

Product group: 593      Product number: 905712

A synthetic HFC refrigerant which is harmless to the ozone layer. The gas is used in a variety of maritime refrigeration applications such as high, medium and low temperature applications (evaporating temperatures of -30 to +15°C). This refrigerant is the most cost effective low GWP replacement for existing R-404A/507 system.



Product information

Features

- Quality Guaranteed - purity and moisture content are guaranteed as per AHRI Standard 700.
- Global Availability - Products are available in WSS global network with the same specification and quality.
- No Performance Drop - it provides similar capacity to R-404A for low and medium temp. application with better energy efficiency.
- Suitable for new installation and retrofit.

Benefits

- Safety and Authenticity - Refrigerants delivered under the WSS Global Cylinder Ex-change program are fully traceable, safe, authentic, and thus eliminate the risks of receiving illegal or counterfeit refrigerants.
- Cost Effective- Reduce downtime and cost as the refrigerant is compatible with existing R-404A systems.
- Worldwide Compliance - This low GWP refrigerant solution enables ship owners to stay compliant with all international regulations.

Specification

General

Cylinder Type	Refr-12
GWP	1824
Invent Hazard Material (IMO/IU) classification	C-25
ODP	0

Physical properties

Colour	Light green
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Dimensions/Weight

Connection [Size/ Type]	CGA660
Diameter [mm]	229
Gross Weight [kg]	20 approx.
Height [mm]	506
Weight [kg]	

Technical data

ODP = Ozone Depletion Potential  
GWP = Global Warming Potential (IPCC Fourth Assessment Report - AR4)

Documents

[SDoC and MD for IHM](#)

Related products

Accessories

544932  
REFRIGERANT CYL. VALVE ADAPTOR SET  
597757  
CHARGING HOSE SET UCH-72 3X1.8M

Is frequently bought together with

905232  
NITROGEN N-1030 FILLING  
752154  
REFRIGERATION HANDY TOOLS CASE  
652522  
REFRIGERANT RECOVERY PACKAGE F/220V  
716142  
REFRIGERANT LEAK DETECTOR UNIRX-1A  
743466  
DUCT AIR TREATMENT 2KG