

Refrigerant F12

Refrigerant F12 is a chlorofluorocarbon (CFC) previously used in refrigeration and air conditioning systems. It possesses a boiling point of -29.8°C (-21.6°F) and was commonly employed in automotive air conditioning, refrigerators, and freezers.



Product Overview

Refrigerant F12 Characteristics

Refrigerant F12 is a classic chlorofluorocarbon (CFC) historically utilized in a wide range of refrigeration and air conditioning applications. While it was once the industry standard for automotive AC, refrigerators, and freezers, its use is now strictly regulated due to international environmental protocols. This product is noted for its specific chemical properties, including solubility and its role in preventing system corrosion.

Technical Specifications

Boiling Point

-29.8°C
Boiling Point

Net Weight

250 g

Regulatory Status

Regulatory Compliance

Montreal Protocol Restricted • Phased Out

Recommended Alternatives

- HFCs
- HFOs

Product Features

Key Features

Water Soluble, Corrosion Prevention