Wilhelmsen Ships Service

Unicool by Wilhelmsen

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# UNICOOL R-407F 51 KG REFRIGERANT

Product group: **592** 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/EU) classification** | C-25 |
| **ODP** | 0 |

Physical properties

| | |
|---|---|
| **Colour** | Light green |

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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