

R448A refrigerant (Solstice® N40). Low GWP and high energy efficiency.



Introduction

R448A (Solstice® N40) is a zerotropic blend designed to serve as a replacement for R22 and R404A in supermarket 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.

Specifics/facts

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.

HFO blend of R1234ZE, R134a/R1234YF/R125/R32 with low GWP (1273), suitable for new and as retrofit of R404A/R507 applications and R22. For low- and medium temperature refrigeration.

Product specification

Cylinder size in litres	Content in kg	Item number
12	11	118176
61	54	118774
900 drums		On request

Advantages

- → Zerotropic blend
- → Excellent combination of low GWP and high energy efficiency
- → Non-flammable
- → Low GWP
- → Simular operation pressures as HFC's
- → For new/retrofit and near dropin replacement
- → Same lubriation as HFC's
- → 5-10% higher energy efficiency than R404A
- → Next dropin replacement for R404A

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