



XANTUS PRODUCTS

R290 and R600a Refrigerant

- R600a is refrigeration grade isobutane
- R290 is refrigeration grade propane
- Common alternative to fluorocarbons
- Zero ozone depletion potential
- Very low global warming potential
- High efficiency
- Low charges allowing smaller heat exchangers and piping dimensions

Description:

R290 and R600a are both natural refrigerants with very low global warming potential (GWP) and no ozone depletion potential (ODP). Because of its low cost, high performance and low environmental impact, these refrigerants have seen a resurgence in the market. Common uses for these refrigerants are in coolers, refrigerators, and freezers.

Application:

The most common applications are for use in domestic refrigeration (refrigerators and freezers). Other applications include small display cabinets and vending machines. Product safety of R290 and R600a have different chemical properties than fluorocarbon refrigerants; the primary difference is its classification as extremely flammable.

Packaging:

R290 8oz Can
R600a 6oz Can
82-101 Can Tap



#82-101
Can Tap

R290
8oz Can

R600a
6oz Can

Directions for Use:

1. Install can tap valve and charging hose
2. Install charging hose on low side pressure side ONLY
3. Invert can
4. Fill system to correct pressure with the correct amount of refrigerant
5. DO NOT overcharge the system

