

Last updated: 07/06/2024 01:00:38

# UNICOOL R-407F 51 KG REFRIGERANT

Product group: **593** Product number: **905715**

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-56
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]	254
Gross Weight [kg]	80 approx.
Height [mm]	1380
Weight [kg]	51 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

**513564**  
CYLINDER STAND

Is frequently bought together with

**905208**  
NITROGEN N-5030 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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