

# Refrigerant R-134a Auto

1,1,1,2-Tetrafluoroethane, C<sub>2</sub>H<sub>2</sub>F<sub>4</sub>

Valve CGA 167

**Shipping name:** REFRIGERANT GAS R 134A

**TDG Label:** Non-flammable GAS

**Cas Number:** 811-97-2

**Hazard Class:** 2.2

**UN Number:** 3159

**Molecular weight:** 102 kg/mol

**Boiling Point:** -26.1 °C @ 101.3 kPa

**Critical Temperature:** 101.1 °C

**ASHRAE Safety Group:** A1

**GWP:** 1430

**ODP:** 0

**Compatible Oils:** POE, PAG

**Grade 2.8 (99.8%)**

**Meets AHRI Standard 700-2019**

**Packaged in Refillable Cylinders**

Part #	Size	lbs.	kg
24001905	30R SZ	30	13.6

Refillable Cylinder	PMS 2975
	30R SZ
Diameter	9.1" / 20.3 cm
Height	19.8" / 50.3 cm
Average Tare Weight	21 lbs / 9.3 kg



## Application

R-134a is an automotive refrigerant from Messer that has been used by automotive service providers and has become a trusted brand in Canada. Refrigerant R-134a is a non-ozone depleting hydrofluorocarbon (HFC) refrigerant. It can be used as a replacement for R-12.

## Characteristics

Refrigerant R-134 is a colourless, non-flammable gas at atmospheric pressure with a slight ethereal odour. It has the ASHRAE Safety Classification of A1.

If you have any queries or require additional information please contact a Customer Service Representative at **1-888-256-7359** who will be happy to assist you.

## Messer Canada Inc.

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