

# Global Low GWP Refrigerant R-1234yf Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Low GWP Refrigerant R-1234yf market size is expected to reach \$ 401.9 million by 2029, rising at a market growth of 5.0% CAGR during the forecast period (2023-2029).

R-1234yf is a hydrofluoroolefin (HFO) refrigerant that has a low global warming potential (GWP) compared to other commonly used refrigerants. It was developed as a more environmentally friendly alternative to the hydrofluorocarbon (HFC) refrigerant R-134a, which has a high GWP.

This report studies the global Low GWP Refrigerant R-1234yf production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Low GWP Refrigerant R-1234yf, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Low GWP Refrigerant R-1234yf that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Low GWP Refrigerant R-1234yf total production and demand, 2018-2029, (Tons)

Global Low GWP Refrigerant R-1234yf total production value, 2018-2029, (USD Million)

Global Low GWP Refrigerant R-1234yf production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Low GWP Refrigerant R-1234yf consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Low GWP Refrigerant R-1234yf domestic production, consumption, key domestic manufacturers and share

Global Low GWP Refrigerant R-1234yf production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Low GWP Refrigerant R-1234yf production by Type, production, value, CAGR,

2018-2029, (USD Million) & (Tons)

Global Low GWP Refrigerant R-1234yf production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Low GWP Refrigerant R-1234yf market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Chemours and Honeywell etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence. Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Low GWP Refrigerant R-1234yf market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Low GWP Refrigerant R-1234yf Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Low GWP Refrigerant R-1234yf Market, Segmentation by Type

Automotive Air Conditioning

Domestic Refrigeration

Other

## Global Low GWP Refrigerant R-1234yf Market, Segmentation by Application

Residential

Commercial

Industrial

## Companies Profiled:

Chemours

Honeywell

## Key Questions Answered

1. How big is the global Low GWP Refrigerant R-1234yf market?
2. What is the demand of the global Low GWP Refrigerant R-1234yf market?
3. What is the year over year growth of the global Low GWP Refrigerant R-1234yf market?
4. What is the production and production value of the global Low GWP Refrigerant R-1234yf market?
5. Who are the key producers in the global Low GWP Refrigerant R-1234yf market?
6. What are the growth factors driving the market demand?

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