# CO2MANIFOLD

## FOR USE WITH R744 REFRIGERANT

The 30744 CO2 Manifold from JB Industries is an easy-to-use 2-valve aluminum manifold featuring light alloy, Class 1, 1% gauges for accuracy.

#### **FEATURES**

2-Valve aluminum manifold for transcritical CO2 applications

Unique spindle valves tighten easily

3-1/8" (80 mm) Class 1, 1% pulse-free liquid filled gauges

Three 36" hoses with 1/4" SAE fittings; working pressure 2900 psi (200 bar)

Rugged carrying case (included)

#### **SPECIFICATIONS**

Low Pressure 30" of Hg to

1200 psi (83 bar)

High Pressure 30" of Hg to

2300 psi (160 bar)

Temperature Range -60°F to 80°F

(-55°C to 30°C)

Critical Point 87.98°F/1.071 psi

(31.1°C/72.9 bar)

Certifications EN472/EN837 Pressure

Equipment Directive and

2014/6 8/CE Article 4,

Paragraph 3

Warranty 3 years

CE

PART NO.	DESCRIPTION
30744	CO2 manifold with 36" hose set in carrying case
M2-744L	Low side replacement gauge (blue)
M2-744H	High side replacement gauge (red)
CL744-36	36" hose set for CO2 manifold
CL744-60	60" hose set for CO2 manifold
744-GK	Replacement gasket kit
U1-4A-2	Flare X male pipe adapter (pack of 2)
29860-CV	Replacement gauge boot (blue)
29865-CV	Replacement gauge boot (red)



### **JB INDUSTRIES**