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# UNICOOL R-452A 10KG REFRIGERANT

Product group: **593** Product number: **905728**

A new generation of low GWP HFO/HFC blend refrigerant which is non-flammable and harmless to the ozone layer. The refrigerant is suitable in new system, as well as for retrofit of existing systems. This refrigerant is emerging as a lower GWP replacement for R-404A particularly in low temperature application with air-cooled condenser.



## Product information

### Features

- Non-flammable with a safety classification of A1
- 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.
- Low discharge temperature - Suitable for new installation and retrofit of existing R-404A low temperature system with air-cooled condenser.

### 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	2140
Invent Hazard Material (IMO/EU) classification	C-25
ODP	0

### Physical properties

Colour	Light Grey
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### Dimensions/Weight

Connection [Size/ Type]	CGA660
Diameter [mm]	229
Gross Weight [kg]	19 approx.
Height [mm]	506
Weight [kg]	10 Net

## Documents

[SDoC and MD for IHM](#)

## Related products

### Accessories

**320234**  
CHARGING HOSE - 1.8M, 1/4" FLARE

**320093**  
CHARGING HOSE... SET-3X0.9M

**544932**  
REFRIGERANT CYL. VALVE ADAPTOR SET

**711480**  
DIGI-MANIFOLD SET (4-WAY)

Is frequently bought together with

**652522**  
REFRIGERANT RECOVERY PACKAGE F/220V

**716142**  
REFRIGERANT LEAK DETECTOR UNIRX-1A

**752154**  
REFRIGERATION HANDY TOOLS CASE

**743466**  
DUCT AIR TREATMENT 2KG

**905232**  
NITROGEN N-1030 FILLING

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