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# UNICOOL R-407F 11KG REFRIGERANT

Product group: **592** 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

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

### Physical properties

<b>Colour</b>	Light green
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### Dimensions/Weight

<b>Connection [Size/ Type]</b>	CGA660
<b>Diameter [mm]</b>	229
<b>Gross Weight [kg]</b>	20 approx.
<b>Height [mm]</b>	506
<b>Weight [kg]</b>	11 Net

### Technical data

ODP = Ozone Depletion Potential

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

## Documents

[SDoC and MD for IHM](#)

## Related products

### Accessories

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

Is frequently bought together with

- 905232**  
NITROGEN N-1030 FILLING
- 716142**  
REFRIGERANT LEAK DETECTOR UNIRX-1A
- 752154**  
REFRIGERATION HANDY TOOLS CASE
- 652522**  
REFRIGERANT RECOVERY PACKAGE F/220V

743466  
DUCT AIR TREATMENT 2KG

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