

Global HFO-1234ze(Z) Refrigerant Market Growth 2023-2029

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Abstracts

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The global HFO-1234ze(Z) Refrigerant market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for HFO-1234ze(Z) Refrigerant is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for HFO-1234ze(Z) Refrigerant is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for HFO-1234ze(Z) Refrigerant is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key HFO-1234ze(Z) Refrigerant players cover Honeywell, Arkema, Mexichem, SRF Limited, AGC Chemicals, Daikin, Bluestar Chemicals, Pure Chemicals and Tazzetti, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

HFO-1234ze(Z) is a variant of the HFO-1234ze refrigerant that is specifically designed for automotive air conditioning (AC) systems. It has a lower boiling point (-18.7°C) than the HFO-1234ze(E) variant, which makes it more suitable for use in mobile AC systems that require better performance at lower ambient temperatures. HFO-1234ze(Z) is used by many automotive manufacturers as a replacement for traditional HFC-based refrigerants, such as R-134a, in their AC systems. The adoption of this refrigerant in the

automotive industry is expected to continue to grow as more countries implement regulations that require the phase-out of high-GWP refrigerants.

LPI (LP Information)' newest research report, the “HFO-1234ze(Z) Refrigerant Industry Forecast” looks at past sales and reviews total world HFO-1234ze(Z) Refrigerant sales in 2022, providing a comprehensive analysis by region and market sector of projected HFO-1234ze(Z) Refrigerant sales for 2023 through 2029. With HFO-1234ze(Z) Refrigerant sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world HFO-1234ze(Z) Refrigerant industry.

This Insight Report provides a comprehensive analysis of the global HFO-1234ze(Z) Refrigerant landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on HFO-1234ze(Z) Refrigerant portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global HFO-1234ze(Z) Refrigerant market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for HFO-1234ze(Z) Refrigerant and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global HFO-1234ze(Z) Refrigerant.

This report presents a comprehensive overview, market shares, and growth opportunities of HFO-1234ze(Z) Refrigerant market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Liquid

Gaseous

Segmentation by application

Passenger Vehicles

Commercial Vehicles

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Honeywell

Arkema

Mexichem

SRF Limited

AGC Chemicals

Daikin

Bluestar Chemicals

Pure Chemicals

Tazzetti

Linde

Shanghai Yuji Sifluo Co., Ltd.

Key Questions Addressed in this Report

What is the 10-year outlook for the global HFO-1234ze(Z) Refrigerant market?

What factors are driving HFO-1234ze(Z) Refrigerant market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do HFO-1234ze(Z) Refrigerant market opportunities vary by end market size?

How does HFO-1234ze(Z) Refrigerant break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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