

R290

GTS POLARPURE GAS R-290

Low environmental impact.

R290 (GTS POLARPURE GAS R-290) is a refrigerant grade propane used on a wide range of commercial refrigeration and air conditioning units. A highly pure propane, it has a low environmental impact and nominal GWP.

R290 has similar thermodynamic properties to R22, although certain characteristics such as capacity and working pressures are lower.

Specification

Type	Natural
Blend	Propane
Safety class	A3
GWP (AR4)	0,02
Lubricant	MO, AB, POE
Replacement	R22, R502
Ozone depleting	0
Hazard pictogram	 



Available in sizes

5 kg 25 kg 380 kg

Benefits

- Lower GWP of 0,02
- Possesses no qualities that can destroy the ozone layer
- Has excellent thermo-physical properties and its thermal efficiency is good for most conditions

Applications

- Domestic AC
- Commercial refrigeration
- Industrial refrigeration

Composition %

Propane	100
---------	-----