



R455A refrigerant (Solstice[®] L40X).

Low GWP and high energy efficiency.



Introduction R455A (Solstice[®] L40X) is a mildly flammable, zeotropic blend designed to serve as an alternative for low-, medium- and high-temperature applications in new systems. It has a low global-warming-potential (GWP) of only 145. In addition, it provides a close capacity match to R404A, extended operating envelope when compared to propane or air-conditioning refrigerants, and high energy efficiency. Replacement for R404 and can also replace others in some applications.

Specifics/facts R455A (Solstice[®] L40X) is a HFO blend (R1234yf/R32/R744) with GWP of only 145. This is an excellent refrigerant option for commercial refrigeration low-temperature applications such as plug-ins, condensing units, food service, water-loop systems and similar. Close performance match to R404A.

Product specification

Cylinders size in litres	Content in kg	Item number
12	10	119606
61	50	119608

- Advantages of R455A**
- A long-term solution
 - Suitable for new installations
 - Suitable as retrofit of existing systems
 - Low GWP
 - Improved energy efficiency and environmental properties
 - Expected launch late 2017