

# **R134a.** Used in a wide range of refrigeration and air conditioning applications.



#### Introduction

R134a is an extremely common refrigerant used in a wide range of refrigeration and air conditioning applications, including medium and high temperature refrigeration (both domestic and commercial), residential and light air conditioning, automotive air conditioning and industrial applications such as centrifugal chillers. It is also a common component in many HFC refrigerant blends and is used in some propellant applications.

### Specifics/facts

Substitute for R12, with comparable physical and thermodynamic properties. Refrigerant can be charged from either the liquid or vapour phase Non-flammable with a safety classification of A1 GWP 1430.

## Product specification

| Cylinder size in litres | Content in kg | Item number |
|-------------------------|---------------|-------------|
| 12                      | 12            | 110831      |
| 61                      | 63            | 110832      |
| 390                     | 405           | 120384      |
| 900                     | 935           | 117341      |

## Advantages

- → Well known and commonly used refrigerant in variuous applications
- → Non-flammable with a safety classification of A1
- → GWP (AR4) 1430 and non-ODP refrigerant
- → Easy handling refrigerant

www.linde-gas.se www.linde-gas.fi, www.linde-gas.no, www.linde-gas.dk, www.linde-gas.lt, www.linde-gas.lv, www.linde-gas.ee, www.linde-gas.is