

R449A refrigerant (Opteon[®] XP40). Low GWP and high energy effiency.

Making our world more productive



Introduction R449A (Opteon[®] XP40) is a next-generation HFO-based refrigerant that combines excellent cooling performance with improved energy efficiency and environmental properties. Low- and medium commercial and industrial for DX- refrigeration, supermarkets, food service and cold storage.

With a GWP of just 1397, it provides a long-term refrigerant solution. R449A is designed for use in positive displacement direct expansion low and medium temperature commercial and industrial applications. It is suitable for new installations and the straightforward retrofit of existing systems. R449A is suitable as a retrofit replacement for R404A and R507 systems.

Specifics/facts HFO blend of R134a/R1234yf/R125/R32 with low GWP (1397), suitable for new and as retrofit of R404A, R507, R22 or R407 applications.

Product specification

Cylinders size in litres	Content in kg	Item number	
12 L	11 kg	117756	
61 L	57 kg	118424	

Advantages of R449A

→ A long-term solution
→ Suitable for new installations

- → Suitable as retrofit of existing systems
- → Low GWP
- \rightarrow Improved energy efficiency and environmental properties

Linde Gas

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