GAS INNOVATIONS®

R-290 UL Classified Propane Refrigerant

R-290 Hydrocarbons are increasing rapidly in use due to their low environmental impact and increases in efficiency. R-290 is a High Purity, non odorized, refrigerant grade propane in a disposable cylinder. Gas Innovation's R-290 meets and exceeds the purity specifications set by AHRI used as a substitute in refrigeration and air-conditioning applications. Gas Innovation's R-290 has proven to achieve higher efficiencies in refrigeration units.

Refer to the EPA's SNAP List (Significant New Alternatives Policy) for a complete list of acceptable uses click on link. This is the link. https://www.epa.gov/snap/substitutes-refrigeration-and-air-conditioning

Cylinder Specifications
- High Purity Propane R-290
- 14.1 oz / 400 grams
- 1/2"-16 ACME LH outlet self sealing
- UL Classified
- Non-odorized
- UN1978

EPA Approved (CAS-74-98-6)
Subject to Restrictions see link above
For use in some new model refrigerators and freezers (stand alone units only), and some industrial applications in accordance with EPA Regulations.

Portable Packaging Options
Packaged for domestic and international shipments in over pack case of 12 cylinders / case.

Cylinder Connection Valve

- Brass dispensing Valve
- 1/2"-16 ACME LH thread outlet to 1/4" RH SAE
- Can Tap for self sealing cans are readily available from most auto supply / AC supply or contact Gas Innovations.

UL Classified Gas
Certified by UL to meet 99.5%+ propane. Gas Innovations R-290 meets and exceeds the purity specifications set by AHRI.

CGA 166 Valve
166 valve uses high quality self seal with hydrocarbon compatible "O" ring for leak prevention and consistent withdrawal rates. 1/2"- 16 ACME LH outlet self sealing.

Sold by the Case
Cartons of 12 cylinders individually packaged Gross Weight, with over pack labels 6" X 18" X 11", 22.5 lbs. Individual boxes, 1.875 lbs. each.

Ashrae Designation	U.S. Dot Name	Purity UL Approved	Boiling Point °F	Chemical Formula	Dot Hazard Class	GWP
R-290	Propane	99.50%	-47	C_3H_8	2.1	3.3