

R508B (Freon™ 95). A refrigerant for very low temperature applications.



Introduction

R508B, also known as SUVA® 95, is an HFC/PFC (Perfluorocarbon) blend designed to be a replacement for R503 or R13 in very low temperature refrigeration systems, such as environmental chambers and biomedical freezers.

Specifics/facts

R508B/Freon[™] 95 refrigerant is a replacement for R13 and R503 refrigerants. Freon[™] 95 ensures that medical freezers and environmental chambers can consistently maintain temperatures that range between -40 to -101 °C.

Product specification

Cylinder size in litres	Content in kg	Item number
12	9	118189

Advantages

- → An ASHRAE A1 classification. Zero ozone depletion potential (ODP)
- → 30% greater cooling capacity than R13 and comparable performance
- → A significantly lower compressor discharge temperature vs. R23, ensuring optimum system reliability for critical applications
- → GWP 13400

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