

Global HFC Refrigerant Market Growth 2025-2031

<https://marketpublishers.com/r/G90D4D55418EN.html>

Date: January 2025

Pages: 116

Price: US\$ 3,660.00 (Single User License)

ID: G90D4D55418EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global HFC Refrigerant market size is predicted to grow from US\$ 3163 million in 2025 to US\$ 2229 million in 2031; it is expected to grow at a CAGR of -5.7% from 2025 to 2031.

Refrigerants are generally in the fluid form and are used in a heat pump or refrigeration process. They primarily are of three types: Chlorofluorocarbons (CFC), Hydro chlorofluorocarbons (HCFC), and Hydro-fluorocarbons (HFC). All these types are believed to be hazardous to environment. HFCs are third generation of CFCs which do not deplete ozone layer, but are potentially greenhouse gases.

Hydrofluorocarbon (HFC), any of several organic compounds composed of hydrogen, fluorine, and carbon. HFCs are produced synthetically and are used primarily as refrigerants. They became widely used for this purpose beginning in the late 1980s, with the introduction of the Montreal Protocol, which phased out the use of chemicals such as halons and chlorofluorocarbons (CFCs) that contribute to the depletion of Earth's ozone layer. However, while HFCs have an ozone depletion potential of zero, they are potent greenhouse gases, and thus their manufacture and use became increasingly regulated in the 21st century.

In general, HFCs are relatively nonflammable, chemically stable, and nonreactive. Many are colorless, odorless gases, but some—such as HFC-365mfc (1, 1, 1, 3, 3-pentafluorobutane)—are liquids at room temperature. As refrigerants, HFCs are used in a wide variety of cooling systems, from refrigerators and freezers to automotive air-conditioning units. HFCs are also used as blowing agents in the production of polymer foams; as firefighting agents (having replaced halons); as solvents in cleaning products for plastics and metals and in plasma etching for semiconductor technology; and as

propellants in metered-dose inhalers prescribed for the treatment of asthma.

The most popular hydro-fluorocarbon (HFC) refrigerants for new commercial Air Conditioner systems include R-410A and R-134a.

Global major players of HFC refrigerant are Chemours, Arkema, Daikin. The top 5 companies hold a share about 50%. China is the largest market, with a share about 30%, followed by North America and Europe with the share about 27% and 20%. In terms of product, R-134a is the largest segment, with a share about 35%. And in terms of application, the largest application is air conditioner, followed by automotive air conditioner.

LP Information, Inc. (LPI) ' newest research report, the "HFC Refrigerant Industry Forecast" looks at past sales and reviews total world HFC Refrigerant sales in 2024, providing a comprehensive analysis by region and market sector of projected HFC Refrigerant sales for 2025 through 2031. With HFC Refrigerant sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world HFC Refrigerant industry.

This Insight Report provides a comprehensive analysis of the global HFC 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 HFC Refrigerant portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global HFC Refrigerant market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for HFC 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 HFC Refrigerant.

This report presents a comprehensive overview, market shares, and growth opportunities of HFC Refrigerant market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

R-32

R-134a

R-410A

Others

Segmentation by Application:

Air Condition

Automotive Air Conditioner

Refrigerator

Others

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 analysing the company's coverage, product portfolio, its market penetration.

Orbia

Zhejiang Juhua

Chemours

Arkema

Sanmei

Daikin

Honeywell

Dongyue Group

Sinochem Group

Meilan Chemical

Linde

Key Questions Addressed in this Report

What is the 10-year outlook for the global HFC Refrigerant market?

What factors are driving HFC Refrigerant market growth, globally and by region?

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

How do HFC Refrigerant market opportunities vary by end market size?

How does HFC Refrigerant break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global HFC Refrigerant Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for HFC Refrigerant by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for HFC Refrigerant by Country/Region, 2020, 2024 & 2031
- 2.2 HFC Refrigerant Segment by Type
 - 2.2.1 R-32
 - 2.2.2 R-134a
 - 2.2.3 R-410A
 - 2.2.4 Others
- 2.3 HFC Refrigerant Sales by Type
 - 2.3.1 Global HFC Refrigerant Sales Market Share by Type (2020-2025)
 - 2.3.2 Global HFC Refrigerant Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global HFC Refrigerant Sale Price by Type (2020-2025)
- 2.4 HFC Refrigerant Segment by Application
 - 2.4.1 Air Condition
 - 2.4.2 Automotive Air Conditioner
 - 2.4.3 Refrigerator
 - 2.4.4 Others
- 2.5 HFC Refrigerant Sales by Application
 - 2.5.1 Global HFC Refrigerant Sale Market Share by Application (2020-2025)
 - 2.5.2 Global HFC Refrigerant Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global HFC Refrigerant Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

- 3.1 Global HFC Refrigerant Breakdown Data by Company
 - 3.1.1 Global HFC Refrigerant Annual Sales by Company (2020-2025)
 - 3.1.2 Global HFC Refrigerant Sales Market Share by Company (2020-2025)
- 3.2 Global HFC Refrigerant Annual Revenue by Company (2020-2025)
 - 3.2.1 Global HFC Refrigerant Revenue by Company (2020-2025)
 - 3.2.2 Global HFC Refrigerant Revenue Market Share by Company (2020-2025)
- 3.3 Global HFC Refrigerant Sale Price by Company
- 3.4 Key Manufacturers HFC Refrigerant Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers HFC Refrigerant Product Location Distribution
 - 3.4.2 Players HFC Refrigerant Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR HFC REFRIGERANT BY GEOGRAPHIC REGION

- 4.1 World Historic HFC Refrigerant Market Size by Geographic Region (2020-2025)
 - 4.1.1 Global HFC Refrigerant Annual Sales by Geographic Region (2020-2025)
 - 4.1.2 Global HFC Refrigerant Annual Revenue by Geographic Region (2020-2025)
- 4.2 World Historic HFC Refrigerant Market Size by Country/Region (2020-2025)
 - 4.2.1 Global HFC Refrigerant Annual Sales by Country/Region (2020-2025)
 - 4.2.2 Global HFC Refrigerant Annual Revenue by Country/Region (2020-2025)
- 4.3 Americas HFC Refrigerant Sales Growth
- 4.4 APAC HFC Refrigerant Sales Growth
- 4.5 Europe HFC Refrigerant Sales Growth
- 4.6 Middle East & Africa HFC Refrigerant Sales Growth

5 AMERICAS

- 5.1 Americas HFC Refrigerant Sales by Country
 - 5.1.1 Americas HFC Refrigerant Sales by Country (2020-2025)
 - 5.1.2 Americas HFC Refrigerant Revenue by Country (2020-2025)

- 5.2 Americas HFC Refrigerant Sales by Type (2020-2025)
- 5.3 Americas HFC Refrigerant Sales by Application (2020-2025)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC HFC Refrigerant Sales by Region
 - 6.1.1 APAC HFC Refrigerant Sales by Region (2020-2025)
 - 6.1.2 APAC HFC Refrigerant Revenue by Region (2020-2025)
- 6.2 APAC HFC Refrigerant Sales by Type (2020-2025)
- 6.3 APAC HFC Refrigerant Sales by Application (2020-2025)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe HFC Refrigerant by Country
 - 7.1.1 Europe HFC Refrigerant Sales by Country (2020-2025)
 - 7.1.2 Europe HFC Refrigerant Revenue by Country (2020-2025)
- 7.2 Europe HFC Refrigerant Sales by Type (2020-2025)
- 7.3 Europe HFC Refrigerant Sales by Application (2020-2025)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa HFC Refrigerant by Country
 - 8.1.1 Middle East & Africa HFC Refrigerant Sales by Country (2020-2025)

- 8.1.2 Middle East & Africa HFC Refrigerant Revenue by Country (2020-2025)
- 8.2 Middle East & Africa HFC Refrigerant Sales by Type (2020-2025)
- 8.3 Middle East & Africa HFC Refrigerant Sales by Application (2020-2025)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of HFC Refrigerant
- 10.3 Manufacturing Process Analysis of HFC Refrigerant
- 10.4 Industry Chain Structure of HFC Refrigerant

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 HFC Refrigerant Distributors
- 11.3 HFC Refrigerant Customer

12 WORLD FORECAST REVIEW FOR HFC REFRIGERANT BY GEOGRAPHIC REGION

- 12.1 Global HFC Refrigerant Market Size Forecast by Region
 - 12.1.1 Global HFC Refrigerant Forecast by Region (2026-2031)
 - 12.1.2 Global HFC Refrigerant Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global HFC Refrigerant Forecast by Type (2026-2031)

12.7 Global HFC Refrigerant Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Orbia

13.1.1 Orbia Company Information

13.1.2 Orbia HFC Refrigerant Product Portfolios and Specifications

13.1.3 Orbia HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Orbia Main Business Overview

13.1.5 Orbia Latest Developments

13.2 Zhejiang Juhua

13.2.1 Zhejiang Juhua Company Information

13.2.2 Zhejiang Juhua HFC Refrigerant Product Portfolios and Specifications

13.2.3 Zhejiang Juhua HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Zhejiang Juhua Main Business Overview

13.2.5 Zhejiang Juhua Latest Developments

13.3 Chemours

13.3.1 Chemours Company Information

13.3.2 Chemours HFC Refrigerant Product Portfolios and Specifications

13.3.3 Chemours HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Chemours Main Business Overview

13.3.5 Chemours Latest Developments

13.4 Arkema

13.4.1 Arkema Company Information

13.4.2 Arkema HFC Refrigerant Product Portfolios and Specifications

13.4.3 Arkema HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Arkema Main Business Overview

13.4.5 Arkema Latest Developments

13.5 Sanmei

13.5.1 Sanmei Company Information

13.5.2 Sanmei HFC Refrigerant Product Portfolios and Specifications

13.5.3 Sanmei HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Sanmei Main Business Overview

13.5.5 Sanmei Latest Developments

13.6 Daikin

- 13.6.1 Daikin Company Information
- 13.6.2 Daikin HFC Refrigerant Product Portfolios and Specifications
- 13.6.3 Daikin HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.6.4 Daikin Main Business Overview
- 13.6.5 Daikin Latest Developments
- 13.7 Honeywell
 - 13.7.1 Honeywell Company Information
 - 13.7.2 Honeywell HFC Refrigerant Product Portfolios and Specifications
 - 13.7.3 Honeywell HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Honeywell Main Business Overview
 - 13.7.5 Honeywell Latest Developments
- 13.8 Dongyue Group
 - 13.8.1 Dongyue Group Company Information
 - 13.8.2 Dongyue Group HFC Refrigerant Product Portfolios and Specifications
 - 13.8.3 Dongyue Group HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Dongyue Group Main Business Overview
 - 13.8.5 Dongyue Group Latest Developments
- 13.9 Sinochem Group
 - 13.9.1 Sinochem Group Company Information
 - 13.9.2 Sinochem Group HFC Refrigerant Product Portfolios and Specifications
 - 13.9.3 Sinochem Group HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 Sinochem Group Main Business Overview
 - 13.9.5 Sinochem Group Latest Developments
- 13.10 Meilan Chemical
 - 13.10.1 Meilan Chemical Company Information
 - 13.10.2 Meilan Chemical HFC Refrigerant Product Portfolios and Specifications
 - 13.10.3 Meilan Chemical HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Meilan Chemical Main Business Overview
 - 13.10.5 Meilan Chemical Latest Developments
- 13.11 Linde
 - 13.11.1 Linde Company Information
 - 13.11.2 Linde HFC Refrigerant Product Portfolios and Specifications
 - 13.11.3 Linde HFC Refrigerant Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.11.4 Linde Main Business Overview
 - 13.11.5 Linde Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

LIST OF TABLES

Table 1. HFC Refrigerant Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. HFC Refrigerant Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of R-32

Table 4. Major Players of R-134a

Table 5. Major Players of R-410A

Table 6. Major Players of Others

Table 7. Global HFC Refrigerant Sales byType (2020-2025) & (K MT)

Table 8. Global HFC Refrigerant Sales Market Share byType (2020-2025)

Table 9. Global HFC Refrigerant Revenue byType (2020-2025) & (\$ million)

Table 10. Global HFC Refrigerant Revenue Market Share byType (2020-2025)

Table 11. Global HFC Refrigerant Sale Price byType (2020-2025) & (USD/MT)

Table 12. Global HFC Refrigerant Sale by Application (2020-2025) & (K MT)

Table 13. Global HFC Refrigerant Sale Market Share by Application (2020-2025)

Table 14. Global HFC Refrigerant Revenue by Application (2020-2025) & (\$ million)

Table 15. Global HFC Refrigerant Revenue Market Share by Application (2020-2025)

Table 16. Global HFC Refrigerant Sale Price by Application (2020-2025) & (USD/MT)

Table 17. Global HFC Refrigerant Sales by Company (2020-2025) & (K MT)

Table 18. Global HFC Refrigerant Sales Market Share by Company (2020-2025)

Table 19. Global HFC Refrigerant Revenue by Company (2020-2025) & (\$ millions)

Table 20. Global HFC Refrigerant Revenue Market Share by Company (2020-2025)

Table 21. Global HFC Refrigerant Sale Price by Company (2020-2025) & (USD/MT)

Table 22. Key Manufacturers HFC Refrigerant Producing Area Distribution and Sales Area

Table 23. Players HFC Refrigerant Products Offered

Table 24. HFC Refrigerant Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global HFC Refrigerant Sales by Geographic Region (2020-2025) & (K MT)

Table 28. Global HFC Refrigerant Sales Market Share Geographic Region (2020-2025)

Table 29. Global HFC Refrigerant Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 30. Global HFC Refrigerant Revenue Market Share by Geographic Region (2020-2025)

Table 31. Global HFC Refrigerant Sales by Country/Region (2020-2025) & (K MT)

Table 32. Global HFC Refrigerant Sales Market Share by Country/Region (2020-2025)

Table 33. Global HFC Refrigerant Revenue by Country/Region (2020-2025) & (\$ millions)

Table 34. Global HFC Refrigerant Revenue Market Share by Country/Region (2020-2025)

Table 35. Americas HFC Refrigerant Sales by Country (2020-2025) & (K MT)

Table 36. Americas HFC Refrigerant Sales Market Share by Country (2020-2025)

Table 37. Americas HFC Refrigerant Revenue by Country (2020-2025) & (\$ millions)

Table 38. Americas HFC Refrigerant Sales byType (2020-2025) & (K MT)

Table 39. Americas HFC Refrigerant Sales by Application (2020-2025) & (K MT)

Table 40. APAC HFC Refrigerant Sales by Region (2020-2025) & (K MT)

Table 41. APAC HFC Refrigerant Sales Market Share by Region (2020-2025)

Table 42. APAC HFC Refrigerant Revenue by Region (2020-2025) & (\$ millions)

Table 43. APAC HFC Refrigerant Sales byType (2020-2025) & (K MT)

Table 44. APAC HFC Refrigerant Sales by Application (2020-2025) & (K MT)

Table 45. Europe HFC Refrigerant Sales by Country (2020-2025) & (K MT)

Table 46. Europe HFC Refrigerant Revenue by Country (2020-2025) & (\$ millions)

Table 47. Europe HFC Refrigerant Sales byType (2020-2025) & (K MT)

Table 48. Europe HFC Refrigerant Sales by Application (2020-2025) & (K MT)

Table 49. Middle East & Africa HFC Refrigerant Sales by Country (2020-2025) & (K MT)

Table 50. Middle East & Africa HFC Refrigerant Revenue Market Share by Country (2020-2025)

Table 51. Middle East & Africa HFC Refrigerant Sales byType (2020-2025) & (K MT)

Table 52. Middle East & Africa HFC Refrigerant Sales by Application (2020-2025) & (K MT)

Table 53. Key Market Drivers & Growth Opportunities of HFC Refrigerant

Table 54. Key Market Challenges & Risks of HFC Refrigerant

Table 55. Key IndustryTrends of HFC Refrigerant

Table 56. HFC Refrigerant Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. HFC Refrigerant Distributors List

Table 59. HFC Refrigerant Customer List

Table 60. Global HFC Refrigerant SalesForecast by Region (2026-2031) & (K MT)

Table 61. Global HFC Refrigerant RevenueForecast by Region (2026-2031) & (\$ millions)

Table 62. Americas HFC Refrigerant SalesForecast by Country (2026-2031) & (K MT)

Table 63. Americas HFC Refrigerant Annual RevenueForecast by Country (2026-2031) & (\$ millions)

Table 64. APAC HFC Refrigerant SalesForecast by Region (2026-2031) & (K MT)

Table 65. APAC HFC Refrigerant Annual RevenueForecast by Region (2026-2031) & (\$ millions)

Table 66. Europe HFC Refrigerant SalesForecast by Country (2026-2031) & (K MT)

Table 67. Europe HFC Refrigerant RevenueForecast by Country (2026-2031) & (\$ millions)

Table 68. Middle East & Africa HFC Refrigerant SalesForecast by Country (2026-2031) & (K MT)

Table 69. Middle East & Africa HFC Refrigerant RevenueForecast by Country (2026-2031) & (\$ millions)

Table 70. Global HFC Refrigerant SalesForecast byType (2026-2031) & (K MT)

Table 71. Global HFC Refrigerant RevenueForecast byType (2026-2031) & (\$ millions)

Table 72. Global HFC Refrigerant SalesForecast by Application (2026-2031) & (K MT)

Table 73. Global HFC Refrigerant RevenueForecast by Application (2026-2031) & (\$ millions)

Table 74. Orbia Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors

Table 75. Orbia HFC Refrigerant Product Portfolios and Specifications

Table 76. Orbia HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 77. Orbia Main Business

Table 78. Orbia Latest Developments

Table 79. Zhejiang Juhua Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors

Table 80. Zhejiang Juhua HFC Refrigerant Product Portfolios and Specifications

Table 81. Zhejiang Juhua HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 82. Zhejiang Juhua Main Business

Table 83. Zhejiang Juhua Latest Developments

Table 84. Chemours Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors

Table 85. Chemours HFC Refrigerant Product Portfolios and Specifications

Table 86. Chemours HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 87. Chemours Main Business

Table 88. Chemours Latest Developments

Table 89. Arkema Basic Information, HFC Refrigerant Manufacturing Base, Sales Area

and Its Competitors

Table 90. Arkema HFC Refrigerant Product Portfolios and Specifications

Table 91. Arkema HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 92. Arkema Main Business

Table 93. Arkema Latest Developments

Table 94. Sanmei Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors

Table 95. Sanmei HFC Refrigerant Product Portfolios and Specifications

Table 96. Sanmei HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 97. Sanmei Main Business

Table 98. Sanmei Latest Developments

Table 99. Daikin Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors

Table 100. Daikin HFC Refrigerant Product Portfolios and Specifications

Table 101. Daikin HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 102. Daikin Main Business

Table 103. Daikin Latest Developments

Table 104. Honeywell Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors

Table 105. Honeywell HFC Refrigerant Product Portfolios and Specifications

Table 106. Honeywell HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 107. Honeywell Main Business

Table 108. Honeywell Latest Developments

Table 109. Dongyue Group Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors

Table 110. Dongyue Group HFC Refrigerant Product Portfolios and Specifications

Table 111. Dongyue Group HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 112. Dongyue Group Main Business

Table 113. Dongyue Group Latest Developments

Table 114. Sinochem Group Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors

Table 115. Sinochem Group HFC Refrigerant Product Portfolios and Specifications

Table 116. Sinochem Group HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 117. Sinochem Group Main Business
Table 118. Sinochem Group Latest Developments
Table 119. Meilan Chemical Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors
Table 120. Meilan Chemical HFC Refrigerant Product Portfolios and Specifications
Table 121. Meilan Chemical HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)
Table 122. Meilan Chemical Main Business
Table 123. Meilan Chemical Latest Developments
Table 124. Linde Basic Information, HFC Refrigerant Manufacturing Base, Sales Area and Its Competitors
Table 125. Linde HFC Refrigerant Product Portfolios and Specifications
Table 126. Linde HFC Refrigerant Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)
Table 127. Linde Main Business
Table 128. Linde Latest Developments

LIST OFFIGURES

Figure 1. Picture of HFC Refrigerant
Figure 2. HFC Refrigerant Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global HFC Refrigerant Sales Growth Rate 2020-2031 (K MT)
Figure 7. Global HFC Refrigerant Revenue Growth Rate 2020-2031 (\$ millions)
Figure 8. HFC Refrigerant Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
Figure 9. HFC Refrigerant Sales Market Share by Country/Region (2024)
Figure 10. HFC Refrigerant Sales Market Share by Country/Region (2020, 2024 & 2031)
Figure 11. Product Picture of R-32
Figure 12. Product Picture of R-134a
Figure 13. Product Picture of R-410A
Figure 14. Product Picture of Others
Figure 15. Global HFC Refrigerant Sales Market Share byType in 2025
Figure 16. Global HFC Refrigerant Revenue Market Share byType (2020-2025)

- Figure 17. HFC Refrigerant Consumed in Air Condition
- Figure 18. Global HFC Refrigerant Market: Air Condition (2020-2025) & (K MT)
- Figure 19. HFC Refrigerant Consumed in Automotive Air Conditioner
- Figure 20. Global HFC Refrigerant Market: Automotive Air Conditioner (2020-2025) & (K MT)
- Figure 21. HFC Refrigerant Consumed in Refrigerator
- Figure 22. Global HFC Refrigerant Market: Refrigerator (2020-2025) & (K MT)
- Figure 23. HFC Refrigerant Consumed in Others
- Figure 24. Global HFC Refrigerant Market: Others (2020-2025) & (K MT)
- Figure 25. Global HFC Refrigerant Sale Market Share by Application (2024)
- Figure 26. Global HFC Refrigerant Revenue Market Share by Application in 2025
- Figure 27. HFC Refrigerant Sales by Company in 2025 (K MT)
- Figure 28. Global HFC Refrigerant Sales Market Share by Company in 2025
- Figure 29. HFC Refrigerant Revenue by Company in 2025 (\$ millions)
- Figure 30. Global HFC Refrigerant Revenue Market Share by Company in 2025
- Figure 31. Global HFC Refrigerant Sales Market Share by Geographic Region (2020-2025)
- Figure 32. Global HFC Refrigerant Revenue Market Share by Geographic Region in 2025
- Figure 33. Americas HFC Refrigerant Sales 2020-2025 (K MT)
- Figure 34. Americas HFC Refrigerant Revenue 2020-2025 (\$ millions)
- Figure 35. APAC HFC Refrigerant Sales 2020-2025 (K MT)
- Figure 36. APAC HFC Refrigerant Revenue 2020-2025 (\$ millions)
- Figure 37. Europe HFC Refrigerant Sales 2020-2025 (K MT)
- Figure 38. Europe HFC Refrigerant Revenue 2020-2025 (\$ millions)
- Figure 39. Middle East & Africa HFC Refrigerant Sales 2020-2025 (K MT)
- Figure 40. Middle East & Africa HFC Refrigerant Revenue 2020-2025 (\$ millions)
- Figure 41. Americas HFC Refrigerant Sales Market Share by Country in 2025
- Figure 42. Americas HFC Refrigerant Revenue Market Share by Country (2020-2025)
- Figure 43. Americas HFC Refrigerant Sales Market Share byType (2020-2025)
- Figure 44. Americas HFC Refrigerant Sales Market Share by Application (2020-2025)
- Figure 45. United States HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 46. Canada HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 47. Mexico HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 48. Brazil HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 49. APAC HFC Refrigerant Sales Market Share by Region in 2025
- Figure 50. APAC HFC Refrigerant Revenue Market Share by Region (2020-2025)
- Figure 51. APAC HFC Refrigerant Sales Market Share byType (2020-2025)
- Figure 52. APAC HFC Refrigerant Sales Market Share by Application (2020-2025)

- Figure 53. China HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 54. Japan HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 55. South Korea HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 56. Southeast Asia HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 57. India HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 58. Australia HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 59. ChinaTaiwan HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 60. Europe HFC Refrigerant Sales Market Share by Country in 2025
- Figure 61. Europe HFC Refrigerant Revenue Market Share by Country (2020-2025)
- Figure 62. Europe HFC Refrigerant Sales Market Share byType (2020-2025)
- Figure 63. Europe HFC Refrigerant Sales Market Share by Application (2020-2025)
- Figure 64. Germany HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 65. France HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 66. UK HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 67. Italy HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 68. Russia HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 69. Middle East & Africa HFC Refrigerant Sales Market Share by Country (2020-2025)
- Figure 70. Middle East & Africa HFC Refrigerant Sales Market Share byType (2020-2025)
- Figure 71. Middle East & Africa HFC Refrigerant Sales Market Share by Application (2020-2025)
- Figure 72. Egypt HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 73. South Africa HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 74. Israel HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 75. Turkey HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 76. GCC Countries HFC Refrigerant Revenue Growth 2020-2025 (\$ millions)
- Figure 77. Manufacturing Cost Structure Analysis of HFC Refrigerant in 2025
- Figure 78. Manufacturing Process Analysis of HFC Refrigerant
- Figure 79. Industry Chain Structure of HFC Refrigerant
- Figure 80. Channels of Distribution
- Figure 81. Global HFC Refrigerant Sales MarketForecast by Region (2026-2031)
- Figure 82. Global HFC Refrigerant Revenue Market ShareForecast by Region (2026-2031)
- Figure 83. Global HFC Refrigerant Sales Market ShareForecast byType (2026-2031)
- Figure 84. Global HFC Refrigerant Revenue Market ShareForecast byType (2026-2031)
- Figure 85. Global HFC Refrigerant Sales Market ShareForecast by Application (2026-2031)
- Figure 86. Global HFC Refrigerant Revenue Market ShareForecast by Application

(2026-2031)

I would like to order

Product name: Global HFC Refrigerant Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G90D4D55418EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G90D4D55418EN.html>