.
- Motor circuit breakers are not available on 575V units.
- Motor terminal boards are not available on units with fan cycling.
- When ordering toggle switch option, please specify whether switches are to be internally or externally mounted.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.
- Power outlet is supplied unwired.
- Fan cycling kit does not include control circuit transformer. Optional factory installed control transformers are available to convert 460V or 575V main power supplies to 230V, 115V or 24V control power or 230V main power to 115V or 24V control power.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)													
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7	
<b>Fan Cycling Options (Must Select Fan Cycling and Contactor Option)</b>															
<b>FCC.004</b>	Individual Motor Contactors: 230V, 115V, or 24V	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	2,999	3,749	4,499	5,249	
<b>FCC.001</b>	Paired Motor Contactors: 230V, 115V, or 24V	-	-	-	-	-	-	-	750	1,125	1,500	1,875	2,250	2,624	
<b>FC.003</b>	Ambient Fan Cycling	-	1,437	1,941	2,584	3,229	3,875	4,519	1,437	1,941	2,584	3,229	3,875	4,519	
<b>FC.004</b>	Pressure Fan Cycling Mech. w/o Header	-	2,170	2,377	3,165	3,958	4,750	5,540	2,170	2,377	3,165	3,958	4,750	5,540	
<b>FC.006</b>	Pressure Fan Cycling Mech. w/ Header	2,546	2,748	3,543	4,332	5,127	5,917	6,707	2,748	3,543	4,332	5,127	5,917	6,707	
<b>FC.005</b>	Pressure Fan Cycling Elec. w/o Header	-	2,254	2,824	4,691	6,559	8,422	9,894	2,254	2,824	4,691	6,559	8,422	9,894	
<b>FC.007</b>	Pressure Fan Cycling Elec. w/ Header	2,631	3,198	5,066	6,929	8,801	10,253	12,048	3,198	5,066	6,929	8,801	10,253	12,048	
<b>FC.008</b>	Variable Speed with Ambient	3,645	4,134	4,647	5,293	5,939	6,584	7,231	4,134	4,647	5,293	5,939	6,584	7,231	
<b>FC.010</b>	Variable Speed with Pressure (Mech.)	4,279	4,595	5,084	5,872	6,665	7,459	8,248	4,595	5,084	5,872	6,665	7,459	8,248	
<b>FC.011</b>	Variable Speed with Pressure (Elec.)	4,532	5,020	5,531	7,398	9,266	10,700	12,499	5,020	5,531	7,398	9,266	10,700	12,499	
<b>FC.014</b>	Microprocessor Relay Board	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	
<b>FC.015</b>	Microprocessor Relay Board w/ Split	-	-	-	-	-	-	-	4,841	4,841	4,841	4,841	4,841	4,841	
<b>Electrical Options</b>															
<b>CV.002</b>	Control Circuit Transformer: 230V, 115V, or 24V	886	886	886	886	886	886	886	886	886	886	886	886	886	
<b>MP.002</b>	Individual Motor Fuses	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	2,999	3,749	4,499	5,249	
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	-	750	1,125	1,500	1,875	2,250	2,624	
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	746	1,492	2,238	2,984	3,730	4,476	5,222	2,984	4,476	5,968	7,460	8,952	10,444	
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	-	1,492	2,241	2,987	3,732	4,477	5,223	
<b>MTB.001</b>	Individual Motor Terminal Boards	262	524	785	1,046	1,310	1,571	1,823	1,050	1,569	2,094	2,619	3,142	3,646	
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	-	524	785	1,046	1,310	1,571	1,823	
<b>FCS.002</b>	Fan Toggle Switches	157	314	467	623	781	938	1,093	623	938	1,252	1,564	1,868	2,187	
<b>FCS.004</b>	Paired Fan Toggle Switches	-	-	-	-	-	-	-	314	467	623	781	938	1,093	
<b>DISC.002</b>	Fused Disconnect	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	2,999	3,749	4,499	5,249	
<b>COND.001</b>	Sealtite Wiring to Motor Rail	325	404	613	824	1,020	1,226	1,431	824	1,226	1,634	2,049	2,457	2,848	
<b>COND.002</b>	Sealtite Wiring to Electrical Box	1,080	2,167	3,251	4,332	5,416	6,504	7,586	4,332	6,501	8,667	10,418	12,500	14,585	
<b>PO.001</b>	Power Outlet (115V)	522	522	522	522	522	522	522	522	522	522	522	522	522	

### OPTIONS PRICING - FIXED SPEED MODELS

#### Can't find an option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Fans are cycled in pairs on double wide units.
- Pressure fan cycling and variable speed control options are not available on multi-circuited units.
- Variable speed motors are not available for 575/3/60.
- Variable speed motor is on fan closest to header only.
- Variable speed motors have a full speed RPM of 1140 and are typically used on condensers that have either 1140RPM or 830RPM 1.5HP fixed speed motors. For condensers with 830RPM 1HP or 540RPM motors, contact factory for assistance.
- Motor circuit breakers are not available on 575V units.
- Motor terminal boards are not available on units with fan cycling.
- When ordering toggle switch option, please specify whether switches are to be internally or externally mounted.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.
- Power outlet is supplied unwired.
- Fan cycling kit does not include control circuit transformer. Optional factory installed control transformers are available to convert 460V or 575V main power supplies to 230V, 115V or 24V control power or 230V main power to 115V or 24V control power.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)												
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7
<b>Mechanical Options</b>														
<b>CM.002</b>	Aluminum Cabinet	415	830	1245	1660	2075	2490	2905	1660	2490	3320	4150	4980	5810
<b>CM.003</b>	Pre-Painted Steel Cabinet	415	830	1245	1660	2075	2490	2905	1660	2490	3320	4150	4980	5810
<b>CM.004</b>	Coil Access Panels, Galv	835	1,670	2,505	3,340	4,175	5,010	5,845	3,340	5,010	6,680	8,350	10,020	11,690
<b>CM.005</b>	Coil Access Panels, Aluminum	835	1,670	2,505	3,340	4,175	5,010	5,845	3,340	5,010	6,680	8,350	10,020	11,690
<b>CM.006</b>	Coil Access Panels, Painted Steel	835	1,670	2,505	3,340	4,175	5,010	5,845	3,340	5,010	6,680	8,350	10,020	11,690
<b>VEN.002</b>	Hinged Venturi	886	1,772	2,658	3,544	4,430	5,316	6,202	3,544	5,316	7,088	8,860	10,632	12,404
<b>LEGS.002</b>	Extended Legs, 30"	187	187	375	282	561	657	750	187	375	282	561	657	750
<b>LEGS.003</b>	Extended Legs, 36"	187	187	375	282	561	657	750	187	375	282	561	657	750
<b>LEGS.004</b>	Extended Legs, 42"	187	187	375	282	561	657	750	187	375	282	561	657	750
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2650	3822	5000	7162	8667	10336	11542	3822	5000	7162	8667	10336	12005
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	2834	4200	5563	7908	9601	11461	12806	4200	5563	7908	9601	11461	13316
<b>LEGS.007</b>	Paratemp, 20"	-	95	-	472	-	-	-	95	-	472	-	-	-
<b>LEGS.008</b>	Paratemp, Extended Legs, 30"	-	282	-	752	-	-	-	282	-	752	-	-	-
<b>LEGS.009</b>	Paratemp, Extended Legs, 36"	-	282	-	752	-	-	-	282	-	752	-	-	-
<b>LEGS.010</b>	Paratemp, Extended Legs, 42"	-	282	-	752	-	-	-	282	-	752	-	-	-
<b>HM.00X</b>	Connection Manifold (shipped-loose)	-	-	-	-	-	-	-	1924	2502	2552	2812	2918	3229



### COIL OPTIONS PRICING - ALL MODELS

#### Can't find an option?

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#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
<b>Models with Venturi-Mount VSEC Motors</b>								
<b>BNES01A008</b>	-624	Standard	624	1256	1,454	Call	Call	Call
<b>BNES01A009</b>	-624	Standard	624	1256	1,923	Call	Call	Call
<b>BNES02A011</b>	-1248	Standard	1248	2,511	1,957	Call	Call	Call
<b>BNES02A015</b>	-1256	Standard	1256	2,505	2,345	Call	Call	Call
<b>BNES02A018</b>	-1256	Standard	1256	2,505	3,809	Call	Call	Call
<b>BNES03A023</b>	-1,879	Standard	1,879	3,757	4,326	Call	Call	Call
<b>BNES03A027</b>	-1,879	Standard	1,879	3,757	6,175	Call	Call	Call
<b>BNES04A031</b>	-2,505	Standard	2,505	5,007	6,524	Call	Call	Call
<b>BNES04A036</b>	-2,505	Standard	2,505	5,007	8,701	Call	Call	Call
<b>BNES05A039</b>	-3,130	Standard	3,130	6,260	8,143	Call	Call	Call
<b>BNES05A047</b>	-3,130	Standard	3,130	6,260	10,856	Call	Call	Call
<b>BNES06A056</b>	-3,757	Standard	3,757	7,513	13,034	Call	Call	Call
<b>BNES07A065</b>	-4,381	Standard	4,381	8,766	15,211	Call	Call	Call
<b>BNED04A023</b>	-2,497	Standard	2,497	5,022	3,907	Call	Call	Call
<b>BNED04A031</b>	-2,505	Standard	2,505	5,007	5,768	Call	Call	Call
<b>BNED04A036</b>	-2,505	Standard	2,505	5,007	7,622	Call	Call	Call
<b>BNED06A046</b>	-3,757	Standard	3,757	7,513	8,650	Call	Call	Call
<b>BNED06A054</b>	-3,757	Standard	3,757	7,513	12,348	Call	Call	Call
<b>BNED08A062</b>	-5,007	Standard	5,007	10,017	13,051	Call	Call	Call
<b>BNED08A073</b>	-5,007	Standard	5,007	10,017	17,400	Call	Call	Call
<b>BNED10A079</b>	-6,260	Standard	6,260	12,522	16,288	Call	Call	Call
<b>BNED10A093</b>	-6,260	Standard	6,260	12,522	21,719	Call	Call	Call
<b>BNED12A112</b>	-7,513	Standard	7,513	15,025	26,069	Call	Call	Call
<b>BNED14A129</b>	-8,766	Standard	8,766	17,529	30,417	Call	Call	Call
<b>Models with 540 RPM (0.5HP) Motors</b>								
<b>BNQS01A005</b>	-624	Standard	624	1256	1,454	Call	Call	Call
<b>BNQS01A006</b>	-624	Standard	624	1256	1,923	Call	Call	Call
<b>BNQS02A008</b>	-1248	Standard	1248	2,511	1,957	Call	Call	Call
<b>BNQS02A010</b>	-1256	Standard	1256	2,505	2,345	Call	Call	Call
<b>BNQS02A011</b>	-1256	Standard	1256	2,505	3,809	Call	Call	Call
<b>BNQS03A016</b>	-1,879	Standard	1,879	3,757	4,326	Call	Call	Call

### COIL OPTIONS PRICING - ALL MODELS

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#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
BNQS03A017	-1,879	Standard	1,879	3,757	6,175	Call	Call	Call
BNQS04A021	-2,505	Standard	2,505	5,007	6,524	Call	Call	Call
BNQS04A023	-2,505	Standard	2,505	5,007	8,701	Call	Call	Call
BNQS05A026	-3,130	Standard	3,130	6,260	8,143	Call	Call	Call
BNQS05A029	-3,130	Standard	3,130	6,260	10,856	Call	Call	Call
BNQS06A034	-3,757	Standard	3,757	7,513	13,034	Call	Call	Call
BNQS07A042	-4,381	Standard	4,381	8,766	15,211	Call	Call	Call
BNQD04A016	-2,497	Standard	2,497	5,022	3,907	Call	Call	Call
BNQD04A021	-2,505	Standard	2,505	5,007	5,768	Call	Call	Call
BNQD04A023	-2,505	Standard	2,505	5,007	7,622	Call	Call	Call
BNQD06A031	-3,757	Standard	3,757	7,513	8,650	Call	Call	Call
BNQD06A034	-3,757	Standard	3,757	7,513	12,348	Call	Call	Call
BNQD08A041	-5,007	Standard	5,007	10,017	13,051	Call	Call	Call
BNQD08A046	-5,007	Standard	5,007	10,017	17,400	Call	Call	Call
BNQD10A052	-6,260	Standard	6,260	12,522	16,288	Call	Call	Call
BNQD10A057	-6,260	Standard	6,260	12,522	21,719	Call	Call	Call
BNQD12A069	-7,513	Standard	7,513	15,025	26,069	Call	Call	Call
BNQD14A083	-8,766	Standard	8,766	17,529	30,417	Call	Call	Call
<b>Models with 830 RPM (1.0HP) Motors</b>								
BNXS01A006	-624	Standard	624	1,256	1,454	Call	Call	Call
BNXS01A008	-624	Standard	624	1,256	1,923	Call	Call	Call
BNXS02A010	-1,248	Standard	1,248	2,511	1,957	Call	Call	Call
BNXS02A013	-1,256	Standard	1,256	2,505	2,345	Call	Call	Call
BNXS02A015	-1,256	Standard	1,256	2,505	3,809	Call	Call	Call
BNXS03A020	-1,879	Standard	1,879	3,757	4,326	Call	Call	Call
BNXS03A023	-1,879	Standard	1,879	3,757	6,175	Call	Call	Call
BNXS04A026	-2,505	Standard	2,505	5,007	6,524	Call	Call	Call
BNXS04A030	-2,505	Standard	2,505	5,007	8,701	Call	Call	Call
BNXS05A033	-3,130	Standard	3,130	6,260	8,143	Call	Call	Call
BNXS05A038	-3,130	Standard	3,130	6,260	10,856	Call	Call	Call
BNXS06A045	-3,757	Standard	3,757	7,513	13,034	Call	Call	Call

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Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
<b>BNXS07A052</b>	-4,381	Standard	4,381	8,766	15,211	Call	Call	Call
<b>BNXD04A020</b>	-2,497	Standard	2,497	5,022	3,907	Call	Call	Call
<b>BNXD04A026</b>	-2,505	Standard	2,505	5,007	5,768	Call	Call	Call
<b>BNXD04A030</b>	-2,505	Standard	2,505	5,007	7,622	Call	Call	Call
<b>BNXD06A039</b>	-3,757	Standard	3,757	7,513	8,650	Call	Call	Call
<b>BNXD06A045</b>	-3,757	Standard	3,757	7,513	12,348	Call	Call	Call
<b>BNXD08A052</b>	-5,007	Standard	5,007	10,017	13,051	Call	Call	Call
<b>BNXD08A061</b>	-5,007	Standard	5,007	10,017	17,400	Call	Call	Call
<b>BNXD10A066</b>	-6,260	Standard	6,260	12,522	16,288	Call	Call	Call
<b>BNXD10A076</b>	-6,260	Standard	6,260	12,522	21,719	Call	Call	Call
<b>BNXD12A091</b>	-7,513	Standard	7,513	15,025	26,069	Call	Call	Call
<b>BNXD14A104</b>	-8,766	Standard	8,766	17,529	30,417	Call	Call	Call
<b>Models with 830 RPM (1.5HP) Motors</b>								
<b>BNLS01A007</b>	-624	Standard	624	1,256	1,454	Call	Call	Call
<b>BNLS01A008</b>	-624	Standard	624	1,256	1,923	Call	Call	Call
<b>BNLS02A010</b>	-1,248	Standard	1,248	2,511	1,957	Call	Call	Call
<b>BNLS02A014</b>	-1,256	Standard	1,256	2,505	2,345	Call	Call	Call
<b>BNLS02A016</b>	-1,256	Standard	1,256	2,505	3,809	Call	Call	Call
<b>BNLS03A021</b>	-1,879	Standard	1,879	3,757	4,326	Call	Call	Call
<b>BNLS03A024</b>	-1,879	Standard	1,879	3,757	6,175	Call	Call	Call
<b>BNLS04A028</b>	-2,505	Standard	2,505	5,007	6,524	Call	Call	Call
<b>BNLS04A032</b>	-2,505	Standard	2,505	5,007	8,701	Call	Call	Call
<b>BNLS05A035</b>	-3,130	Standard	3,130	6,260	8,143	Call	Call	Call
<b>BNLS05A042</b>	-3,130	Standard	3,130	6,260	10,856	Call	Call	Call
<b>BNLS06A050</b>	-3,757	Standard	3,757	7,513	13,034	Call	Call	Call
<b>BNLS07A055</b>	-4,381	Standard	4,381	8,766	15,211	Call	Call	Call
<b>BNLD04A020</b>	-2,497	Standard	2,497	5,022	3,907	Call	Call	Call
<b>BNLD04A028</b>	-2,505	Standard	2,505	5,007	5,768	Call	Call	Call
<b>BNLD04A032</b>	-2,505	Standard	2,505	5,007	7,622	Call	Call	Call
<b>BNLD06A042</b>	-3,757	Standard	3,757	7,513	8,650	Call	Call	Call
<b>BNLD06A048</b>	-3,757	Standard	3,757	7,513	12,348	Call	Call	Call

### COIL OPTIONS PRICING - ALL MODELS

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Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
<b>BNLD08A056</b>	-5,007	Standard	5,007	10,017	13,051	Call	Call	Call
<b>BNLD08A065</b>	-5,007	Standard	5,007	10,017	17,400	Call	Call	Call
<b>BNLD10A071</b>	-6,260	Standard	6,260	12,522	16,288	Call	Call	Call
<b>BNLD10A083</b>	-6,260	Standard	6,260	12,522	21,719	Call	Call	Call
<b>BNLD12A100</b>	-7,513	Standard	7,513	15,025	26,069	Call	Call	Call
<b>BNLD14A110</b>	-8,766	Standard	8,766	17,529	30,417	Call	Call	Call
<b>Models with 1140 RPM (1.5HP) Motors</b>								
<b>BNHS01A007</b>	-624	Standard	624	1,256	1,454	Call	Call	Call
<b>BNHS01A009</b>	-624	Standard	624	1,256	1,923	Call	Call	Call
<b>BNHS02A011</b>	-1248	Standard	1248	2,511	1,957	Call	Call	Call
<b>BNHS02A015</b>	-1256	Standard	1256	2,505	2,345	Call	Call	Call
<b>BNHS02A017</b>	-1256	Standard	1256	2,505	3,809	Call	Call	Call
<b>BNHS03A022</b>	-1,879	Standard	1,879	3,757	4,326	Call	Call	Call
<b>BNHS03A026</b>	-1,879	Standard	1,879	3,757	6,175	Call	Call	Call
<b>BNHS04A029</b>	-2,505	Standard	2,505	5,007	6,524	Call	Call	Call
<b>BNHS04A034</b>	-2,505	Standard	2,505	5,007	8,701	Call	Call	Call
<b>BNHS05A037</b>	-3,130	Standard	3,130	6,260	8,143	Call	Call	Call
<b>BNHS05A044</b>	-3,130	Standard	3,130	6,260	10,856	Call	Call	Call
<b>BNHS06A053</b>	-3,757	Standard	3,757	7,513	13,034	Call	Call	Call
<b>BNHS07A061</b>	-4,381	Standard	4,381	8,766	15,211	Call	Call	Call
<b>BNHD04A021</b>	-2,497	Standard	2,497	5,022	3,907	Call	Call	Call
<b>BNHD04A029</b>	-2,505	Standard	2,505	5,007	5,768	Call	Call	Call
<b>BNHD04A034</b>	-2,505	Standard	2,505	5,007	7,622	Call	Call	Call
<b>BNHD06A044</b>	-3,757	Standard	3,757	7,513	8,650	Call	Call	Call
<b>BNHD06A051</b>	-3,757	Standard	3,757	7,513	12,348	Call	Call	Call
<b>BNHD08A058</b>	-5,007	Standard	5,007	10,017	13,051	Call	Call	Call
<b>BNHD08A068</b>	-5,007	Standard	5,007	10,017	17,400	Call	Call	Call
<b>BNHD10A074</b>	-6,260	Standard	6,260	12,522	16,288	Call	Call	Call
<b>BNHD10A088</b>	-6,260	Standard	6,260	12,522	21,719	Call	Call	Call
<b>BNHD12A106</b>	-7,513	Standard	7,513	15,025	26,069	Call	Call	Call
<b>BNHD14A122</b>	-8,766	Standard	8,766	17,529	30,417	Call	Call	Call

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	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
<b>Models with Rail-Mount VSEC (1140 RPM) Motors</b>								
BNKS01A007	-624	Standard	624	1,256	1,454	Call	Call	Call
BNKS01A009	-624	Standard	624	1,256	1,923	Call	Call	Call
BNKS02A011	-1248	Standard	1248	2,511	1,957	Call	Call	Call
BNKS02A015	-1256	Standard	1256	2,505	2,345	Call	Call	Call
BNKS02A017	-1256	Standard	1256	2,505	3,809	Call	Call	Call
BNKS03A022	-1,879	Standard	1,879	3,757	4,326	Call	Call	Call
BNKS03A026	-1,879	Standard	1,879	3,757	6,175	Call	Call	Call
BNKS04A029	-2,505	Standard	2,505	5,007	6,524	Call	Call	Call
BNKS04A034	-2,505	Standard	2,505	5,007	8,701	Call	Call	Call
BNKS05A037	-3,130	Standard	3,130	6,260	8,143	Call	Call	Call
BNKS05A044	-3,130	Standard	3,130	6,260	10,856	Call	Call	Call
BNKS06A053	-3,757	Standard	3,757	7,513	13,034	Call	Call	Call
BNKS07A061	-4,381	Standard	4,381	8,766	15,211	Call	Call	Call
BNKD04A021	-2,497	Standard	2,497	5,022	3,907	Call	Call	Call
BNKD04A029	-2,505	Standard	2,505	5,007	5,768	Call	Call	Call
BNKD04A034	-2,505	Standard	2,505	5,007	7,622	Call	Call	Call
BNKD06A044	-3,757	Standard	3,757	7,513	8,650	Call	Call	Call
BNKD06A051	-3,757	Standard	3,757	7,513	12,348	Call	Call	Call
BNKD08A058	-5,007	Standard	5,007	10,017	13,051	Call	Call	Call
BNKD08A068	-5,007	Standard	5,007	10,017	17,400	Call	Call	Call
BNKD10A074	-6,260	Standard	6,260	12,522	16,288	Call	Call	Call
BNKD10A088	-6,260	Standard	6,260	12,522	21,719	Call	Call	Call
BNKD12A106	-7,513	Standard	7,513	15,025	26,069	Call	Call	Call
BNKD14A122	-8,766	Standard	8,766	17,529	30,417	Call	Call	Call
<b>Models with Rail-Mount VSEC (830 RPM) Motors</b>								
BNJS01A007	-624	Standard	624	1,256	1,454	Call	Call	Call
BNJS01A008	-624	Standard	624	1,256	1,923	Call	Call	Call
BNJS02A010	-1248	Standard	1248	2,511	1,957	Call	Call	Call
BNJS02A014	-1256	Standard	1256	2,505	2,345	Call	Call	Call
BNJS02A016	-1256	Standard	1256	2,505	3,809	Call	Call	Call

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Bohn Config Model	List Price Adders (\$US)							
	Fins Per Inch (FPI) Options				Coil Protection Options			
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard™ Fin Protection	ElectroFin Coils	Bronz-Glow Coating	Copper Fin Coil
BNJS03A021	-1,879	Standard	1,879	3,757	4,326	Call	Call	Call
BNJS03A024	-1,879	Standard	1,879	3,757	6,175	Call	Call	Call
BNJS04A028	-2,505	Standard	2,505	5,007	6,524	Call	Call	Call
BNJS04A032	-2,505	Standard	2,505	5,007	8,701	Call	Call	Call
BNJS05A035	-3,130	Standard	3,130	6,260	8,143	Call	Call	Call
BNJS05A042	-3,130	Standard	3,130	6,260	10,856	Call	Call	Call
BNJS06A050	-3,757	Standard	3,757	7,513	13,034	Call	Call	Call
BNJS07A055	-4,381	Standard	4,381	8,766	15,211	Call	Call	Call
BNJD04A020	-2,497	Standard	2,497	5,022	3,907	Call	Call	Call
BNJD04A028	-2,505	Standard	2,505	5,007	5,768	Call	Call	Call
BNJD04A032	-2,505	Standard	2,505	5,007	7,622	Call	Call	Call
BNJD06A042	-3,757	Standard	3,757	7,513	8,650	Call	Call	Call
BNJD06A048	-3,757	Standard	3,757	7,513	12,348	Call	Call	Call
BNJD08A056	-5,007	Standard	5,007	10,017	13,051	Call	Call	Call
BNJD08A065	-5,007	Standard	5,007	10,017	17,400	Call	Call	Call
BNJD10A071	-6,260	Standard	6,260	12,522	16,288	Call	Call	Call
BNJD10A083	-6,260	Standard	6,260	12,522	21,719	Call	Call	Call
BNJD12A100	-7,513	Standard	7,513	15,025	26,069	Call	Call	Call
BNJD14A110	-8,766	Standard	8,766	17,529	30,417	Call	Call	Call

## CONDENSER NTC Gas Cooler

To meet the growing demand of CO<sub>2</sub> systems and to offer our customers a suite of product solutions to meet Low GWP regulations, Heatcraft Refrigeration Products is proud to offer the NTC Gas Cooler product line specifically designed to be used in transcritical CO<sub>2</sub> applications. The NTC gas cooler line offers our customers ample capacity range from 10 to 275 tons to satisfy an array of applications and uses the latest variable speed motor technology to provide critical sound and energy performance where significant energy savings are essential.



### NOMENCLATURE



B	G	E	047	S	04	C	10	A
Brand	Product Family	Motor	Nominal Capacity	Width	# of Fans	Voltage	FPI	Revision
<b>B</b> = Bohn <b>L</b> = Larkin <b>C</b> = Climate Control <b>H</b> = Chandler	<b>G</b> = Gas Cooler	<b>E</b> = Venturi Mounted VSEC, 2.0 kW	<b>012</b> = 12 Tons <b>026</b> = 26 Tons <b>040</b> = 40 Tons <b>047</b> = 47 Tons Etc.	<b>S</b> = Single <b>D</b> = Double	<b>04</b> = 4 <b>06</b> = 6	<b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60 <b>E</b> = 575/3/60	<b>08</b> <b>10</b> <b>12</b> <b>14</b>	

### OVERVIEW

#### STANDARD FEATURES

- EBM EC Variable Speed motor, swept fan blade with integrated Venturi
- Broad capacity range from 10 to 275 tons
- 10 FPI coil
- Galvanized steel cabinet is standard with painted galvanized steel or aluminum housing available as an option
- Side access panels for ease of cleaning coils
- Non-fused, through-the-door disconnect
- All models with 10 or more fans will have an oversized e-box
- UL and UL listed for Canada
- Coil design pressure is 1886psig and UL listed

#### AVAILABLE OPTIONS

- Multi-circuiting at no additional charge
- Optional 8, 12 or 14 FPI spacing
- Fan-cycle control panels
- Alternate Prokote protected coil available
- Extended condenser legs for increased ground clearance
- Motor fusing
- Motor terminal boards
- Power outlet (115V)

## CONFIGURABLE 4 ROW MODELS

Base Model		List Price (\$US)	Fan Configuration	Factory Installed: A la Carte Options (List Price Adder US\$)
208-230/3/60	460/3/60			BohnKote
BGE010S01C08A	BGE010S01D08A	46,752	1x1	1,046
BGE012S01C10A	BGE012S01D10A	47,252	1x1	1,309
BGE013S01C12A	BGE013S01D12A	47,752	1x1	1,571
BGE014S01C14A	BGE014S01D14A	48,252	1x1	1,832
BGE025S02C08A	BGE025S02D08A	75,939	1x2	2,093
BGE026S02C10A	BGE026S02D10A	76,939	1x2	2,615
BGE029S02C12A	BGE029S02D12A	77,940	1x2	3,139
BGE032S02C14A	BGE032S02D14A	79,210	1x2	3,394
BGE033S03C08A	BGE033S03D08A	105,131	1x3	3,139
BGE040S03C10A	BGE040S03D10A	107,038	1x3	3,520
BGE043S03C12A	BGE043S03D12A	108,138	1x3	4,706
BGE046S03C14A	BGE046S03D14A	109,638	1x3	5,491
BGE046S04C08A	BGE046S04D08A	132,838	1x4	4,184
BGE047S04C10A	BGE047S04D10A	135,381	1x4	4,692
BGE052S04C12A	BGE052S04D12A	136,844	1x4	6,276
BGE056S04C14A	BGE056S04D14A	138,846	1x4	7,321
BGE054S05C08A	BGE054S05D08A	161,631	1x5	5,230
BGE064S05C10A	BGE064S05D10A	164,135	1x5	6,537
BGE068S05C12A	BGE068S05D12A	166,638	1x5	7,844
BGE074S05C14A	BGE074S05D14A	169,140	1x5	9,153
BGE067S06C08A	BGE067S06D08A	190,102	1x6	6,276
BGE079S06C10A	BGE079S06D10A	193,104	1x6	7,844
BGE086S06C12A	BGE086S06D12A	196,110	1x6	9,414
BGE093S06C14A	BGE093S06D14A	199,112	1x6	10,981
BGE080S07C08A	BGE080S07D08A	218,052	1x7	7,321
BGE094S07C10A	BGE094S07D10A	221,555	1x7	9,153
BGE102S07C12A	BGE102S07D12A	225,061	1x7	10,981
BGE112S07C14A	BGE112S07D14A	228,564	1x7	12,812
BGE049D04C08A	BGE049D04D08A	144,219	2x2	4,188
BGE053D04C10A	BGE053D04D10A	146,224	2x2	5,229
BGE058D04C12A	BGE058D04D12A	148,224	2x2	6,277
BGE063D04C14A	BGE063D04D14A	150,766	2x2	6,785
BGE067D06C08A	BGE067D06D08A	201,285	2x3	6,277
BGE079D06C10A	BGE079D06D10A	205,098	2x3	7,039
BGE086D06C12A	BGE086D06D12A	207,296	2x3	9,415
BGE093D06C14A	BGE093D06D14A	210,297	2x3	10,985
BGE093D08C08A	BGE093D08D08A	256,396	2x4	8,369
BGE094D08C10A	BGE094D08D10A	261,478	2x4	9,384



## CONFIGURABLE 4 ROW MODELS

Base Model		List Price (\$US)	Fan Configuration	Factory Installed: A la Carte Options (List Price Adder US\$)
208-230/3/60	460/3/60			BohnKote
BGE103D08C12A	BGE103D08D12A	264,407	2x4	12,552
BGE112D08C14A	BGE112D08D14A	268,412	2x4	14,644
BGE108D10C08A	BGE108D10D08A	314,110	2x5	10,461
BGE128D10C10A	BGE128D10D10A	319,117	2x5	13,075
BGE136D10C12A	BGE136D10D12A	324,125	2x5	15,690
BGE148D10C14A	BGE148D10D14A	329,128	2x5	18,303
BGE134D12C08A	BGE134D12D08A	369,970	2x6	12,552
BGE158D12C10A	BGE158D12D10A	375,976	2x6	15,690
BGE171D12C12A	BGE171D12D12A	381,984	2x6	18,826
BGE186D12C14A	BGE186D12D14A	387,993	2x6	21,965
BGE159D14C08A	BGE159D14D08A	430,552	2x7	14,644
BGE189D14C10A	BGE189D14D10A	437,562	2x7	18,303
BGE205D14C12A	BGE205D14D12A	444,570	2x7	21,965
BGE223D14C14A	BGE223D14D14A	451,577	2x7	25,623

## CONFIGURABLE 6 ROW MODELS

Base Model		List Price (\$US)	Fan Configuration	Factory Installed: A la Carte Options (List Price Adder US\$)
208-230/3/60	460/3/60			BohnKote
BGE015S01C08A	BGE015S01D08A	60,897	1x1	1,729
BGE017S01C10A	BGE017S01D10A	61,712	1x1	2,160
BGE019S01C12A	BGE019S01D12A	62,532	1x1	2,593
BGE020S01C14A	BGE020S01D14A	63,348	1x1	3,023
BGE031S02C08A	BGE031S02D08A	94,763	1x2	3,455
BGE035S02C10A	BGE035S02D10A	96,395	1x2	4,319
BGE038S02C12A	BGE038S02D12A	98,031	1x2	5,181
BGE040S02C14A	BGE040S02D14A	99,666	1x2	6,046
BGE045S03C08A	BGE045S03D08A	129,170	1x3	5,181
BGE052S03C10A	BGE052S03D10A	131,625	1x3	6,477
BGE056S03C12A	BGE056S03D12A	134,077	1x3	7,772
BGE059S03C14A	BGE059S03D14A	136,530	1x3	9,067
BGE063S04C08A	BGE063S04D08A	161,402	1x4	6,910
BGE069S04C10A	BGE069S04D10A	164,672	1x4	8,634
BGE075S04C12A	BGE075S04D12A	167,944	1x4	10,364
BGE080S04C14A	BGE080S04D14A	171,215	1x4	12,089
BGE078S05C08A	BGE078S05D08A	193,674	1x5	8,634
BGE089S05C10A	BGE089S05D10A	197,762	1x5	10,794
BGE097S05C12A	BGE097S05D12A	201,852	1x5	12,952
BGE102S05C14A	BGE102S05D14A	205,940	1x5	15,111
BGE089S06C08A	BGE089S06D08A	226,469	1x6	10,364
BGE101S06C10A	BGE101S06D10A	231,375	1x6	12,952
BGE110S06C12A	BGE110S06D12A	236,282	1x6	15,544
BGE116S06C14A	BGE116S06D14A	241,189	1x6	18,135
BGE106S07C08A	BGE106S07D08A	258,862	1x7	13,943
BGE121S07C10A	BGE121S07D10A	264,579	1x7	15,122
BGE131S07C12A	BGE131S07D12A	269,697	1x7	18,757
BGE138S07C14A	BGE138S07D14A	276,047	1x7	21,156
BGE062D04C08A	BGE062D04D08A	181,868	2x2	6,911
BGE069D04C10A	BGE069D04D10A	185,132	2x2	8,636
BGE076D04C12A	BGE076D04D12A	188,406	2x2	10,365
BGE080D04C14A	BGE080D04D14A	191,675	2x2	12,092
BGE090D06C08A	BGE090D06D08A	249,362	2x3	10,365
BGE103D06C10A	BGE103D06D10A	254,270	2x3	12,956
BGE112D06C12A	BGE112D06D12A	259,174	2x3	15,545
BGE119D06C14A	BGE119D06D14A	264,082	2x3	18,135
BGE125D08C08A	BGE125D08D08A	313,522	2x4	13,818
BGE138D08C10A	BGE138D08D10A	320,064	2x4	17,270

## CONFIGURABLE 6 ROW MODELS

Base Model		List Price (\$US)	Fan Configuration	Factory Installed: A la Carte Options (List Price Adder US\$)
208-230/3/60	460/3/60			BohnKote
BGE151D08C12A	BGE151D08D12A	326,605	2x4	20,725
BGE160D08C14A	BGE160D08D14A	333,146	2x4	24,178
BGE156D10C08A	BGE156D10D08A	378,198	2x5	17,270
BGE178D10C10A	BGE178D10D10A	386,376	2x5	21,590
BGE194D10C12A	BGE194D10D12A	394,555	2x5	25,908
BGE204D10C14A	BGE204D10D14A	402,733	2x5	30,223
BGE177D12C08A	BGE177D12D08A	442,703	2x6	20,725
BGE202D12C10A	BGE202D12D10A	452,515	2x6	25,908
BGE220D12C12A	BGE220D12D12A	462,329	2x6	31,086
BGE232D12C14A	BGE232D12D14A	472,143	2x6	36,266
BGE212D14C08A	BGE212D14D08A	513,344	2x7	27,885
BGE241D14C10A	BGE241D14D10A	524,777	2x7	30,246
BGE262D14C12A	BGE262D14D12A	535,012	2x7	37,513
BGE275D14C14A	BGE275D14D14A	547,714	2x7	42,311

## OPTIONS PRICING

### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Motors are 208-230/3/60 or 460/3/60.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.

Option Code	Option Description	Factory Installed: A la Carte Options (List Price Adder US\$)													
		1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7	
<b>FC.019</b>	Proportional Pressure Control	3,426	3,426	3,426	3,426	3,426	3,426	3,426	6,846	6,846	6,846	6,846	6,846	7,245	
<b>ELECTRICAL OPTIONS</b>															
<b>DISC.002</b>	Fused Disconnect	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	3,000	3,750	4,500	5,250	
<b>MP.002</b>	Individual Motor Fuses	375	750	1,125	1,500	1,875	2,250	2,625	1,500	2,250	3,000	3,750	4,500	5,250	
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	-	750	1,125	1,500	1,875	2,250	2,625	
<b>MP.003</b>	Individual circuit breakers (230V or 460V)	746	1,492	2,238	2,984	3,730	4,476	5,222	2,984	4,476	5,968	7,460	8,952	10,444	
<b>MP.005</b>	Paired circuit breakers (230V or 460V)	-	-	-	-	-	-	-	1,492	2,238	2,984	3,730	4,476	5,222	
<b>MTB.001</b>	Individual motor terminal boards	262	524	785	1,046	1,310	1,571	1,823	1,040	1,564	2,096	2,618	3,543	4,059	
<b>MTB.002</b>	Paired motor terminal boards	-	-	-	-	-	-	-	522	781	1,046	1,310	1,571	1,823	
<b>PO.001</b>	Power outlet (115V)	522	522	522	522	522	522	522	522	522	522	522	522	522	
<b>MECHANICAL OPTIONS</b>															
<b>CM.002</b>	Aluminum cabinet	415	830	1,245	1,660	2,075	2,490	2,905	1,660	2,490	3,320	4,150	4,980	5,810	
<b>CM.003</b>	Pre-painted steel cabinet	415	830	1,245	1,660	2,075	2,490	2,905	1,660	2,490	3,320	4,150	4,980	5,810	
<b>LEGS.002</b>	Extended legs, 30"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.003</b>	Extended legs, 36"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.004</b>	Extended legs, 42"	187	187	375	282	561	657	750	187	375	282	561	657	750	
<b>LEGS.005</b>	Unit frame, std. legs, 20"	2,650	3,822	5,000	7,162	8,667	10,336	11,542	3,822	5,000	7,162	8,667	10,336	12,005	
<b>LEGS.006</b>	Unit frame, Ext. legs, 42"	2,834	4,200	5,563	7,908	9,601	11,461	12,806	4,200	5,563	7,908	9,601	11,461	13,316	
<b>LEGS.007</b>	Paratemp, 20"	-	95	-	472	-	-	-	95	-	472	-	-	-	
<b>LEGS.008</b>	Paratemp, extended legs, 30"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>LEGS.009</b>	Paratemp, extended legs, 36"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>LEGS.010</b>	Paratemp, extended legs, 42"	-	282	-	752	-	-	-	282	-	752	-	-	-	
<b>HM.00X</b>	Connection manifold (shipped loose)	-	-	-	-	-	-	-	1,924	2,502	2,552	2,812	2,918	3,417	

## FLUID COOLERS

### FN Fluid Coolers

Direct drive fluid coolers with vertical air flow are designed to save time on installation, provide excellent performance, long service life and a wide range of performance selections. These units are ideal for commercial/industrial locations.



## NOMENCLATURE



F	N	H	S	01	H	3	01
Product Line	Vintage	Model	Width	Fans	Tube Diameter	Rows	Coil Model #
F = Fluid Coolers		H = 1140 RPM, 1.5 HP L = 830 RPM, 1.5 HP Q = 540 RPM, 0.5 HP E = VSEC Motor	S = Single D = Double	# of Fans (01 - 12)	H = 1/2" F = 5/8"	# of Rows (2 - 4)	

## OVERVIEW

### STANDARD FEATURES

- 10 fins per inch spacing standard. 8, 12, and 14 fins per inch spacing available as an option.
- 1/2" models feature a Floating Tube coil design and 5/8" models feature a bushing plate floating tube coil design. These coil designs virtually eliminate tube sheet leaks. Coil includes a 5 year leak warranty at tube sheets and center supports.
- Internal baffles provided between all fan cells
- Fluid Coolers from 1 to 5 fans in length are available with 1/2" diameter tubes to maximize heat transfer. Fluid Coolers from 3 to 6 fans in length are available with 5/8" diameter tubes to minimize fluid pressure drop.
- Wide selection of circuit options maximize performance at minimal cost
- Coated steel fan guards for optimal corrosion protection
- Weather resistant control panel with factory-mounted door interrupt disconnect switch
- Coils are fabricated with corrugated aluminum fins with staggered copper tubes for optimum heat transfer. All units are pressure tested prior to shipment
- 2 year product warranty

### Models with Variable Speed EC Motors (VSEC) - FNE Models

- EC motor, swept fan blade and venture incorporating integrated variable speed technology

- Aluminum housing for an attractive appearance and corrosion protection, with painted galvanized steel, or galvanized steel as an option
- Side access panels for ease of cleaning coils
- 3-year warranty on EC Motorst

### Models with 830 or 540 RPM Fixed Speed Motors - FNL or FNQ Models

- Direct drive fan motors in 830 or 540 RPM
- Fan blade provides an unprecedented sound level of 49.6 dBA (540 RPM @ 10 ft.)
- ServiceEase motor mount feature, allows for ease of motor service and reduces likelihood of damage to the coils during servicing
- Coils incorporate the latest advancements in coil technology to provide maximum capacity
- Galvanized steel housing
- High efficiency, three-phase fan motors with ball bearings and internal overload protection

### Models with 1140 RPM Fixed Speed Motors - FNH Models

- Direct drive fan motors
- Patented ServiceEase motor mount
- New, high efficiency coil designed for optimum performance
- Galvanized steel housing
- High efficiency, three-phase fan motors with ball bearings and internal overload protection

## FNH MODELS 1.5 HP 1140 RPM MOTORS

### Need to Customize?

- Look on page FC-6 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page FC-9 for condenser fin and coil protection options.

### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.
	208-230/3/60	460/3/60	575/3/60	
<b>1/2" Diameter - Single Row Models</b>				
FNHS01H301	12,604	12,604	12,967	1x1
FNHS01H402	16,113	16,113	16,476	1x1
FNHS02H203	20,110	20,110	20,834	1x2
FNHS02H304	24,338	24,338	25,062	1x2
FNHS02H405	30,516	30,516	31,240	1x2
FNHS03H306	37,958	37,958	39,045	1x3
FNHS03H407	43,064	43,064	44,151	1x3
FNHS04H308	49,149	49,149	50,597	1x4
FNHS04H409	56,274	56,274	57,722	1x4
FNHS05H310	64,589	64,589	66,400	1x5
FNHS05H411	74,583	74,583	76,394	1x5
<b>1/2" Diameter - Double Row Models</b>				
FNHD04H212	40,429	40,429	41,877	2x2
FNHD04H313	49,379	49,379	50,827	2x2
FNHD04H414	57,432	57,432	58,880	2x2
FNHD06H315	74,627	74,627	76,799	2x3
FNHD06H416	89,033	89,033	91,205	2x3
FNHD08H317	102,146	102,146	105,042	2x4
FNHD08H418	119,988	119,988	122,884	2x4
FNHD10H319	127,891	127,891	131,511	2x5
FNHD10H420	148,362	148,362	151,982	2x5
<b>5/8" Diameter - Single Row Models</b>				
FNHS03F301	44,343	44,343	45,430	1x3
FNHS03F402	51,578	51,578	52,665	1x3
FNHS04F303	58,414	58,414	59,862	1x4
FNHS04F404	68,519	68,519	69,967	1x4
FNHS05F305	76,042	76,042	77,853	1x5
FNHS05F406	89,671	89,671	91,482	1x5
FNHS06F307	94,729	94,729	96,901	1x6
FNHS06F408	105,414	105,414	107,586	1x6
<b>5/8" Diameter - Double Row Models</b>				
FNHD06F311	88,028	88,028	90,200	2x3
FNHD06F412	106,607	106,607	108,779	2x3
FNHD08F313	120,760	120,760	123,656	2x4
FNHD08F414	144,477	144,477	147,373	2x4
FNHD10F315	150,793	150,793	154,413	2x5
FNHD10F416	178,536	178,536	182,156	2x5
FNHD12F317	194,855	194,855	199,199	2x6
FNHD12F418	216,230	216,230	220,574	2x6

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

### FNFC (FNH 1.5 HP 830 RPM MOTORS)

#### Need to Customize?

- Look on page FC-6 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page FC-9 for condenser fin and coil protection options.

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.
	208-230/3/60	460/3/60	575/3/60	
<b>1/2" Diameter - Single Row Models</b>				
FNLS01H321	13,048	13,048	13,411	1x1
FNLS01H422	16,675	16,675	17,038	1x1
FNLS02H223	20,814	20,814	21,538	1x2
FNLS02H324	25,187	25,187	25,911	1x2
FNLS02H425	31,583	31,583	32,307	1x2
FNLS03H326	39,286	39,286	40,373	1x3
FNLS03H427	44,572	44,572	45,659	1x3
FNLS04H328	50,871	50,871	52,319	1x4
FNLS04H429	58,243	58,243	59,691	1x4
FNLS05H330	66,850	66,850	68,661	1x5
FNLS05H431	77,194	77,194	79,005	1x5
<b>1/2" Diameter - Double Row Models</b>				
FNLD04H232	41,842	41,842	43,290	2x2
FNLD04H333	51,107	51,107	52,555	2x2
FNLD04H434	59,442	59,442	60,890	2x2
FNLD06H335	77,240	77,240	79,412	2x3
FNLD06H436	92,152	92,152	94,324	2x3
FNLD08H337	105,721	105,721	108,617	2x4
FNLD08H438	124,186	124,186	127,082	2x4
FNLD10H339	132,365	132,365	135,985	2x5
FNLD10H440	153,553	153,553	157,173	2x5
<b>5/8" Diameter - Single Row Models</b>				
FNLS03F321	45,894	45,894	46,981	1x3
FNLS03F422	53,383	53,383	54,470	1x3
FNLS04F323	60,459	60,459	61,907	1x4
FNLS04F424	70,918	70,918	72,366	1x4
FNLS05F325	78,703	78,703	80,514	1x5
FNLS05F426	92,810	92,810	94,621	1x5
FNLS06F327	98,044	98,044	100,216	1x6
FNLS06F428	109,105	109,105	111,277	1x6
<b>5/8" Diameter - Double Row Models</b>				
FNLD06F331	91,111	91,111	93,283	2x3
FNLD06F432	110,337	110,337	112,509	2x3
FNLD08F333	124,986	124,986	127,882	2x4
FNLD08F434	149,533	149,533	152,429	2x4
FNLD10F335	156,071	156,071	159,691	2x5
FNLD10F436	184,785	184,785	188,405	2x5
FNLD12F337	201,676	201,676	206,020	2x6
FNLD12F438	223,795	223,795	228,139	2x6

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

### FNFC (FNH 1.5 HP 540 RPM MOTORS)

#### Need to Customize?

- Look on page FC-6 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page FC-9 for condenser fin and coil protection options.

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.
	208-230/3/60	460/3/60	575/3/60	
<b>1/2" Diameter - Single Row Models</b>				
FNQS01H341	12,604	12,604	-	1x1
FNQS01H442	16,113	16,113	-	1x1
FNQS02H243	20,110	20,110	-	1x2
FNQS02H344	24,338	24,338	-	1x2
FNQS02H445	30,516	30,516	-	1x2
FNQS03H346	37,958	37,958	-	1x3
FNQS03H447	43,064	43,064	-	1x3
FNQS04H348	49,149	49,149	-	1x4
FNQS04H449	56,274	56,274	-	1x4
FNQS05H350	64,589	64,589	-	1x5
FNQS05H451	74,583	74,583	-	1x5
<b>1/2" Diameter - Double Row Models</b>				
FNQD04H252	40,429	40,429	-	2x2
FNQD04H353	49,379	49,379	-	2x2
FNQD04H454	57,432	57,432	-	2x2
FNQD06H355	74,627	74,627	-	2x3
FNQD06H456	89,033	89,033	-	2x3
FNQD08H357	102,146	102,146	-	2x4
FNQD08H458	119,988	119,988	-	2x4
FNQD10H359	127,891	127,891	-	2x5
FNQD10H460	148,362	148,362	-	2x5
<b>5/8" Diameter - Single Row Models</b>				
FNQS03F341	44,343	44,343	-	1x3
FNQS03F442	51,578	51,578	-	1x3
FNQS04F343	58,414	58,414	-	1x4
FNQS04F444	68,519	68,519	-	1x4
FNQS05F345	76,042	76,042	-	1x5
FNQS05F446	89,671	89,671	-	1x5
FNQS06F347	94,729	94,729	-	1x6
FNQS06F448	105,414	105,414	-	1x6
<b>5/8" Diameter - Double Row Models</b>				
FNQD06F351	88,028	88,028	-	2x3
FNQD06F452	106,607	106,607	-	2x3
FNQD08F353	120,760	120,760	-	2x4
FNQD08F454	144,477	144,477	-	2x4
FNQD10F355	150,793	150,793	-	2x5
FNQD10F456	178,536	178,536	-	2x5
FNQD12F357	194,855	194,855	-	2x6
FNQD12F458	216,230	216,230	-	2x6

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.



### FNFC (FNH VSEC MOTORS)

#### Need to Customize?

- Look on page FC-6 for factory-installed fan cycling, electrical, and mechanical options.
- Look on page FC-9 for condenser fin and coil protection options.

#### Configurable Models, Motor Voltages, & List Prices

Specify model motor voltage at time of order

Bohn Config Model	List Price by Motor Voltage (\$US)			Fan Config.
	208-230/3/60	460/3/60	575/3/60	
<b>1/2" Diameter - Single Row Models</b>				
FNES01H361	24,328	24,328	-	1x1
FNES01H462	31,097	31,097	-	1x1
FNES02H263	38,811	38,811	-	1x2
FNES02H364	46,969	46,969	-	1x2
FNES02H465	58,892	58,892	-	1x2
FNES03H366	73,262	73,262	-	1x3
FNES03H467	83,117	83,117	-	1x3
FNES04H368	94,858	94,858	-	1x4
FNES04H469	108,610	108,610	-	1x4
FNES05H370	124,661	124,661	-	1x5
FNES05H471	143,950	143,950	-	1x5
<b>1/2" Diameter - Double Row Models</b>				
FNED04H272	78,030	78,030	-	2x2
FNED04H373	95,303	95,303	-	2x2
FNED04H474	110,844	110,844	-	2x2
FNED06H375	144,033	144,033	-	2x3
FNED06H476	171,836	171,836	-	2x3
FNED08H377	197,142	197,142	-	2x4
FNED08H478	231,575	231,575	-	2x4
FNED10H379	246,827	246,827	-	2x5
FNED10H480	286,336	286,336	-	2x5
<b>5/8" Diameter - Single Row Models</b>				
FNES03F361	85,583	85,583	-	1x3
FNES03F462	99,545	99,545	-	1x3
FNES04F363	112,739	112,739	-	1x4
FNES04F464	132,240	132,240	-	1x4
FNES05F365	146,760	146,760	-	1x5
FNES05F466	173,066	173,066	-	1x5
FNES06F367	182,825	182,825	-	1x6
FNES06F468	203,450	203,450	-	1x6
<b>5/8" Diameter - Double Row Models</b>				
FNED06F371	169,897	169,897	-	2x3
FNED06F472	205,754	205,754	-	2x3
FNED08F373	233,068	233,068	-	2x4
FNED08F474	278,840	278,840	-	2x4
FNED10F375	291,033	291,033	-	2x5
FNED10F476	344,576	344,576	-	2x5
FNED12F377	376,072	376,072	-	2x6
FNED12F478	417,322	417,322	-	2x6

#### Notes:

For sizing and selection assistance, use Heatcraft software tool, THE HUB or contact your local Sales Representative or Account Engineer.

### OPTIONS PRICING - VSEC MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Motors are 208-230/3/60 or 460/3/60.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)										
		1x1	1x2	1x3	1x4	1x5	1x6	2x2	2x3	2x4	2x5	2x6
<b>Fan Cycling Options</b>												
<b>FC.019</b>	Proportional Lvg Fluid Temp Control	3,426	3,426	3,426	3,426	3,426	3,426	6,846	6,846	6,846	6,846	6,846
<b>Electrical Options</b>												
<b>DISC.002</b>	Fused Disconnect	375	750	1,125	1,500	1,875	2,250	1,500	2,250	3,000	3,750	4,500
<b>MP.002</b>	Individual Motor Fuses	375	750	1,125	1,500	1,875	2,250	1,500	2,250	3,000	3,750	4,500
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	750	1,125	1,500	1,875	2,250
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	746	1,492	2,238	2,984	3,730	4,476	2,984	4,476	5,968	7,460	8,952
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	1,492	2,238	2,984	3,730	4,476
<b>MTB.001</b>	Individual Motor Terminal Boards	262	524	785	1,046	1,310	1,571	1,050	1,569	2,094	2,619	3,142
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	524	785	1,046	1,310	1,571
<b>Mechanical Options</b>												
<b>CM.003</b>	Painted Cabinet w/ Side Access	-	-	-	-	-	-	-	-	-	-	-
<b>CM.004</b>	Galvanized Cabinet w/ Side Access	-415	-830	-1,245	-1,660	-2,075	-2,490	-1,660	-2,490	-3,320	-4,150	-4,980
<b>LEGS.002</b>	Extended Legs, 30"	187	187	375	282	561	657	187	375	282	561	657
<b>LEGS.003</b>	Extended Legs, 36"	187	187	375	282	561	657	187	375	282	561	657
<b>LEGS.004</b>	Extended Legs, 42"	187	187	375	282	561	657	187	375	282	561	657
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2,650	3,822	5,000	7,162	8,667	10,336	3,822	5,000	7,162	8,667	10,336
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	2,834	4,200	5,563	7,908	9,601	11,461	4,200	5,563	7,908	9,601	11,461

### OPTIONS PRICING - FNH/FNL/FNQ MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Factory-Installed Fan Cycling, Electrical, and Mechanical Options

- Fans are cycled in pairs on double wide units.
- Motor circuit breakers are not available on 575V units.
- Motor terminal boards are not available on units with fan cycling.
- When ordering toggle switch option, please specify whether switches are to be internally or externally mounted.
- Fused disconnect option is only available on units with an MOP of 60 or less. Please see accompanying technical specifications.
- Fan cycling kit does not include control circuit transformer. Optional factory installed control transformers are available to convert 460V or 575V main power supplies to 230V, 115V or 24V control power or 230V main power to 115V or 24V control power.

Option Code	Option Description	List Price Adder by Fan Configuration (US\$)										
		1x1	1x2	1x3	1x4	1x5	1x6	2x2	2x3	2x4	2x5	2x6
<b>Fan Cycling Options (Must Select Fan Cycling and Contactor Option)</b>												
<b>FCC.004</b>	Individual Motor Contactors: 230V, 115V, or 24V	375	750	1,125	1,500	1,875	2,250	1,500	2,250	3,000	3,750	4,500
<b>FCC.001</b>	Paired Motor Contactors: 230V, 115V, or 24V	-	-	-	-	-	-	750	1,125	1,500	1,875	2,250
<b>FC.003</b>	Lvg. Fluid Temperature Fan Cycling (Elec.)	2,631	3,198	5,066	6,929	8,801	10,253	3,198	5,066	6,929	8,801	10,253
<b>Electrical Options</b>												
<b>CV.002</b>	Control Circuit Transformer: 230V, 115V, or 24V	886	886	886	886	886	886	886	886	886	886	886
<b>MP.002</b>	Individual Motor Fuses	375	750	1,125	1,500	1,875	2,250	1,500	2,250	3,000	3,750	4,500
<b>MP.004</b>	Paired Motor Fuses	-	-	-	-	-	-	750	1,125	1,500	1,875	2,250
<b>MP.003</b>	Individual Circuit Breakers (230V or 460V)	746	1,492	2,238	2,984	3,730	4,476	2,984	4,476	5,968	7,460	8,952
<b>MP.005</b>	Paired Circuit Breakers (230V or 460V)	-	-	-	-	-	-	1,492	2,238	2,984	3,730	4,476
<b>MTB.001</b>	Individual Motor Terminal Boards	262	524	785	1,046	1,310	1,571	1,050	1,569	2,094	2,619	3,142
<b>MTB.002</b>	Paired Motor Terminal Boards	-	-	-	-	-	-	524	785	1,046	1,310	1,571
<b>FCS.002</b>	Fan Toggle Switches	157	314	467	623	781	938	623	938	1,252	1,564	1,868
<b>FCS.004</b>	Paired Fan Toggle Switches	-	-	-	-	-	-	314	467	623	781	938
<b>DISC.002</b>	Fused Disconnect	375	750	1,125	1,500	1,875	2,250	1,500	2,250	3,000	3,750	4,500
<b>COND.002</b>	Sealtite Wiring to Electrical Box	1,080	2,167	3,251	4,332	5,416	6,504	4,332	6,501	8,667	10,418	12,500
<b>Mechanical Options</b>												
<b>CM.002</b>	Aluminum Cabinet	415	830	1,245	1,660	2,075	2,490	1,660	2,490	3,320	4,150	4,980
<b>CM.003</b>	Pre-Painted Steel Cabinet	415	830	1,245	1,660	2,075	2,490	1,660	2,490	3,320	4,150	4,980
<b>CM.004</b>	Coil Access Panels, Galv	835	1,670	2,505	3,340	4,175	5,010	3,340	5,010	6,680	8,350	10,020
<b>CM.005</b>	Coil Access Panels, Aluminum	835	1,670	2,505	3,340	4,175	5,010	3,340	5,010	6,680	8,350	10,020
<b>CM.006</b>	Coil Access Panels, Painted Steel	835	1,670	2,505	3,340	4,175	5,010	3,340	5,010	6,680	8,350	10,020
<b>VEN.002</b>	Hinged Venturi	886	1,772	2,658	3,544	4,430	5,316	3,544	5,316	7,088	8,860	10,632
<b>LEGS.002</b>	Extended Legs, 30"	187	187	375	282	561	657	187	375	282	561	657
<b>LEGS.003</b>	Extended Legs, 36"	187	187	375	282	561	657	187	375	282	561	657
<b>LEGS.004</b>	Extended Legs, 42"	187	187	375	282	561	657	187	375	282	561	657
<b>LEGS.005</b>	Unit Frame, Std. Legs, 20"	2,650	3,822	5,000	7,162	8,667	10,336	3,822	5,000	7,162	8,667	10,336
<b>LEGS.006</b>	Unit Frame, Ext. Legs, 42"	2,834	4,200	5,563	7,908	9,601	11,461	4,200	5,563	7,908	9,601	11,461

### CONNECTIONS OPTIONS - ALL MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Connections Options - All Models

Option Code	Row of Fans	Number of Feeds	Connection Size	List Price Adder (\$US)
<b>Threaded Connection</b>				
THD.020	1	9 - 18	2" MPT	671
THD.025	1	21-28	2-1/2" MPT	1,046
THD.030	1	42	3" MPT	1,785
THD.220	2	18 - 36	2" MPT	1,342
THD.225	2	42 - 56	2-1/2" MPT	2,096
THD.230	2	84	3" MPT	3,568
<b>Flanged Connection</b>				
FLG.020	1	9 - 18	2"	1,547
FLG.025	1	21 - 28	2-1/2"	1,785
FLG.030	1	42	3"	2,258
FLG.220	2	18 - 36	2"	3,128
FLG.225	2	42 - 56	2-1/2"	3,568
FLG.230	2	84	3"	4,517

### COIL OPTIONS PRICING - ALL MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>Models with 1140 RPM (1.5HP) Motors - Single Row (1/2" Diameter)</b>							
FNHS01H301	-624	Standard	624	1,252	1,454	6,773	6,887
FNHS01H402	-624	Standard	624	1,252	1,923	6,823	9,838
FNHS02H203	-1,248	Standard	1,248	2,511	1,957	9,769	9,838
FNHS02H304	-1,252	Standard	1,252	2,503	2,345	11,080	16,544
FNHS02H405	-1,252	Standard	1,252	2,503	3,809	11,544	22,358
FNHS03H306	-1,877	Standard	1,877	3,752	4,326	15,386	26,830
FNHS03H407	-1,877	Standard	1,877	3,752	6,175	16,397	37,563
FNHS04H308	-2,503	Standard	2,503	5,001	6,524	20,532	39,353
FNHS04H409	-2,503	Standard	2,503	5,001	8,701	21,168	46,505
FNHS05H310	-3,128	Standard	3,128	6,254	8,143	24,426	48,296
FNHS05H411	-3,128	Standard	3,128	6,254	10,856	25,800	61,710
<b>Models with 1140 RPM (1.5HP) Motors - Double Row (1/2" Diameter)</b>							
FNHD04H212	-2,497	Standard	2,497	5,022	3,907	19,536	20,570
FNHD04H313	-2,503	Standard	2,503	5,001	5,768	22,158	35,770
FNHD04H414	-2,503	Standard	2,503	5,001	7,622	23,085	49,190
FNHD06H315	-3,752	Standard	3,752	7,505	8,650	30,771	57,238
FNHD06H416	-3,752	Standard	3,752	7,505	12,348	32,793	79,661
FNHD08H317	-5,001	Standard	5,001	10,004	13,051	41,066	80,490
FNHD08H418	-5,001	Standard	5,001	10,004	17,400	42,338	96,145
FNHD10H319	-6,254	Standard	6,254	12,507	16,288	48,852	99,899
FNHD10H420	-6,254	Standard	6,254	12,507	21,719	51,603	128,787
<b>Models with 1140 RPM (1.5HP) Motors - Single Row (5/8" Diameter)</b>							
FNHS03F301	-1,877	Standard	1,877	3,752	4,326	15,386	26,830
FNHS03F402	-1,877	Standard	1,877	3,752	6,175	16,397	37,563
FNHS04F303	-2,503	Standard	2,503	5,001	6,524	20,532	39,353
FNHS04F404	-2,503	Standard	2,503	5,001	8,701	21,168	46,505
FNHS05F305	-3,128	Standard	3,128	6,254	8,143	24,426	48,296
FNHS05F406	-3,128	Standard	3,128	6,254	10,856	25,800	61,710
FNHS06F307	-3,752	Standard	3,752	7,505	11,405	27,804	70,877
FNHS06F408	-3,752	Standard	3,752	7,505	13,034	28,443	75,126
<b>Models with 1140 RPM (1.5HP) Motors - Double Row (5/8" Diameter)</b>							
FNHD06F311	-3,752	Standard	3,752	7,505	8,650	30,771	57,238
FNHD06F412	-3,752	Standard	3,752	7,505	12,348	32,790	79,661
FNHD08F313	-5,001	Standard	5,001	10,004	13,051	41,065	80,490
FNHD08F414	-5,001	Standard	5,001	10,004	17,400	42,338	96,145
FNHD10F315	-6,254	Standard	6,254	12,507	16,288	48,852	99,899

### COIL OPTIONS PRICING - ALL MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>FNHD10F416</b>	-6,254	Standard	6,254	12,507	21,719	51,603	128,787
<b>FNHD12F317</b>	-7,505	Standard	7,505	15,008	22,807	55,607	141,756
<b>FNHD12F418</b>	-7,505	Standard	7,505	15,008	26,069	56,979	157,406
<b>Models with 830 RPM (1.5HP) Motors - Single Row (1/2" Diameter)</b>							
<b>FNLS01H321</b>	-624	Standard	624	1,252	1,454	6,773	6,887
<b>FNLS01H422</b>	-624	Standard	624	1,252	1,923	6,823	9,838
<b>FNLS02H223</b>	-1,248	Standard	1,248	2,511	1,957	9,769	9,838
<b>FNLS02H324</b>	-1,252	Standard	1,252	2,503	2,345	11,080	16,544
<b>FNLS02H425</b>	-1,252	Standard	1,252	2,503	3,809	11,544	22,358
<b>FNLS03H326</b>	-1,877	Standard	1,877	3,752	4,326	15,386	26,830
<b>FNLS03H427</b>	-1,877	Standard	1,877	3,752	6,175	16,397	37,563
<b>FNLS04H328</b>	-2,503	Standard	2,503	5,001	6,524	20,532	39,353
<b>FNLS04H429</b>	-2,503	Standard	2,503	5,001	8,701	21,168	46,505
<b>FNLS05H330</b>	-3,128	Standard	3,128	6,254	8,143	24,426	48,296
<b>FNLS05H431</b>	-3,128	Standard	3,128	6,254	10,856	25,800	61,710
<b>Models with 830 RPM (1.5HP) Motors - Double Row (1/2" Diameter)</b>							
<b>FNLD04H232</b>	-2,497	Standard	2,497	5,022	3,907	19,536	20,570
<b>FNLD04H333</b>	-2,503	Standard	2,503	5,001	5,768	22,158	35,770
<b>FNLD04H434</b>	-2,503	Standard	2,503	5,001	7,622	23,085	49,190
<b>FNLD06H335</b>	-3,752	Standard	3,752	7,505	8,650	30,771	57,238
<b>FNLD06H436</b>	-3,752	Standard	3,752	7,505	12,348	32,790	79,661
<b>FNLD08H337</b>	-5,001	Standard	5,001	10,004	13,051	41,066	80,490
<b>FNLD08H438</b>	-5,001	Standard	5,001	10,004	17,400	42,338	96,145
<b>FNLD10H339</b>	-6,254	Standard	6,254	12,507	16,288	48,852	99,899
<b>FNLD10H440</b>	-6,254	Standard	6,254	12,507	21,719	51,603	128,787
<b>Models with 830 RPM (1.5HP) Motors - Single Row (5/8" Diameter)</b>							
<b>FNLS03F321</b>	-1,877	Standard	1,877	3,752	4,326	15,386	26,830
<b>FNLS03F422</b>	-1,877	Standard	1,877	3,752	6,175	16,397	37,563
<b>FNLS04F323</b>	-2,503	Standard	2,503	5,001	6,524	20,532	39,353
<b>FNLS04F424</b>	-2,503	Standard	2,503	5,001	8,701	21,168	46,505
<b>FNLS05F325</b>	-3,128	Standard	3,128	6,254	8,143	24,426	48,296
<b>FNLS05F426</b>	-3,128	Standard	3,128	6,254	10,856	25,800	61,710
<b>FNLS06F327</b>	-3,752	Standard	3,752	7,505	11,405	27,804	70,877
<b>FNLS06F428</b>	-3,752	Standard	3,752	7,505	13,034	28,443	75,126

### COIL OPTIONS PRICING - ALL MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>Models with 830 RPM (1.5HP) Motors - Double Row (5/8" Diameter)</b>							
<b>FNLD06F331</b>	-3,752	Standard	3,752	7,505	8,650	30,771	57,238
<b>FNLD06F432</b>	-3,752	Standard	3,752	7,505	12,348	32,790	79,661
<b>FNLD08F333</b>	-5,001	Standard	5,001	10,004	13,051	41,066	80,490
<b>FNLD08F434</b>	-5,001	Standard	5,001	10,004	17,400	42,338	96,145
<b>FNLD10F335</b>	-6,254	Standard	6,254	12,507	16,288	48,852	99,899
<b>FNLD10F436</b>	-6,254	Standard	6,254	12,507	21,719	51,603	128,787
<b>FNLD12F337</b>	-7,505	Standard	7,505	15,008	22,807	55,607	141,756
<b>FNLD12F438</b>	-7,505	Standard	7,505	15,008	26,069	56,979	157,406
<b>Models with 540 RPM (0.5HP) Motors - Single Row (1/2" Diameter)</b>							
<b>FNQS01H341</b>	-624	Standard	624	1,252	1,454	6,773	6,887
<b>FNQS01H442</b>	-624	Standard	624	1,252	1,923	6,823	9,838
<b>FNQS02H243</b>	-1,248	Standard	1,248	2,511	1,957	9,769	9,838
<b>FNQS02H344</b>	-1,252	Standard	1,252	2,503	2,345	11,080	16,544
<b>FNQS02H445</b>	-1,252	Standard	1,252	2,503	3,809	11,544	22,358
<b>FNQS03H346</b>	-1,877	Standard	1,877	3,752	4,326	15,386	26,830
<b>FNQS03H447</b>	-1,877	Standard	1,877	3,752	6,175	16,397	37,563
<b>FNQS04H348</b>	-2,503	Standard	2,503	5,001	6,524	20,532	39,353
<b>FNQS04H449</b>	-2,503	Standard	2,503	5,001	8,701	21,168	46,505
<b>FNQS05H350</b>	-3,128	Standard	3,128	6,254	8,143	24,426	48,296
<b>FNQS05H451</b>	-3,128	Standard	3,128	6,254	10,856	25,800	61,710
<b>Models with 540 RPM (0.5HP) Motors - Double Row (1/2" Diameter)</b>							
<b>FNQD04H252</b>	-2,497	Standard	2,497	5,022	3,907	19,536	20,570
<b>FNQD04H353</b>	-2,503	Standard	2,503	5,001	5,768	22,158	35,770
<b>FNQD04H454</b>	-2,503	Standard	2,503	5,001	7,622	23,085	49,190
<b>FNQD06H355</b>	-3,752	Standard	3,752	7,505	8,650	30,771	57,238
<b>FNQD06H456</b>	-3,752	Standard	3,752	7,505	12,348	32,790	79,661
<b>FNQD08H357</b>	-5,001	Standard	5,001	10,004	13,051	41,069	80,490
<b>FNQD08H458</b>	-5,001	Standard	5,001	10,004	17,400	42,338	96,145
<b>FNQD10H359</b>	-6,254	Standard	6,254	12,507	16,288	48,852	99,899
<b>FNQD10H460</b>	-6,254	Standard	6,254	12,507	21,719	51,603	128,787
<b>Models with 540 RPM (0.5HP) Motors - Single Row (5/8" Diameter)</b>							
<b>FNQS03F341</b>	-1,877	Standard	1,877	3,752	4,326	15,386	26,830
<b>FNQS03F442</b>	-1,877	Standard	1,877	3,752	6,175	16,397	37,563
<b>FNQS04F343</b>	-2,503	Standard	2,503	5,001	6,524	20,532	39,353

### COIL OPTIONS PRICING - ALL MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>FNQS04F444</b>	-2,503	Standard	2,503	5,001	8,701	21,168	46,505
<b>FNQS05F345</b>	-3,128	Standard	3,128	6,254	8,143	24,426	48,296
<b>FNQS05F446</b>	-3,128	Standard	3,128	6,254	10,856	25,800	61,710
<b>FNQS06F347</b>	-3,752	Standard	3,752	7,505	11,405	27,794	70,877
<b>FNQS06F448</b>	-3,752	Standard	3,752	7,505	13,034	28,443	75,126
<b>Models with 540 RPM (0.5HP) Motors - Double Row (5/8" Diameter)</b>							
<b>FNQD06F351</b>	-3,752	Standard	3,752	7,505	8,650	30,771	57,238
<b>FNQD06F452</b>	-3,752	Standard	3,752	7,505	12,348	32,790	79,661
<b>FNQD08F353</b>	-5,001	Standard	5,001	10,004	13,051	41,066	80,490
<b>FNQD08F454</b>	-5,001	Standard	5,001	10,004	17,400	42,338	96,145
<b>FNQD10F355</b>	-6,254	Standard	6,254	12,507	16,288	48,852	99,899
<b>FNQD10F456</b>	-6,254	Standard	6,254	12,507	21,719	51,603	128,787
<b>FNQD12F357</b>	-7,505	Standard	7,505	15,008	22,807	55,607	141,756
<b>FNQD12F458</b>	-7,505	Standard	7,505	15,008	26,069	56,979	157,406
<b>Models with VSEC Motors - Single Row (1/2" Diameter)</b>							
<b>FNES01H361</b>	-624	Standard	624	1,252	1,454	6,773	6,887
<b>FNES01H462</b>	-624	Standard	624	1,252	1,923	6,823	9,838
<b>FNES02H263</b>	-1,248	Standard	1,248	2,511	1,957	9,769	9,838
<b>FNES02H364</b>	-1,252	Standard	1,252	2,503	2,345	11,080	16,544
<b>FNES02H465</b>	-1,252	Standard	1,252	2,503	3,809	11,544	22,358
<b>FNES03H366</b>	-1,877	Standard	1,877	3,752	4,326	15,386	26,830
<b>FNES03H467</b>	-1,877	Standard	1,877	3,752	6,175	16,397	37,563
<b>FNES04H368</b>	-2,503	Standard	2,503	5,001	6,524	20,532	39,353
<b>FNES04H469</b>	-2,503	Standard	2,503	5,001	8,701	21,168	46,505
<b>FNES05H370</b>	-3,128	Standard	3,128	6,254	8,143	24,426	48,296
<b>FNES05H471</b>	-3,128	Standard	3,128	6,254	10,856	25,800	61,710
<b>Models with VSEC Motors - Double Row (1/2" Diameter)</b>							
<b>FNED04H272</b>	-2,497	Standard	2,497	5,022	3,907	19,536	20,570
<b>FNED04H373</b>	-2,503	Standard	2,503	5,001	5,768	22,158	35,770
<b>FNED04H474</b>	-2,503	Standard	2,503	5,001	7,622	23,085	49,190
<b>FNED06H375</b>	-3,752	Standard	3,752	7,505	8,650	30,771	57,238
<b>FNED06H476</b>	-3,752	Standard	3,752	7,505	12,348	32,790	79,661
<b>FNED08H377</b>	-5,001	Standard	5,001	10,004	13,051	41,066	80,490
<b>FNED08H478</b>	-5,001	Standard	5,001	10,004	17,400	42,214	96,145
<b>FNED10H379</b>	-6,254	Standard	6,254	12,507	16,288	48,852	99,899
<b>FNED10H480</b>	-6,254	Standard	6,254	12,507	21,719	51,603	128,787



### COIL OPTIONS PRICING - ALL MODELS

#### Can't Find an Option?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Condenser Fin and Coil Protection Options

Standard Fins Per Inch is 10. 8 FPI reduces the capacity of a model and 12 FPI and 14 FPI increase the capacity of a model.

Bohn Config Model	List Price Adders (\$US)						
	Fins Per Inch (FPI) Options				Coil Protection Options		
	8 FPI	10 FPI	12 FPI	14 FPI	BohnGuard Fin Protection	Bronz-Glow Coating	Copper Fin Coil
<b>Models with VSEC Motors - Single Row (5/8" Diameter)</b>							
<b>FNES03F361</b>	-1,877	Standard	1,877	3,752	4,326	15,386	26,830
<b>FNES03F462</b>	-1,877	Standard	1,877	3,752	6,175	16,397	37,563
<b>FNES04F363</b>	-2,503	Standard	2,503	5,001	6,524	20,532	39,353
<b>FNES04F464</b>	-2,503	Standard	2,503	5,001	8,701	21,168	46,505
<b>FNES05F365</b>	-3,128	Standard	3,128	6,254	8,143	24,426	48,296
<b>FNES05F466</b>	-3,128	Standard	3,128	6,254	10,856	25,800	61,710
<b>FNES06F367</b>	-3,752	Standard	3,752	7,505	11,405	27,804	70,877
<b>FNES06F468</b>	-3,752	Standard	3,752	7,505	13,034	28,443	75,126
<b>Models with VSEC Motors - Double Row (5/8" Diameter)</b>							
<b>FNED06F371</b>	-3,752	Standard	3,752	7,505	8,650	30,771	57,238
<b>FNED06F472</b>	-3,752	Standard	3,752	7,505	12,348	32,790	79,661
<b>FNED08F373</b>	-5,001	Standard	5,001	10,004	13,051	41,066	80,490
<b>FNED08F474</b>	-5,001	Standard	5,001	10,004	17,400	42,338	96,145
<b>FNED10F375</b>	-6,254	Standard	6,254	12,507	16,288	48,852	99,899
<b>FNED10F476</b>	-6,254	Standard	6,254	12,507	21,719	51,603	128,787
<b>FNED12F377</b>	-7,505	Standard	7,505	15,008	22,807	55,607	141,756
<b>FNED12F478</b>	-7,505	Standard	7,505	15,008	26,069	56,979	157,406

### SHIPPED-LOOSE ACCESSORIES

#### Can't Find An Option or Accessory?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

#### Connection Manifold Kits

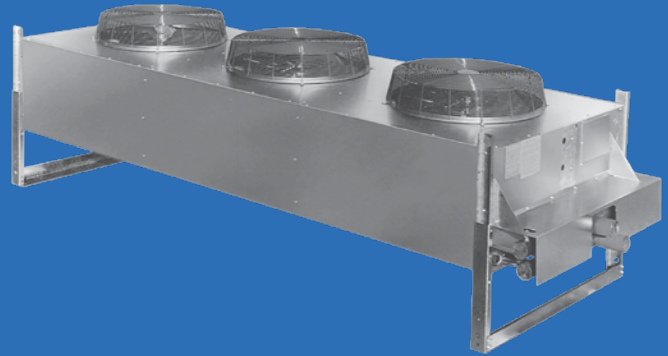
Fluid cooler manifolds are for converting standard two circuit fluid coolers to single circuit. Price includes all tube fittings for field brazing to inlet and outlet.

Feeds	Part Number	List Price (\$US)	Inlet		Outlet	
			Qty	Size	Qty	Size
18	MANF18	2,540	2	2-1/8"	1	4-1/8"
28	MANF28	2,540	2	2-1/8"	1	4-1/8"
36	MANF36	2,540	2	2-1/8"	1	4-1/8"
42	MANF42	4,351	2	2-5/8"	1	4-1/8"
56	MANF56	4,351	2	2-5/8"	1	4-1/8"
84	MANF84	5,759	2	3-1/8"	1	4-1/8"
112	MANF112	5,759	2	3-1/8"	1	4-1/8"

## FLUID COOLERS

### Small Fluid Coolers

Direct-drive fluid coolers, available in horizontal or vertical airflow, are ideal for commercial/industrial locations. Available in sizes 5 to 26 tons, these units are easy to install and maintain. Specifically engineered for outdoor installations, the cabinet is constructed of heavy gauge aluminum to resist corrosion in all climates.



## NOMENCLATURE



<b>DFT</b>	<b>012</b>
Product Line	Size
Direct Drive Fluid Cooler	Model

## OVERVIEW

### STANDARD FEATURES

#### Ease of Installation & Service

- Completely assembled and tested at the factory
- All fan motor leads are wired to a weatherproof electrical enclosure for single-point field wiring

#### Reliable & Durable

- Cabinets are heavy-duty construction and designed for outdoor applications; tube sheets and all structural members are fabricated from galvanized steel
- Cabinet panels are fabricated from heavy-gauge aluminum for an attractive appearance and corrosion protection
- Coils are fabricated with corrugated aluminum fins with staggered copper tubes for optimum heat transfer; all units are pressure-tested, dehydrated and pressurized prior to shipment
- Balanced fans, featuring heavy gauge aluminium blades riveted to plated steel spiders
- Corrosion resistant fan blades and guards
- Fan guards are coated steel for optimum corrosion protection
- Wide fin spacing minimizes fouling from foreign materials
- Fan motors have thermal overload protection and permanently lubricated ball bearings

#### Performance

- Fully baffled fan sections provide structural strength and prevent fan wind-milling in the off cycle
- Coils are the patented cross-fin coil with staggered seamless copper tubes expanded into full collar aluminum fins for high heat transfer efficiency

#### Versatile

- Available in horizontal or vertical airflow
- Sizes available from 10 GPM through 160 GPM
- A wide selection of circuit options maximizes performance at minimal cost

### CONFIGURABLE MODELS & OPTIONS PRICING

#### Configurable Models, Factory-Installed Options, & List Prices

- Specify model motor voltage and type at time of order. 208-230/1/60 motors may be field connected to 230/3/60 power.
- Standard Control Circuit Voltage is 230V unless otherwise specified. 24V & 115V are available at no additional cost. Specify control circuit voltage when ordering.
- Fan cycling pricing does not include control circuit transformer for 460V or 575V units. If needed, transformer can be ordered from ship-loose accessories.

Bohn Config Model	List Price (\$US)	Fan Config.	Factory-Installed Options List Price Adders (\$US)			
			Fan Cycling Options		Coil Coatings	
			1 PH Amb.	3 PH Amb.	BohnGuard™ Coated Fins	Bronz-Glow or ElectroFin
<b>208-230/1/60 with PSC Motors</b>						
DFT005	9,096	1x1	-	-	537	4,478
DFT008	11,488	1x1	-	-	854	4,478
DFT010	14,042	1x2	825	-	963	6,703
DFT012	15,767	1x2	825	-	1,062	6,703
DFT014	18,033	1x2	825	-	1,283	8,940
DFT016	19,765	1x2	825	-	1,571	10,244
DFT021	22,787	1x3	1,147	-	1,743	13,411
DFT023	23,430	1x3	1,147	-	1,984	13,411
DFT026	25,584	1x3	1,147	-	2,415	13,411
<b>208-230/3/60 with Polyphase Motors</b>						
DFT005	9,634	1x1	-	-	537	4,478
DFT008	11,908	1x1	-	-	854	4,478
DFT010	15,067	1x2	-	2,074	963	6,703
DFT012	16,612	1x2	-	2,074	1,062	6,703
DFT014	18,876	1x2	-	2,074	1,283	8,940
DFT016	20,610	1x2	-	2,074	1,571	10,244
DFT021	24,064	1x3	-	2,561	1,743	13,411
DFT023	24,704	1x3	-	2,561	1,984	13,411
DFT026	26,853	1x3	-	2,561	2,415	13,411
<b>460/3/60 with Polyphase Motors</b>						
DFT005	9,634	1x1	-	-	537	4,478
DFT008	11,908	1x1	-	-	854	4,478
DFT010	15,067	1x2	-	2,074	963	6,703
DFT012	16,612	1x2	-	2,074	1,062	6,703
DFT014	18,876	1x2	-	2,074	1,283	8,940
DFT016	20,610	1x2	-	2,074	1,571	10,244
DFT021	24,064	1x3	-	2,561	1,743	13,411
DFT023	24,704	1x3	-	2,561	1,984	13,411
DFT026	26,853	1x3	-	2,561	2,415	13,411
<b>575/3/60 with Polyphase Motors</b>						
DFT005	10,262	1x1	-	-	537	4,478
DFT008	12,533	1x1	-	-	854	4,478
DFT010	16,317	1x2	-	2,074	963	6,703
DFT012	17,865	1x2	-	2,074	1,062	6,703
DFT014	20,129	1x2	-	2,074	1,283	8,940
DFT016	21,860	1x2	-	2,074	1,571	10,244
DFT021	25,945	1x3	-	2,561	1,743	13,411
DFT023	26,581	1x3	-	2,561	1,984	13,411
DFT026	28,732	1x3	-	2,561	2,415	13,411

**Notes:**

- For selection or sizing assistance, use Heatcraft software tool, THE HUB or contact your local your Sales Representative or Account Engineer.
- Copper Fin Coils are available. Contact your Sales Representative or Account Engineer for more information.
- Must specify which coating at time of order entry.

## SHIPPED-LOOSE ACCESSORIES

### Can't Find An Option or Accessory?

Other options and accessories might be available on a custom order basis. Please contact your local Sales Representative or Account Engineer for assistance.

Part Number	Description	Models Used On	List Price (\$US)	Notes
8990065	Expansion tank and mounting kit	ALL	1,039	12x24 horizontal tank, 12 gallon, 30 PSIG, non-ASME
R038253919	Control Circuit Transformer	ALL	949	-

## REFRIGERATION CONTROLS AND TECHNOLOGY

### intelliGen™ Refrigeration Controller



## SYSTEM OVERVIEW

### intelliGen Refrigeration Controller (iRC):

The iRC is a factory mounted electronic control solution for evaporators that provides automatic superheat, room temperature and intelligent defrost control capability for walk-in coolers and freezers. The iRC provides superior system performance and energy savings over traditional electro-mechanical controls commonly used on refrigeration equipment today.

### intelliGen Webserver Card (iWC):

The iWC is an Optional Component to the iRC and it enables local and remote control and monitoring of your refrigeration system on any smart device (Phone, Tablet, PC). You need only ONE iWC per system (Up to 8 Connected Evaporators, 1 Condensing Unit)

### intelliGen Integration Card (iIC):

The iIC is an Optional Component to the iRC and it enables connectivity to the Building Management system via BACnet or Modbus. You need ONE iIC per system (Up to 8 Connected Evaporators, 1 Condensing Unit)

### Eliminated Components:

- Liquid-line solenoid valve
- Room thermostat
- Thermal expansion valve
- Defrost time clock
- Defrost termination/fan delay switch
- Defrost and fan contactors

### Pricing (one Card Required PER SYSTEM):

Part Name	Part Number List	Price (\$US)
intelliGen Webserver Card (iWC)	28918301S	1,108
intelliGen Integration Card (iIC)	28918401S	641

## REFRIGERATION CONTROLS AND TECHNOLOGY

### Beacon II™ Refrigeration System

Beacon II™ Refrigeration System is a patented, pre-assembled, factory-installed refrigeration control system featuring an integrated microcomputer-based electronic control board and an electric expansion valve at the heart of the system. With components factory mounted at both the condensing unit and evaporator, the Beacon II™ system can be used with single or multiple evaporator applications. While perfect for restaurants and convenience stores, the Beacon II™ system can be scaled up to meet the needs of larger refrigerated warehouses with optional system devices such as the Beacon II™ Smart Controller.



## OVERVIEW

### Features & Benefits

- Reduced Installation Time/Cost
- Factory mounted components, testing, and programming substantially reduces field assembly and fine tuning at the job site
- Increased System Efficiency & Reliability
- Beacon II™ electronic control board and electric expansion valve more accurately controls the flow of refrigerant verses traditional thermal expansion and solenoid valves
- Preset factory superheat allowing the system to run more efficiently and reducing future adjustments
- Reduced Energy & Operating Costs
- Reduce up to 75% of unnecessary defrosts per day verses traditional timer systems with the Beacon II™ Smart Defrost
- Improved Product Integrity & Reduced Spoilage
- Precise temperature control improves product integrity while alarm notifications helps prevent small problems from turning into large problems
- Strengthen Food Safety Compliance Programs
- Data-logging capability helps comply with FDA and USDA HACCP food safety requirements
- Compatible with the Remote Refrigeration Control
- Web based remote monitoring and control service offering that provides instant access 24/7 to real time refrigeration system status and information

### Factory Mounted Components

- Condensing Unit
- Wired for Beacon II™ control with all necessary relays, contactors, time delay, and terminal blocks
- Outdoor air temperature sensor
- Evaporator
- Beacon II™ control board with easy to read alphanumeric LED display
- Three temperature sensors (defrost temp, suction temp, room temp)
- Electronic expansion valve that closes automatically on loss of power
- 24-volt transformer, 24-volt compressor contactor, low pressure time delay switch, and suction pressure transducer

### Eliminated Components

- These traditional components are not required with a Beacon II™ system:
- Liquid-line solenoid valve
- Room thermostat
- Thermal expansion valve
- Defrost time clock
- Defrost termination/fan delay switch
- Defrost and fan contactors

### Optional Devices

- Beacon II™ Smart Controller
- Beacon II™ Smart Defrost

## REFRIGERATION CONTROLS AND TECHNOLOGY

### Beacon II™ Refrigeration System

**STEP 1:** Determine the condensing unit and evaporator(s) needed for the heat load and application.

**STEP 2:** Price the Beacon II™ condensing unit model with options from the appropriate section in this product catalog.

**Note:** Defrost kits are not required since the Beacon II™ factory-installed components in the condensing unit include all the accessories necessary for defrost.

**STEP 3:** Price the evaporator(s) with the factory-installed Beacon II™ system option from the appropriate section in this product catalog.

**STEP 4:** Save more energy and further reduce operating costs by adding additional Beacon II™ system components from below.



#### Beacon II™ Smart Controller

- Optional system monitoring and programming control device.
- Mount in a convenient location for easy access on site.
- Remote access capability via a web connection.
- Can program and control up to four condensing units with up to four evaporators on each system.



#### Beacon II™ Smart Defrost

- A patented algorithm included in the Beacon II™ Smart Controller.
- Predicts frost accumulation and initiate defrosts only when needed.
- Reduce up to 75% of unnecessary defrosts per day verses traditional timer systems.

Beacon II™ Smart Controller	
Part Number	List Price(\$US)
89704304	3,947

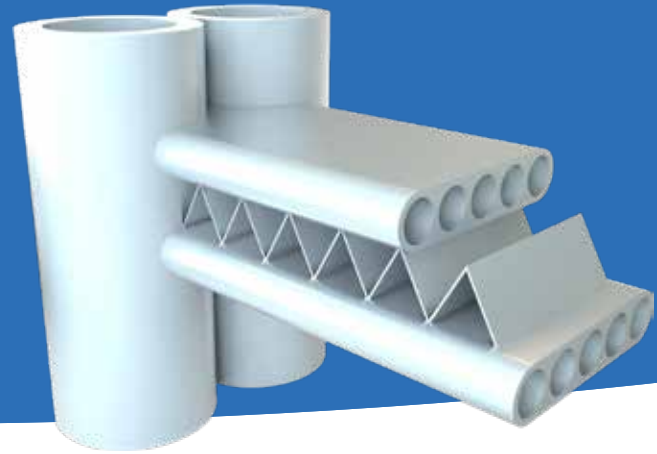
**Beacon II™ must be ordered as a system!** When ordering a Beacon II™ system, please advise the box temperature, liquid temperature and refrigerant so that the proper evaporator nozzle can be installed. When applying an electric defrost coil in a medium temperature application, nozzle size is critical and must be evaluated. For assistance, please contact your local Sales Representative or Account Engineer.



## REFRIGERATION CONTROLS AND TECHNOLOGY

### HyperCore™ Microchannel Coils

HyperCore™ microchannel condenser coils, a standard feature on the ½ - 6 HP air-cooled condensing units, are all-aluminum coils with multiple flat tubes containing small channels (microchannels) through which refrigerant flows. Heat transfer is maximized by the insertion of angled and louvered fins inbetween the flat tubes. These components are joined with two refrigerant manifolds using an aluminum-zinc alloy brazing material in a nitrogen-charged braze furnace to make the completed microchannel coil.



## GENERAL INFORMATION

### FEATURES AND BENEFITS

#### Improved Heat Transfer Performance

- 20-30% higher than traditional copper-aluminum round-tube plate fin (RTPF) coils with epoxy coating of the same size, enabling comparable capacity achievement with a smaller coil

#### Improved Corrosion Protection

- Monometal (aluminum) construction gives no opportunity for galvanic corrosion – HyperCore™ microchannel coils have been proven to last up to two times (2X) longer than standard RTPF coils in extended tests

#### Reduced Refrigerant Charge & Reduced Costs

- Condenser coil refrigerant charge may be reduced by up to 75%, leading to as much as a 40% reduction in system charge and reducing costs for end users

#### Improved Durability & Reduced Potential for Leaks

- Require only one manual braze operation versus 50-100 manually brazed joints for RTPF, significantly reducing the likelihood for leaks
- Flat tubes serve as a fin guard to help protect the fins from damage

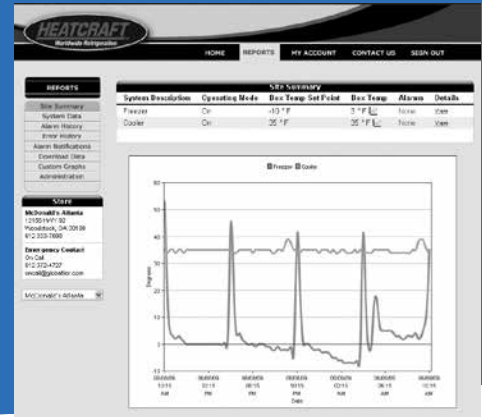
#### Environmentally Friendly

- 100% recyclable
- Reduced refrigerant helps decrease the potential for ozone depletion and global warming

## REFRIGERATION CONTROLS AND TECHNOLOGY

### Remote Refrigeration Control

The Remote Refrigeration Control, perfect for both foodservice and cold storage applications, is a web based remote monitoring and control service offering that provides instant access 24/7 to real time refrigeration system status and information. Heatcraft is proud to offer the most advanced commercial refrigeration system monitoring package available in the industry. The Remote Refrigeration Control is compatible with both the Beacon II™ Refrigeration System and the Mohave™ Advanced Hot Gas Defrost System.



## GENERAL INFORMATION

### FEATURES AND BENEFITS

#### Securely Manage Your Beacon II Refrigeration Systems From Any Web Enabled Device 24/7

- Monitor and control the Beacon II refrigeration system(s) at one or more sites through a single website
- Secure login with multiple user level profiles and access rights

#### Improve System Efficiency & Reliability

- Real-time system information and advanced reporting/graphing capabilities provide you the tools necessary to keep your system running at peak performance

#### Increase Product Integrity & Service Call Effectiveness

- System Alarm Alerts sent 24/7 via e-mail or SMS text message notify you promptly of refrigeration system alarm conditions
- Remote troubleshooting capability improves first call resolution by providing refrigeration system data to the user

#### Strengthen Food Safety Compliance Programs

- Data-logging, advanced reporting capabilities, and alarm notification capabilities help comply with FDA and USDA HACCP food safety requirements

#### A Service Package That Meets Your Needs

- Collect and display 40+ datapoints from your Beacon II refrigeration system in real-time

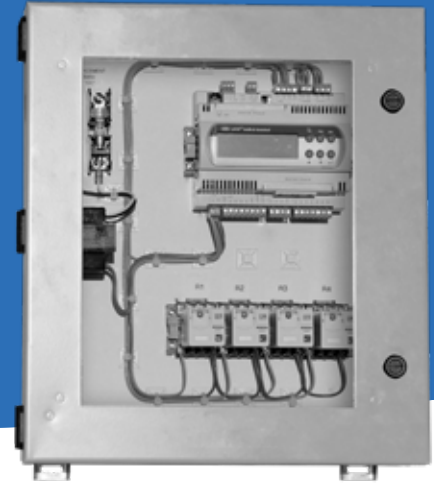
**RRC normally connects to all DHCP IP internet connections. If your site is Static IP, Mohave, or is highly secure, IT personnel may be required to be on site.**

For more information, please contact your local Sales Representative or Account Engineer.

## REFRIGERATION CONTROLS AND TECHNOLOGY

### Lead Lag Temperature Controller

The Lead Lag Temperature Controller provides an integrated thermostat and staging control for cold rooms with multiple refrigeration systems. Lead Lag Temperature Controller are available for 2 to 4 systems and utilize predictive control algorithms to increase systems reliability and energy efficiency. The Lead Lag Temperature Controller is compatible with both conventional refrigeration systems and Mohave Advanced Hot Gas Defrost Systems.



## GENERAL INFORMATION

### FEATURES AND BENEFITS

- Controls from 2 to 4 systems
- Integrated thermostat with multiple temperature sensor capability
- Controls both conventional and Mohave refrigeration systems
- Suitable for either 100% redundant or split load applications
- Alarm capability for High and Low Temperature, Controller Power Loss and Temperature Sensor Failure
- Predictive control algorithm utilizing Output Time or FIFO control strategies to equalize system run times
- Compressor run and staging timers
- User friendly interface
- Increased system reliability
- Energy efficient

Cat #	Number of Controlled System	List Price (\$US)
LLT42	2	8,555
LLT43	3	9,108
LLT44	4	10,127

### Temperature Sensors

Cat #	List Price (\$US)
28988042	125

**Note:** LLT units include one temperature sensor. Any additional sensors must be ordered as a separate item.

## OTHER PRODUCTS & SERVICES

### Air-Cooled Package Chiller

The ACC air-cooled process chiller product family is an important addition to the Heatcraft line of process cooling equipment. ACC chillers are designed to provide an efficient and reliable solution for a variety of process cooling applications. Units feature compact, high efficiency braze plate evaporators for improved heat transfer, advanced microprocessor controllers for optimized operation, and floating tube condenser coils for enhanced refrigerant leak protection. ACC air-cooled process chillers provide owners with dependable cooling for critical applications.



### NOMENCLATURE

ACC	Z	000	C	6	S	—
Model	Compressor Type	Nominal Capacity	Voltage	Refrigerant	# of Compressors	Pump/Tank Options
<b>Air-Cooled Chiller</b>	<b>Z</b> = Scroll <b>R</b> = Reciprocating	<b>005 - 080</b> = <b>XXX tons</b>	<b>C</b> = 208-230/3/60 <b>D</b> = 460/3/60 <b>E</b> = 575/3/60	<b>6</b> = R-404A <b>7</b> = R-407C	<b>S</b> = Single <b>D</b> = Dual	<b>Blank</b> = Chiller Only <b>P</b> = Pump Only <b>T</b> = Pump/Integral Tank

### OVERVIEW

#### STANDARD FEATURES

- Heated and insulated stainless steel braze plate evaporator.
- Floating Tube condenser coil design. Refrigerant carrying copper tubes do not contact any metal support sheets. Expanded anchor tubes support the coil and do not carry refrigerant. This coil design eliminates one of the major causes of leaks in chiller systems. Coil includes a 5 year leak warranty at tube sheets and center supports.
- Thermally protected condenser fan motors with permanently lubricated ball bearings
- Adjustable two valve head pressure control system with drain line check valve per circuit
- Liquid receiver with inlet and outlet service valves and pressure relief valve per circuit
- Suction accumulator per circuit
- Liquid line filter drier, moisture indicator/sight glass, solenoid valve and thermal expansion valve per circuit.
- Hot gas bypass capacity control system per circuit
- ETL listed control panel with microprocessor controller, 24V control transformer, compressor and condenser fan contactors and phase loss monitor

#### Models with Scroll Compressors (ACCZ Models)

- Scroll compressor with suction and discharge valves, and crankcase heater per circuit.

#### Models with Reciprocating Compressors (ACCR Models)

- Spring mounted semi-hermetic reciprocating compressor with suction and discharge service valves, suction and discharge vibration eliminators, and crankcase heater per circuit

#### Typical Applications Include:

- Machining (Cutting, Welding)
- Printing
- Plastic Molding
- Brewing
- Concrete Mixing
- Additional Industrial Processes

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Screw Compressor Condensing Units

The screw compressor condensing unit is an important addition to the Heatcraft air-cooled condensing unit product family, featuring innovative compact screw compressors and advanced microprocessor controls. The unit is designed to provide increased system reliability, reduced installation and operation costs, as well as, improved product integrity in commercial and industrial refrigeration applications.



## NOMENCLATURE

S	S	V	000B	M	6	D
Number of Circuits	Compressor	Airflow	Equiv. HP	Temp. Range	Refrigerant	Voltage
S = Single D = Dual	S = Screw	V = Vertical	050B = 50 060B = 60 070B = 70 080B = 80 090B = 90 100B = 100 110B = 110 125B = 125 140B = 140	M = Medium H = High	6 = R404A/507 7 = R-407	D = 460/3/60 E = 575/3/60

## OVERVIEW

### STANDARD FEATURES

#### Increased Reliability

- Fewer moving parts result in improved durability
- Semi-hermetic motor design eliminates shaft seal and coupling concerns
- Integral oil system provides improved lubrication performance
- Factory-equipped microprocessor control system guarantees safe, reliable system performance
- Floating tube condenser coil design minimizes potential for refrigerant leaks

#### Reduced Costs of Ownership

- More capacity per compressor reduces number of compressors on large projects
- Reduced installation time and cost savings
- Built-in features include soft starting, slide valve unloading and digital controls for minimized operating costs

#### Improved Product Integrity

- Advanced digital controls and variable capacity capability maintain more precise temperature control
- Minimal temperature fluctuations result in maximum product integrity
- Advanced diagnostic, monitoring and data logging options allow for quick system recovery

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Commercial Financing



## Commercial Financing

### OVERVIEW

#### FINANCIAL SOLUTIONS MADE EASY

What if you could bundle everything you need, including new energy efficient commercial refrigeration equipment, control systems, installation services, maintenance programs and extended warranties, into a convenient and affordable monthly payment in less than 24 hours? Heatcraft Commercial Financing provides greater financial convenience with custom-fit financing solutions to perfectly meet your company's purchasing needs.

When you finance through Heatcraft Commercial Financing, you also get these additional benefits:

- Easy, streamlined application process
- Fast approval process, with most decisions made within 2-6 business hours
- Financing for your entire commercial refrigeration purchase, from equipment and installation to monitoring and maintenance programs
- Deferred and structured payments to assist with financial planning and budgeting
- Tax incentives and rebates that you may qualify for when you finance/lease your purchase

Contact Heatcraft Commercial Financing today to learn more about financing options that work best for your short-term needs and long-term plans.

## OTHER PRODUCTS & SERVICES

### Mohave™ Advanced Hot Gas Defrost System

Mohave™ Advanced Hot Gas Defrost System is a heat pump based design consisting of a vertical discharge condensing unit matched to one or two evaporators, medium profile or large unit coolers. Featuring a state-of-the-art electronic defrost controller, the system operates in all outdoor ambient temperatures (tested to -20°F) and uses a proprietary control scheme to automatically adjust to changing conditions so that the system continues to operate at its most optimal level. The Mohave™ Advanced Hot Defrost System is designed for simplicity and optimal performance for use in agricultural, process cooling, cold storage and warehouse applications.



## 6 - 40 HP SPLIT SYSTEMS

### FEATURES & BENEFITS

#### Most Advanced

- The most sophisticated controller used for hot gas defrost applications
- Optimizes performance with changing conditions. There is no need to seasonally adjust settings!
- Sensors gather information and assess the condition of the system to defrost more efficiently

#### Most Versatile

- Performs exceptionally in all ambient conditions because the controller automatically adjusts to operate efficiently and effectively. Traditional systems often have to be adjusted by hand twice a year.
- Service switch, which allows the system to “sleep” until needed next, is perfect for seasonal agricultural applications.

#### Simplest to Use

- Control board is preset with factory settings optimized for model size and refrigerant type. No programming is required!
- Basic and expert menu modes allow for flexibility for various degrees of expertise

#### Lowest Maintenance

- No valves or times to adjust for seasonal conditions
- No water tank to maintain or check for leaks
- Advanced troubleshooting keeps you in the know all the time, with a minimal amount of effort.
- Special Evacuation Mode opens all necessary valves

#### Best Investment Protection

- Controller is customized to operate within the specified operation envelope, ensuring the safest and most efficient performance

- No guesswork is involved in the system settings, so you do not have to compromise the integrity of your product
- Detailed error and alarm codes greatly reduce troubleshooting time

#### Compatible With Heatcraft Remote Refrigeration Control

- Web based remote monitoring and control service offering that provides instant access 24/7 to real time refrigeration system status and information

### SYSTEM COMPONENTS

#### Electronic Control Board

- Controller completely manages timing and sequence of defrost
- Automatically compensates for changes in outdoor temperatures
- Monitors all pressures, temperatures, and set points in real time
- Easily programmable through a menu driven interface
- Conformal coated to handle the toughest conditions
- LED indication on the board clearly shows system status
- Remote alarm notification

#### Vertical Discharge Condensing Unit

- Available Models: 6-30 HP low temperature and 7-40 HP medium temperature
- Featuring Discuss semi-hermetic compressors

#### Evaporators

- One or two medium profile evaporators or large unit coolers per system

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Two-Stage Condensing Units & Systems

Two stage condensing, units with Bitzer compressors, matched with 1 or 2 Medium Profile evaporators are designed for applications requiring a suction temperature below -40° F SST. The two stage system can operate down to -65° F SST which allows for room temperatures down to -50° F. These systems are ideal for blood, plasma, pharmaceutical, food and various other storage needs.

#### Certifications

ETL-508a listed control panel



## ■ 5 - 30 HP

### STANDARD FEATURES

#### Condensing Unit

- Bitzer two stage compressor
- Discharge and suction vibration eliminators
- Discharge muffler
- Encapsulated high pressure switch
- Adjustable low pressure switch with superhose
- Crankcase heater and crankcase pressure regulator
- Compressor contactor w/circuit breaker
- Floating Tube™ coil design
- Flooded head pressure controls
- Pressure fan cycling (multiple fan units)
- Oil separator - return line solenoid valve and time delay
- Mechanical subcooler
- Replaceable core liquid line filter drier
- Suction accumulator and replaceable core suction filter
- Defrost timer
- Defrost heater and evaporator fan contactors with fusing
- Phase monitor, anti short cycle timer, and pumpdown switch

#### Evaporator

- Thermo-Flex™ coil design
- Thermostatic expansion valve factory installed
- Liquid line solenoid valve factory installed
- Low temperature motors
- Double wall insulated drain pan
- Adjustable defrost termination and fan delay

For more information, please contact your local Sales Representative or Account Engineer.



## OTHER PRODUCTS & SERVICES

### FlexPack™

FlexPack™ multiple compressor condensing units offer the flexibility for a wide range of applications. The modular design accommodates up to three compressors (1/2 to 6 HP Hermetic or Scroll), is available in 230/1/60 or 230/3/60, and with R-407A/C/F, R-448A/R-449A and R-404A models for medium or low temperature applications. Perfect for restaurants and convenience stores where remote condenser circuits are needed for ice machines, drink dispensers, display cases and more, this product significantly reduces air conditioning energy costs by reducing the heat load in the space. Features of this line provide outstanding results for the refrigeration system and bottom line.



### ■ 5 - 18 HP

#### FEATURES AND BENEFITS

##### Flexible Design

- Modular design accommodates up to 3 compressors (1/2 to 6 HP Hermetic or Scroll)
- System capacity range from 5 to 18 HP (dependent upon cabinet size)
- Small footprint
- Rooftop AC style appearance to blend with existing equipment

##### Reduced Installation Costs and Easy Serviceability

- Hinged access panels to refrigeration and electrical components
- Single roof penetration
- Single-point main power
- Clean and intuitive electrical and piping layout

##### Durable & Reliable

- 14-gauge galvanized steel frame
- Industrial grade, painted galvanized steel
- 1-year parts warranty
- 4-year optional compressor warranty

##### Increased Energy Efficiency & Reduced Sound

- Remote condenser circuits reduce heat load into space resulting in lower air conditioning energy costs
- Recessed, vertical-discharge, flush-mounted 18" fans with 1100 RPM motors reduce noise levels

#### COMPONENTS

- Fixed high pressure switch
- Fixed low pressure switch on medium and high temperature compressor modules
- Adjustable low pressure switch on low temperatures modules
- Suction service ports on all modules
- Suction accumulator (CS & CF extended temperature compressors)
- Vertical receiver in 6" x 12" or 6" x 27" sizes
- Sealed type liquid line drier and suction filter
- Head pressure control valve
- Aluminum fin coils
- Crank case heater
- Sight glass

#### OPTIONS

- Beacon II Refrigeration System available
- Defrost timer (air or electric)
- Individual compressor circuit breakers or fuses
- Unit fused disconnect
- Copper finned coils
- Polyester coated fins
- Liquid line solenoid valve
- Adjustable low pressure switch on high and medium temperature compressors

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Air Handlers

Air Handler units are available in sizes 03 through 75 tons in multiple cabinet styles. This equipment is engineered and built to fit your unique project requirements. Whether it is cooling, heating, or ventilation, multiple coil types and accessories are available to meet specific application needs.



### ■ 3 - 75 TONS

#### STANDARD FEATURES

##### Basic Cabinet

- Fan section and a coil section with double wall drain pan.
- Galvanized steel with 1" - 3/4 pound density mat faced fiberglass insulation.
- All fan sections have hinged and latched access doors.

##### Fan Section

- Motors mount inside of cabinet.
- All units have a single fan design (either forward curved or airfoil)
- Single, double width, double inlet fan wheels for quiet performance and low energy consumption
- Fans are statically and dynamically balanced in fan section before the unit leaves the factory
- Fan bearings are ball bearing type selected for 200,000 hour average life.

##### Coil Section

- A wide variety of coil types to meet the load requirements of conditioned spaces including water, direct expansion, heat reclaim and steam coils.

##### Accessories

- Electric Heaters and remote control panels
- A wide variety of filter sections: flat, high capacity, and high efficiency
- Economizer sections
- Internal or external face and bypass damper section

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Refrigeration Racks

Providing a high level of design flexibility, racks are offered for indoor and outdoor applications with up to 8 parallel-piped compressors. This equipment is commonly used in cold storage applications. It is engineered and built to fit your unique project requirements and can be used with air-cooled, water-cooled or evaporative-cooled condensers.

#### Certifications

ETL-508a listed control panel



## ■ UP TO 320 HP

### STANDARD FEATURES

#### Cabinet

- Larger capacity in a compact footprint
- 3-8 compressors on one frame

#### Compressor

- Optimum compressor sizing to meet project requirements
- Compressor combination up to 320 HP

#### Performance & Service

- Single point wiring and piping
- Designed for optimum energy savings, faster installation and reduced maintenance costs
- Controls up to 3 suction groups
- Total project capacity requirements in one unit
- Microprocessor control
- Defrost function flexibility

### APPLICATIONS

- Food processing plants
- Blast cooling and freezing applications
- Food and beverage distribution facilities
- Hydrocoolers for produce cooling

For more information, please contact your local Sales Representative or Account Engineer.

## OTHER PRODUCTS & SERVICES

### Compressor Protection Plan

## EXTENDED WARRANTY

### CONDENSING UNIT COMPRESSORS

Warranty Item ID	Compressor Horsepower	List Price (\$US)
<b>Hermetic Compressors</b>		
ACH0	0.5-1.0	882
ACH1	1.1-1.9	977
ACH2	2.0-2.9	1,075
ACH3	3.0-5.0	1,189
<b>Semi-Hermetic Compressors (Discuss &amp; Reed)</b>		
ACA0	0.5-1.0	1,547
ACA1	1.1-1.9	1,583
ACA2	2.0-2.8	2,358
ACA3	2.9-3.9	2,687
ACA4	4.0-5.9	4,015
ACD5	6.0-6.9	4,815
ACD7	7.0-8.9	4,901
ACD11	9.0-11.9	6,348
ACD13	12.0-14.9	7,657
ACD15	15.0-15.9	9,770
ACD21	20.0-22.0	12,141
ACD25	25.0-27.0	14,922
ACD30	30.0-30.9	15,987
ACD35	35.0-35.9	16,665
ACD40	40.0-40.9	17,453
<b>Scroll Compressors</b>		
AZL1	1.0-1.9	1,642
AZL2	2.0-2.9	1,667
AZL3	3.0-3.9	2,155
AZL5	4.0-5.9	2,250

Warranty Item ID	Compressor Horsepower	List Price (\$US)
AZL6	6.0-6.9	2,320
AZL7	7.0-8.9	3,853
AZL11	9.0-11.9	4,126
AZL13	12.0-14.9	4,913
AZL15	15	5,023
<b>Scroll Compressors LG Model</b>		
AZG1	1.0-1.9	1,642
AZG2	2.0-2.9	1,667
AZG3	3.0-3.9	2,155
AZG5	4.0-5.9	2,250
AZG6	6.0-6.9	2,320
<b>Bitzer Compressors</b>		
BCSL4	3-4	2,379
BCSM5	5	2,609
BCSM9	6-10	2,715
BCSM12	12	3,670
BCSL13	13	4,473
BCSM15	15	4,364
BCSM20	20	4,999
BCSM22	22	5,226
BCSM25	25	6,357
BCSM30	30-33	6,649
BCSM35	35	7,408
BCSM40	40	8,461
BCSM50	50	9,133

Warranty Item ID	Compressor Horsepower	List Price (\$US)
<b>Bitzer MT Screw Compressors</b>		
BCS50	50	16,753
BCS60	60	17,863
BCS70	70	19,114
BCS80	80	20,868
BCS90	90	22,741
BCS100	100	25,162
BCS110	110	34,119
BCS125	125	35,585
BCS140	140	38,372
<b>Bitzer LT Screw Compressors</b>		
BSCL40	40	50,098
BSCL50	50	54,174
BSCL60	60	56,655
BSCL70	70	59,726

### PRO<sup>3</sup> COMPRESSORS

Warranty Item ID	Model	List Price (\$US)
WARCO-3	PT0024M* - PT0078M*	645
	PT0027L* - PT0036L*	
WARCH1-3	PT0097M* - PT0042L* - PT0062L*	656
WARCH2-3	PT0115M* - PT0069L*	770

#### Term of Extended Compressor Warranty:

Heatcraft Refrigeration Products LLC (herein after referred to as "Heatcraft") hereby warrants the covered parts and equipment for a period of five (5) years from the date the standard Heatcraft Product Warranty became effective, all as defined below. This warranty shall become effective upon the expiration of the standard Heatcraft Product Warranty applicable to the parts or equipment. As a PRO3 systems and systems with InterLink compressors, the warranty shall be effective for a period of three (3) years following expiration of the standard warranty. As to all other Heatcraft traditional products, this warranty shall be effective for a period of four (4) years following expiration of the stand warranty.

#### Covered Parts and Equipment:

Covered parts and equipment shall include only the motor-compressor assembly (the "Assembly") consisting of the rotor, eccentric rod, piston, wrist pin, suction valve, discharge valve and the housing in which these parts are enclosed. The warranty does not apply to any other parts or equipment, and, without limitation, specifically excludes any equipment to which the Assembly is connected (such as cooling coils, temperature controls, refrigerant, metering devices, etc.), and any other parts, such as the condenser, receiver, connecting tubing, and electric controls such as relays, capacitors, pressure control or fan and motor assemblies.

#### Statement of Warranty:

If, during the term of this Warranty, any Assembly is found to be defective in material or factory workmanship under normal use and regular service, Heatcraft will reimburse to the original Purchaser-user, named above, the cost of a replacement Assembly or replacement parts, as applicable, less the fair exchange value of the part found to be defective. A determination of defectiveness shall be made by the nearest compressor wholesaler to which the part shall be delivered for inspection by the Purchaser-user. The

amount of such reimbursement shall not include any charges for freight or for labor of any kind (including, but not limited to, the labor associated with the disassembly, reassembly, repair or other work performed on the equipment), nor for any other expense in connection with such exchange, repair or replacement. Purchaser-user shall establish the amount of reimbursement due by submitting to Heatcraft a true and correct copy of the wholesaler's net invoice and credits for the replacement Assembly or parts. Notwithstanding anything to the contrary herein, in no event shall Purchaser-user be entitled to total reimbursement hereunder exceeding the "limit of Liability" amount reflected below.

#### Warranty Limitations:

This warranty applies only to the original Purchaser-user, within the boundaries of the United States of America, its Territories and Possessions, and Canada, and is not assignable. The Purchaser-user is that person, persons, association or corporation for whom the assembly is originally purchased and installed. This Warranty does not apply to damage to the Assembly occurring during transit, caused by alterations to the parts or equipment, or caused by fire, accidents, fluctuating electrical currents (such as those resulting from running the equipment on a generator), Acts of God, misuse, abuse, failure to properly service and maintain the equipment pursuant to the manufacturer's instructions, or use of non-approved refrigerants in the equipment. This Warranty is void if the covered equipment is moved from its original installation site, or if the serial number on the Assembly is altered, defaced, or removed.

**Heatcraft makes no express warranties other than the warranty specified in its standard Warranty and, to the extent applicable, the Warranty as contained in the extended warranty. All implied warranties, including the implied warranties of merchantability and fitness for a particular purpose are excluded to the extent legally permissible. Heatcraft shall have not liability for incidental or consequential damages (including, without limitation, claims for loss of income or profits).**

## OTHER PRODUCTS & SERVICES

### Extended Service Agreement

Today's commercial refrigeration equipment is high-tech. An equipment failure can result in tremendous expense, if it includes repairs, replacement parts, and labor expenses. Equipment owners can potentially save hundreds and even thousands of dollars with a Heatcraft Extended Service Agreement.\*

\*Limitations Apply. Subject to Service Net terms and conditions. Risk management is provided by Service Net.

## ■ GENERAL INFORMATION

### FEATURES AND BENEFITS

#### Complete Peace of Mind

- Covered repair bills will be paid throughout the term of the agreement\*
- Choose the type of coverage required with no deductible to worry about

#### Buy Tomorrow's Repair Costs at Today's Prices

- Due to outside influences, such as price increases and inflation, repair costs may not remain the same in the future. With an Extended Service Agreement from Heatcraft, equipment owners will have one less worry

#### Extend Our Manufacturer's Warranty

- Standard coverage is one-year parts. With Heatcraft's Extended Service Agreement, you can extend our manufacturer's warranty for up to five years on parts and labor

#### What's Covered?

- All Heatcraft evaporators, condensing units, and PRO3 Packaged Systems
- New equipment for up to 5 years. Heatcraft's Extended Service Agreements can be transferred to a new equipment owner for a nominal fee

For more information, please contact your local Sales Representative or Account Engineer.

## TERMS & CONDITIONS OF SALE

### TERMS OF SALE

#### ORDER ACCEPTANCE:

All orders must be in writing and are subject to acceptance by SELLER at its principal office.

#### PAYMENT:

Payment is due net thirty (30) days from date of invoice.

#### PRICES:

Prices are based on products made to SELLER'S standard manufacturing tolerances. Prices of products are subject to change prior to shipment. SELLER reserves the right to change prices on Buyer's orders to those prices in effect at time of shipment.

#### FREIGHT ALLOWANCE:

Prices are Ex-Works SELLER's dock, freight allowed on any single purchase order of \$12,000 or more (if the order is solely for parts or if the order is solely for products consisting of equipment and accessories), via lowest common carrier to nearest freight station within continental U.S.A. In addition, Prices are Ex-Works SELLER's dock, freight allowed for multiple orders of less than \$12,000 (if the orders are solely for parts or if the orders are solely for products consisting of equipment and accessories) for which the Buyer schedules consolidation into one shipment equal to or greater than \$12,000 on the same day to one freight station within continental U.S.A. If special routing is requested for such a purchase order of \$12,000 or greater (contract haul, requested flatbed delivery, appointment to meet a crane, etc.), Buyer will be assessed a charge for the difference between such routing and normal minimum freight charge to such point. A purchase order less than \$12,000 or which doesn't meet the \$12,000 criteria or a purchase order that meets the \$12,000 criteria but with shipments to multiple ship-to locations will be shipped Ex-Works SELLER's dock, no freight allowed. Buyer will pay ALL costs associated with the shipment of parts and any orders that are shipped via air freight or expedited delivery. Shipments to destinations outside of the continental U.S.A. will incur charges for the additional cost of transport beyond the U.S.A. border.

#### DELIVERY:

Any delivery dates which may be indicated herein are estimates only and are not guaranteed.

Unless otherwise agreed, delivery shall be Ex-Works SELLER's dock. As to those products for which SELLER maintains manufacturing facilities in different locations, the point of manufacture will be at SELLER's discretion. SELLER shall be excused for any delay in deliveries or other performance failures due to acts beyond its control, including, but not restricted to, Acts of God or of the public enemy, acts of the Government of the United States or another country, including any preference priority or allocation order, or of any state, territory or possession thereof or any political subdivision or authority or representative of any of them, strikes, lockouts or labor troubles, embargoes, fires, floods, epidemics, quarantine restrictions, explosions, sabotage or other catastrophes or serious accidents, freight embargoes, unusually severe weather, and delays of a subcontractor or supplier due to any such causes.

#### CREDIT APPROVAL:

If, during the performance hereof, the financial responsibility of Buyer is determined at the sole discretion of SELLER's Credit Department to be unacceptable or if Buyer fails to make any payments in accordance with the terms hereof, then in any such event, SELLER may defer or decline to make any shipments hereunder except upon receipt of satisfactory security or cash payments in advance or SELLER may terminate this order without further obligations of SELLER to Buyer.

#### TAXES:

Any direct or excise tax which may now or hereafter be imposed by any governmental unit upon the manufacture, sale, or delivery of the goods covered by these terms and conditions may be added by SELLER to the purchase price of such goods, and if so added, shall be paid by the Buyer.

#### PATENTS:

If any product shall be manufactured and/or sold by SELLER to meet Buyer's particular specifications or requirements, and is not part of SELLER's standard line offered by SELLER to the trade generally, Buyer agrees to indemnify SELLER and hold it harmless from liability, as well as from all costs and expenses, in the event of any claim of patent infringement, whether direct or contributory, arising out of the manufacture of sale of such product, so long as the infringement or claimed infringement does not arise from the combination of the product with anything not provided by SELLER and Buyer promptly notifies SELLER of any such claim and fully cooperates with SELLER.

## TERMS & CONDITIONS OF SALE

### TERMS OF SALE

#### CANCELLATION OF ORDER:

Partial or total cancellations of this order by Buyer may be made only upon SELLER's written consent and on condition that SELLER shall be promptly paid an amount determined by SELLER to reimburse it for the costs, losses and expenses resulting from such cancellation. In addition, if Buyer does not release products for shipment within a reasonable time after the date of their manufacture or assembly, SELLER may cancel the order and Buyer agrees to promptly pay SELLER an amount determined by SELLER as liquidated damages and not a penalty, up to twenty percent of the price of the products, to reimburse SELLER for its costs and losses.

#### RETURN GOODS:

No products shall be returned without SELLER's written permission. Products authorized in writing for return shall be subject to handling and restocking charges determined by SELLER and transportation costs, which Buyer agrees to promptly pay.

#### PRODUCT CHANGES:

SELLER reserves the right to change specifications, design and material in the interest of product improvement, without incurring obligation to the Buyer. The terms and conditions of an order, which shall include these terms of sale, shall constitute the sole and exclusive agreement between SELLER and Buyer. No waiver of any provision hereof shall constitute a waiver of any other breach or of such provision. Buyer shall comply with all applicable laws, including all export-related laws. The internal laws of the State of Georgia, USA, shall apply.

#### CLAIMS:

Risk of loss or damage shall in every case pass to Buyer at SELLER's dock. SELLER shall have no responsibility for any claimed shortages or damages. Buyer must (I) notify SELLER of shortages or damages within ten (10) days after receipt of the product; (II) notify agent or carrier within such time of shortage or damage; and (III) file claim with the carrier for the damage or shortage claimed.

#### WARRANTIES:

SELLER's standard published catalog products warranty ("Warranty"), which is subject to the exclusions and limitations stated in the Warranty, applies to the products and is incorporated into these terms of sale and SELLER's performance of the Warranty is the exclusive remedy of BUYER. SELLER MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, ORAL OR WRITTEN, RELATED TO THE GOODS, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SELLER

SHALL HAVE NO LIABILITY FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES, INCLUDING ANY LOSS OF PROFIT, AND SELLER'S LIABILITY FOR DIRECT DAMAGES IS LIMITED TO THE AMOUNT PAID BY THE BUYER FOR THE PARTICULAR ITEM OR PART INVOLVED. SELLER OFFERS A NON-TRANSFERABLE OPTIONAL EXTENDED 3- OR 4-YEAR EXTENDED COMPRESSOR WARRANTY IN THE US AND CANADA FOR AN ADDITIONAL COST.

### TERMS AND CONDITIONS

1. All orders must be in writing. Manufactured-to-order production will not commence unless a written order is provided.
2. Tax Exemption Certificates must be provided for ship-to designated states, or applicable taxes will be added to invoice.
3. Three or Four-Year Extended Compressor Warranty (Optional and subject to terms):
  - Available within the boundaries of the United States of America, its Territories and Possessions, and Canada, and is not assignable.
  - Replacements through authorized compressor distributors only.
    - within the period of the Warranty - warranty by distributor.
    - three or four years after end of period of the Warranty - supply proof-of-purchase of new compressor to Heatcraft Refrigeration Products Warranty Claims for reimbursement.

## TERMS & CONDITIONS OF SALE

### ORDERS IN-WARRANTY REPLACEMENT

In those instances where it is necessary for our customers to place in-warranty orders, some standard information must be provided when the order is placed with the Customer Service Specialist, or with Warranty Claims personnel.

- Complete model and serial number of unit involved.
- Original purchaser of equipment, original invoice number or acknowledgment number. If information is not available, further research will be necessary to validate warranty.
- Start-up date of the equipment involved.
- Failure date of the part which is being replaced.

In those instances where the defective item was a stock replacement, the model and serial number of the original unit are not required. Service parts for products out-of-original warranty are warranted for a period of one (1) year from date of original installation or eighteen (18) months from date of shipment by SELLER.

At the time the order is placed with the Customer Service Specialist, a determination will be made if the defective material should be returned.

An invoice will be issued to the customer for the replacement material with a notation concerning if the material can be “field scrapped” or if return to the plant of manufacture is required.

Warranty Claims will process a credit memo offsetting the amount of the invoice, plus any surface freight charges. The warranty in effect for equipment and/or parts does not cover the cost of special freight terms.

### SERVICE POLICY AND IN-WARRANTY FIELD REPAIR

#### Service Policy

The following outline of the Service Policy of SELLER is a complete explanation as to the purpose and administration of the policy.

Field Service Engineers are available for troubleshooting problems related to SELLER's manufactured products only. All requests for on-site assistance in diagnosing service problems will be scheduled at the discretion of the Service Department and only after previous attempts to diagnose equipment problems through direct communications with the installing or servicing agencies have failed.

Advance notice will usually be required to arrange an on-site inspection of the equipment installation by a Field Service Engineer, if SELLER determines that is needed, and the scheduling of the on-site inspection will be subject to the Field Service Engineer's availability. A purchase order from the original customer will be requested and must be on file with the SELLER's Service Department prior to scheduling of the Field Service Engineer. If the Field Service Engineer's inspection indicates the problem is due to installation, service, misapplication, or any situation that is beyond Heatcraft Refrigeration Products' control, the SELLER will invoice the customer against this purchase order at the rate established annually by SELLER (currently, \$740.00 per day) with a two (2) day minimum charge plus all related travel, lodging, sustenance, and incidental expenses.

However, should the inspection reveal that the problem is due to deficiencies in material or workmanship by SELLER, no charges will be owed.

In the event that a Field Service Engineer is dispatched to a job site, it is mandatory that a representative of the customer and/or contractor be present at all times while the Service Engineer is on-site. Additionally, all actual service work must be performed by a qualified licensed refrigeration service technician equipped with the appropriate tools and test instruments. Advance arrangements should be made between the customer and SELLER and communicated to all of the appropriate parties. If this condition is not met, it is at SELLER's discretion as to whether the Field Service Engineer will continue with the job site inspection.



## TERMS & CONDITIONS OF SALE

### ■ IN-WARRANTY FIELD REPAIR

In some cases where the SELLER believes the customer may be better served, on-the-job repair may be authorized in writing at actual cost for appropriate repair. Specific information must be provided to the Service Department including the complete model and serial number of the equipment involved along with the actual start-up date of the equipment and the name of the original customer and a breakdown of estimated costs to repair. When authorization is given by SELLER personnel, a Field Repair Authorization Number will be issued for an approved, qualified licensed technician to conduct the repairs. This number will reference the estimated costs of repairs plus all pertinent information concerning the equipment. After completion of the repairs, the original service invoice should be sent to SELLER's Field Sales Representative, along with copies of any additional documentation required. The invoice must be complete, showing SELLER as the customer, with a brief description of

all work performed, an itemized breakdown of labor and material, along with the model and serial number of the equipment. The Field Repair Authorization Number should also be noted.

When warranty coverage for repairs is expected from SELLER, the repairs should never be performed without prior written authorization from the Service Department (except during periods of extenuating circumstances which may preclude prior contact). In those instances when field labor is performed without the Service Department's prior written approval, reimbursement may, or may not be allowed. Our normal policy for reimbursement is by credit memo to the original purchaser. Repair or replacement of the product in these instances shall be the sole responsibility of the customer in each case. Repairs to products determined to be beyond the Standard Warranty period will be at the discretion of the customer or end user.

### ■ RECAP OF RETURNED GOODS POLICY FOR FIELD DISTRIBUTION

#### Returned Goods Policy

- **Contact your Sales Representative or the Warranty Claims Department for prior authorization. No product will be accepted for credit without a properly completed authorization tag. The Return Material Authorization (RMA) Number must be marked clearly on the outside of the carton and a copy of the RMA should accompany the returned material.**
- **MANUFACTURED-TO-ORDER (NON-STOCK) UNITS ARE NOT ELIGIBLE FOR RETURN.**
- Goods requested to be returned for restock to Heatcraft Refrigeration Products' inventory must be in a new, unused, and salable condition, in the original cartons, and less than one year from the original invoice date.
- If an item has been field scrapped, no RMA is needed.
- Warranted units and/or parts found to be defective upon Seller's examination will be repaired or replaced. Heatcraft Refrigeration Products will require the following:
  - Complete model and serial number of the unit.
  - Start-up date of unit and failure date of unit.
  - Original invoice or acknowledgment number along with the original equipment purchaser's name.
- If an advance replacement is needed, contact your Customer Service Specialist.
- Goods must be returned prepaid (unless authorized otherwise) within 60 days of date on RMA. Failure to return goods within sixty (60) days may result in:
  1. Refusal of materials.
  2. Loss of credit.

## CATALOG PRODUCTS WARRANTY

### STANDARD WARRANTY

Seller warrants to its direct purchasers that Products, including Service Parts, shall be of a merchantable quality, free of defects in material or workmanship, under normal use and service for a period of one (1) year from date of original equipment start-up, or eighteen (18) months from date of shipment by Seller, whichever first occurs. This warranty runs to only the original purchaser of equipment or part. Any Products covered by this warranty found to Seller's satisfaction to be defective upon examination at Seller's factory will at Seller's option, be repaired or replaced and returned to Buyer via lowest common carrier Ex-Works Seller's dock. This is buyer's sole and exclusive remedy and, except as provided in the next sentence, seller's sole and exclusive liability in connection with the warranty. Or Seller may, at its sole option, grant Buyer a credit for the purchase price of the defective Product. Buyer must prepay all costs for transportation of Products to Seller's factory.

Seller shall have no liability for expenses incurred for repairs made by Buyer except by prior, written authorization. Any claim under this warranty shall be made to Seller in writing within the warranty period specified above – otherwise such claim shall be deemed waived. Seller shall have no warranty obligation whatsoever if its products have been subjected to alteration, misuse, negligence, free chemicals in system, corrosive atmosphere, accident, or if operation is contrary to Seller's or manufacturer's recommendations, or if the serial number has been altered, defaced, or removed.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED, IMPLIED OR STATUTORY, INCLUDING, BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS, AND ALL OTHER OBLIGATIONS OR LIABILITIES OF SELLER ARE HEREBY DISCLAIMED.

### ADDITIONAL WARRANTIES:

The Standard Warranty specified above applies to all Products and Service Parts unless modified by the following:

#### THERMO-FLEX™ OR FLOATING TUBE™ DESIGN COIL

Seller warrants the Thermo-Flex/Floating Tube Design Coil of the "BM", "BH", "CM", "CH", "HM", "HH", "MM", "ML" or "LH" series of Unit Coolers; coil section of the "BLV", "BDVS", "BBV", "JLD", "JDDS", "JBD", "BDT", "BDN", "BDS", "BDB", "BZT", "BZN", "BZS", "BZB", "CDD", "CDDS", "CDT", "CDN", "CDS", "CZT", "CZN", "CZS", "HDD", "HDDS", "HDT", "HDN", "HDS", "HZT", "HZN", "HZS", "LDV", "LDVS", "LDD", "LDDS", "LDT", "LDN", "LDS", "LZT", "LZN", "LZS" condensing units; and coil section of the "BN", "CN", "HN" or "LN" models of Air-cooled Condensers for a period of five (5) years from shipping date, in the event of any documented and verified (by Seller's representative) leaks in the coil tubes containing refrigerant at the point of and caused by tube contact with the end or center coil support sheets.

Seller will also reimburse the replacement cost of lost refrigerant for a period of five years from the date of shipment from leaks specifically caused by the reasons stated above. The replacement cost will be limited to one full system charge. The warranty specifically excludes leaks at header and weld joints, split tubes or leaks caused by failure to operate the product in accordance with published guidelines for operation and installation of equipment. The cost of replacement refrigerant will be limited to Seller's indexed nationwide average of refrigerant cost per pound. The warranty excludes any fines/fees related to refrigerant leaks.

#### Air-cooled CONDENSERS "BN", "CN", "HN", "LN" or "NRG" Models

Seller warrants Air-cooled Condensers "BN", "CN", "HN", "LN" or "NRG" Models for a period of two (2) years from date of original installation, or 30 months from the date of shipment by Seller, whichever first occurs.

#### Optional EC Condenser Fan Motors EC Motors

Five (5) Blade motor assemblies - for a period of three (3) years from date of original installation, or forty-two (42) months from date of shipment by Seller, whichever first occurs.

#### Unit Cooler EC Fan Motors

Seller warrants EC Motors for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

#### Beacon II™ CONTROL SYSTEMS, Quick Response Controller (QRC) & IntelliGen™ Controller

Seller warrants the Beacon II™ Control System, Quick Response Controller and IntelliGen™ Controller parts for a period of three (3) years from the date of original installation, or forty-two (42) months from the date of shipment by Seller, whichever first occurs.

## CATALOG PRODUCTS WARRANTY

### ■ ADDITIONAL WARRANTIES:

#### **PRO<sup>3</sup> PACKAGED REFRIGERATION SYSTEM:**

Seller warrants the PRO<sup>3</sup> Packaged Refrigeration System for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

#### **HYPERCORE™ Microchannel Coil**

Seller warrants the Hypercore™ Microchannel Condenser Coil for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

#### **SMART DEFROST KIT™**

Seller warrants the Smart Defrost Kit™ for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

LG Scroll Compressors Seller warrants the LG Scroll Compressors for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Seller, whichever first occurs.

#### **MOTOR COMPRESSORS:**

Motor compressor replacements or exchanges shall be made through the nearest authorized wholesaler of the motor compressor manufacturer (not at Seller's factory) and no freight shall be allowed for transportation of the motor compressor to and from the wholesaler. The replacement motor compressor shall be identical to the model of the motor compressor being replaced. Additional charges which may be incurred throughout the substitution of other than identical replacements are not covered by this warranty. An optional, non-assignable, three (3) or four (4) year extended compressor warranty may be purchased for extra cost within the boundaries of the United States of America, its territories and possessions, and Canada. With this extended compressor warranty, replacements are administered by an authorized compressor distributor

only. Replacements within the time period of the standard Warranty (as modified in some instances as stated above) are available through the distributor; for the remaining years, the purchaser must submit a proof-of-purchase of a compressor and supply it to Heatcraft Warranty Claims for reimbursement.

#### **THIS WARRANTY SHALL NOT APPLY:**

1. When this equipment or any part thereof is damaged by accident, fire, flood, act of God, alteration, abuse, misuse, tampering, when the original model and serial number plate has been altered, defaced, or removed or used other than the recommended application by Seller.
2. When this equipment or any part thereof is subject to operation on low, high or improper voltages. Low and high voltage is defined as more than a 5% drop below or 10% higher than name plate voltage ratings for single phase equipment or more than 10% drop below or 10% higher than name plate voltage for three phase equipment. NOTE: Proper field supply voltage to the equipment is the responsibility of the owner (end user).
3. To equipment with final destinations unknown to seller as indicated on the original sales order.
4. To labor cost for repair or replacement of parts.
5. To special or expedited freight or shipping charges or to customs duties to any country.
6. If the Warranty holder fails to comply with all the provisions, terms and conditions of this Warranty.

Parts replaced under this Warranty are warranted only through the remainder of the original Warranty.

Extended Service Agreements are provided by a third party not affiliated with Seller. The services provided by the third party are subject to the terms and conditions of the Extended Service Agreements and Seller is not responsible for those services or the third party's performance of its obligations.

IT IS EXPRESSLY UNDERSTOOD AND AGREED THAT SELLER SHALL NOT BE LIABLE TO BUYER, OR ANY CUSTOMER OF BUYER, FOR INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, INCLUDING LOSS OF PROFITS, ADDITIONAL LABOR COSTS, LOSS OF REFRIGERANTS OR FOOD PRODUCT, OR ANY INJURY TO PERSON OR PROPERTY CAUSED BY DEFECTIVE MATERIAL OR PARTS OR FOR ANY DELAY OR MISPERFORMANCE IN THE PERFORMANCE DUE TO CAUSES BEYOND ITS CONTROL OR FOR ANY EXPENSES INCURRED BY REASON OF THE USE OR MISUSE BY BUYER OR THIRD PARTIES OF THE PRODUCTS. SELLER'S MAXIMUM LIABILITY FOR DIRECT DAMAGES IS LIMITED TO THE AMOUNT PAID BY THE BUYER FOR THE PARTICULAR ITEM OF EQUIPMENT OR PART INVOLVED.

**NOTE:** IN THE CONSTANT EFFORT TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO CHANGE AT ANY TIME SPECIFICATIONS, DESIGN, OR PRICES WITHOUT INCURRING OBLIGATION.

**Q: What is Heatcraft Refrigeration's standard warranty?**

A: All units sold by Heatcraft Refrigeration Products are covered under the standard catalog warranty. The basic terms of the standard catalog warranty is as follows: Products warranted for one year from date of original installation, or eighteen (18) months from date of original shipment, from Heatcraft Refrigeration Products, whichever occurs first.

Replacement parts used on equipment past warranty terms are warranted for 1 year from date of installation. View Catalog Products Warranty section for more detailed information.

**Q: How do I know if my Heatcraft Refrigeration unit is in warranty?**

A: Contact Heatcraft Refrigeration Product's warranty department at (800) 537-7775 with the model and serial number of the equipment that was serviced along with the equipment's original installation date.

**Q: How do I submit a warranty claim?**

A: Warranty claims should be submitted to the original purchaser of your Heatcraft Refrigeration Products equipment. If assistance is needed to identify the equipment's original purchaser you can contact Heatcraft Refrigeration Product's warranty department at (800) 537-7775 with the model and serial number of the equipment that was serviced.

**Q: How do I get a warranty claim form?**

A: Heatcraft Refrigeration Product currently does not have a warranty claim form. Instead, all warranty claims for Heatcraft equipment are processed through the original purchaser of the equipment serviced.

**Q: How do I return material (defective/new and unused)?**

A: The original purchaser must receive written permission from Heatcraft Refrigeration Products to return the product. Contact the Heatcraft Field Sales Representative or a Heatcraft Refrigeration Product's warranty representative at (800) 537-7775.

**Q: Who do I contact to service my Heatcraft Refrigeration equipment?**

A: Heatcraft Refrigeration Products does not have authorized service contractors. A qualified refrigeration service contractor of your choice is permitted to service Heatcraft equipment as needed. All service contractors should contact Heatcraft Refrigeration Products warranty department to confirm warranty status prior to beginning any service related work.

**Q: How do I get an "in-warranty" replacement part?**

A: You can contact Interlink Parts for in-warranty replacements using one of the following:

By phone at (800) 686-7278 between the hours of 7:30 AM to 4:30 PM Central Time or by email at [interlinkparts@heatcraftrpd.com](mailto:interlinkparts@heatcraftrpd.com)

**Q: How do I locate an authorized Heatcraft Refrigeration wholesaler?**

A: You can locate authorized Heatcraft Refrigeration Products parts wholesalers in your area by using one of the following:

By contacting a Heatcraft Refrigeration Products Customer Service Representative at (800) 537-7775 between the hours of 8:00 AM to 5:30 PM Eastern Time or by clicking one of the various wholesaler links found on Heatcraft Refrigeration Products Warranty Webpage.

**Q: How can I check the status of a warranty claim once submitted?**

A: You can contact Heatcraft Refrigeration Product's warranty department at (800) 537-7775. Make sure to have your Heatcraft equipment serial number handy for reference purposes.