



R427A (Forane® FX100). R22 replacement in existing equipment.



Introduction

R427A, also known as Forane® 427A, is an HFC blend developed by Arkema as a simplified retrofit solution for R22 installations in a large range of applications. It can be used to retrofit low, medium and high temperature refrigeration equipment as well as air-conditioning installations. R427A has the lowest GWP of R22 retrofit replacement refrigerants.

Specifics/facts

R427A is a zeotropic HFC blend which has been designed to replace R-22 (HCFC) by conversion of existing systems or for use in new systems. It may be used in direct expansion refrigeration systems and air conditioning.

Product specification

Cylinder size in litres	Content in kg	Item number
12		On request
61		On request
900		On request

Advantages

- A1-classification non azeotropic blend R32/R125/R143a/R134a
- GWP (AR4) 2138
- Can be used in DX units
- Medium to high temperature equipment (like AC's)