



R1234YF (Opteon™ YF). Low-GWP refrigerant for mobile air conditioning.



Introduction

R1234YF (Opteon™ YF) is a next generation refrigerant gas that combines environmental benefits with excellent cooling performance. Consequently, Opteon™ YF has been chosen by many automotive OEMs as the low GWP refrigerant of choice. R1234YF Opteon™ XL10 can be used on stationary AC/refrigeration.

Specifics/facts

With its low GWP and excellent cooling performance, Opteon™ YF is ideally positioned to be the new generation refrigerant leader for mobile air conditioning applications. Opteon™ YF (R1234YF) automotive refrigerant readily meets global regulations for lower GWP refrigerants. It offers the optimal balance of properties and performance.

Product specification

Cylinder size	Content in kg	Item number
12	5	117234
12	11	118767

Other packages sizes on request, please contact Linde for more information.

Advantages

- Cylindervalue DIN 1-LH
- Low toxicity
- A2L-flammability
- Zero ozone depletion potential
- Very low global warming potential (GWP=4)
- Excellent thermodynamic properties and low energy requirements