



Making our world more productive

## R448A refrigerant (Soltice<sup>®</sup> N40). Low GWP and high energy efficiency.



### Introduction

R448A (Soltice<sup>®</sup> N40) is a zero-tropic blend designed to serve as a replacement for R-22 and R-404A in super-market refrigeration retrofits or new systems. It provides an excellent combination of low GWP and high energy efficiency.

R448A is an excellent low GWP and non-flammable refrigerant option for low and medium temperature in commercial refrigeration. This includes supermarket systems, vending machines (plug-ins) and other similar.

R448A is suitable for use in new equipment as a replacement for older R404A applications. It can also be used to retrofit some old systems with an oil change.

### Specifics/facts

HFO blend of R1234ze, R134a/R1234yf/R125/R32 with low GWP (1273), suitable for new and as retrofit of R404/R507 applications and R22. For low-/medium temperature refrigeration.

### Advantages of R448A

#### Product specification

Cylinder size in litres	Content in kg	Item number
12 L	11 kg	118176
61 L	54 kg	118774

- Zero-tropic blend
- Excellent combination of low GWP and high energy efficiency
- Non-flammable
- Low GWP
- Similar operation pressures as HFC's
- For new/retrofit and near drop-in replacement
- Same lubrication as HFC's
- 5-10% higher energy efficiency than R404A
- Next drop-in replacement for R404A

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[www.linde-gas.se/en](http://www.linde-gas.se/en)