

# Global HFC (hydrofluorocarbon) Refrigerants Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GB6D486E0286EN.html>

Date: September 2024

Pages: 124

Price: US\$ 3,200.00 (Single User License)

ID: GB6D486E0286EN

## Abstracts

### Report Overview:

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-136a.

The Global HFC (hydrofluorocarbon) Refrigerants Market Size was estimated at USD 3749.58 million in 2023 and is projected to reach USD 4503.34 million by 2029, exhibiting a CAGR of 3.10% during the forecast period.

This report provides a deep insight into the global HFC (hydrofluorocarbon) Refrigerants market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global HFC (hydrofluorocarbon) Refrigerants Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the HFC (hydrofluorocarbon) Refrigerants market in any manner.

#### Global HFC (hydrofluorocarbon) Refrigerants Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

#### Key Company

Chemours(DuPont)

Honeywell

Mexichem

Arkema

Bluon Energy

ICOR International

Navin Fluorine International

JH

Sanmei

Sinochem Holdings

Market Segmentation (by Type)

R-410A Refrigerant

R-407C Refrigerant

R-404A Refrigerant

R-134a Refrigerant

R-32 Refrigerant

Others

Market Segmentation (by Application)

Automobile Air Conditioner

Household Air Conditioner

Refrigerator

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the HFC (hydrofluorocarbon) Refrigerants Market

Overview of the regional outlook of the HFC (hydrofluorocarbon) Refrigerants Market:

Key Reasons to Buy this Report:

*Global HFC (hydrofluorocarbon) Refrigerants Market Research Report 2024(Status and Outlook)*

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the

years to come

6-month post-sales analyst support

### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

### Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the HFC (hydrofluorocarbon) Refrigerants Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of HFC (hydrofluorocarbon) Refrigerants
- 1.2 Key Market Segments
  - 1.2.1 HFC (hydrofluorocarbon) Refrigerants Segment by Type
  - 1.2.2 HFC (hydrofluorocarbon) Refrigerants Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 HFC (HYDROFLUOROCARBON) REFRIGERANTS MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global HFC (hydrofluorocarbon) Refrigerants Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global HFC (hydrofluorocarbon) Refrigerants Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 HFC (HYDROFLUOROCARBON) REFRIGERANTS MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global HFC (hydrofluorocarbon) Refrigerants Sales by Manufacturers (2019-2024)
- 3.2 Global HFC (hydrofluorocarbon) Refrigerants Revenue Market Share by Manufacturers (2019-2024)
- 3.3 HFC (hydrofluorocarbon) Refrigerants Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global HFC (hydrofluorocarbon) Refrigerants Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers HFC (hydrofluorocarbon) Refrigerants Sales Sites, Area Served, Product Type
- 3.6 HFC (hydrofluorocarbon) Refrigerants Market Competitive Situation and Trends
  - 3.6.1 HFC (hydrofluorocarbon) Refrigerants Market Concentration Rate



3.6.2 Global 5 and 10 Largest HFC (hydrofluorocarbon) Refrigerants Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 HFC (HYDROFLUOROCARBON) REFRIGERANTS INDUSTRY CHAIN ANALYSIS**

4.1 HFC (hydrofluorocarbon) Refrigerants Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF HFC (HYDROFLUOROCARBON) REFRIGERANTS MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

## **6 HFC (HYDROFLUOROCARBON) REFRIGERANTS MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Type (2019-2024)

6.3 Global HFC (hydrofluorocarbon) Refrigerants Market Size Market Share by Type (2019-2024)

6.4 Global HFC (hydrofluorocarbon) Refrigerants Price by Type (2019-2024)

## **7 HFC (HYDROFLUOROCARBON) REFRIGERANTS MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global HFC (hydrofluorocarbon) Refrigerants Market Sales by Application  
(2019-2024)

7.3 Global HFC (hydrofluorocarbon) Refrigerants Market Size (M USD) by Application  
(2019-2024)

7.4 Global HFC (hydrofluorocarbon) Refrigerants Sales Growth Rate by Application  
(2019-2024)

## **8 HFC (HYDROFLUOROCARBON) REFRIGERANTS MARKET SEGMENTATION BY REGION**

8.1 Global HFC (hydrofluorocarbon) Refrigerants Sales by Region

8.1.1 Global HFC (hydrofluorocarbon) Refrigerants Sales by Region

8.1.2 Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Region

8.2 North America

8.2.1 North America HFC (hydrofluorocarbon) Refrigerants Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe HFC (hydrofluorocarbon) Refrigerants Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific HFC (hydrofluorocarbon) Refrigerants Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America HFC (hydrofluorocarbon) Refrigerants Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa HFC (hydrofluorocarbon) Refrigerants Sales by Region

- 8.6.2 Saudi Arabia
- 8.6.3 UAE
- 8.6.4 Egypt
- 8.6.5 Nigeria
- 8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

### 9.1 Chemours(DuPont)

- 9.1.1 Chemours(DuPont) HFC (hydrofluorocarbon) Refrigerants Basic Information
- 9.1.2 Chemours(DuPont) HFC (hydrofluorocarbon) Refrigerants Product Overview
- 9.1.3 Chemours(DuPont) HFC (hydrofluorocarbon) Refrigerants Product Market Performance
- 9.1.4 Chemours(DuPont) Business Overview
- 9.1.5 Chemours(DuPont) HFC (hydrofluorocarbon) Refrigerants SWOT Analysis
- 9.1.6 Chemours(DuPont) Recent Developments

### 9.2 Honeywell

- 9.2.1 Honeywell HFC (hydrofluorocarbon) Refrigerants Basic Information
- 9.2.2 Honeywell HFC (hydrofluorocarbon) Refrigerants Product Overview
- 9.2.3 Honeywell HFC (hydrofluorocarbon) Refrigerants Product Market Performance
- 9.2.4 Honeywell Business Overview
- 9.2.5 Honeywell HFC (hydrofluorocarbon) Refrigerants SWOT Analysis
- 9.2.6 Honeywell Recent Developments

### 9.3 Mexichem

- 9.3.1 Mexichem HFC (hydrofluorocarbon) Refrigerants Basic Information
- 9.3.2 Mexichem HFC (hydrofluorocarbon) Refrigerants Product Overview
- 9.3.3 Mexichem HFC (hydrofluorocarbon) Refrigerants Product Market Performance
- 9.3.4 Mexichem HFC (hydrofluorocarbon) Refrigerants SWOT Analysis
- 9.3.5 Mexichem Business Overview
- 9.3.6 Mexichem Recent Developments

### 9.4 Arkema

- 9.4.1 Arkema HFC (hydrofluorocarbon) Refrigerants Basic Information
- 9.4.2 Arkema HFC (hydrofluorocarbon) Refrigerants Product Overview
- 9.4.3 Arkema HFC (hydrofluorocarbon) Refrigerants Product Market Performance
- 9.4.4 Arkema Business Overview
- 9.4.5 Arkema Recent Developments

### 9.5 Bluon Energy

- 9.5.1 Bluon Energy HFC (hydrofluorocarbon) Refrigerants Basic Information
- 9.5.2 Bluon Energy HFC (hydrofluorocarbon) Refrigerants Product Overview

- 9.5.3 Bluon Energy HFC (hydrofluorocarbon) Refrigerants Product Market Performance
  - 9.5.4 Bluon Energy Business Overview
  - 9.5.5 Bluon Energy Recent Developments
- 9.6 ICOR International
  - 9.6.1 ICOR International HFC (hydrofluorocarbon) Refrigerants Basic Information
  - 9.6.2 ICOR International HFC (hydrofluorocarbon) Refrigerants Product Overview
  - 9.6.3 ICOR International HFC (hydrofluorocarbon) Refrigerants Product Market Performance
  - 9.6.4 ICOR International Business Overview
  - 9.6.5 ICOR International Recent Developments
- 9.7 Navin Fluorine International
  - 9.7.1 Navin Fluorine International HFC (hydrofluorocarbon) Refrigerants Basic Information
  - 9.7.2 Navin Fluorine International HFC (hydrofluorocarbon) Refrigerants Product Overview
  - 9.7.3 Navin Fluorine International HFC (hydrofluorocarbon) Refrigerants Product Market Performance
  - 9.7.4 Navin Fluorine International Business Overview
  - 9.7.5 Navin Fluorine International Recent Developments
- 9.8 JH
  - 9.8.1 JH HFC (hydrofluorocarbon) Refrigerants Basic Information
  - 9.8.2 JH HFC (hydrofluorocarbon) Refrigerants Product Overview
  - 9.8.3 JH HFC (hydrofluorocarbon) Refrigerants Product Market Performance
  - 9.8.4 JH Business Overview
  - 9.8.5 JH Recent Developments
- 9.9 Sanmei
  - 9.9.1 Sanmei HFC (hydrofluorocarbon) Refrigerants Basic Information
  - 9.9.2 Sanmei HFC (hydrofluorocarbon) Refrigerants Product Overview
  - 9.9.3 Sanmei HFC (hydrofluorocarbon) Refrigerants Product Market Performance
  - 9.9.4 Sanmei Business Overview
  - 9.9.5 Sanmei Recent Developments
- 9.10 Sinochem Holdings
  - 9.10.1 Sinochem Holdings HFC (hydrofluorocarbon) Refrigerants Basic Information
  - 9.10.2 Sinochem Holdings HFC (hydrofluorocarbon) Refrigerants Product Overview
  - 9.10.3 Sinochem Holdings HFC (hydrofluorocarbon) Refrigerants Product Market Performance
  - 9.10.4 Sinochem Holdings Business Overview
  - 9.10.5 Sinochem Holdings Recent Developments

## **10 HFC (HYDROFLUOROCARBON) REFRIGERANTS MARKET FORECAST BY REGION**

10.1 Global HFC (hydrofluorocarbon) Refrigerants Market Size Forecast

10.2 Global HFC (hydrofluorocarbon) Refrigerants Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Country

10.2.3 Asia Pacific HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Region

10.2.4 South America HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of HFC (hydrofluorocarbon) Refrigerants by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global HFC (hydrofluorocarbon) Refrigerants Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of HFC (hydrofluorocarbon) Refrigerants by Type (2025-2030)

11.1.2 Global HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of HFC (hydrofluorocarbon) Refrigerants by Type (2025-2030)

11.2 Global HFC (hydrofluorocarbon) Refrigerants Market Forecast by Application (2025-2030)

11.2.1 Global HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons) Forecast by Application

11.2.2 Global HFC (hydrofluorocarbon) Refrigerants Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. HFC (hydrofluorocarbon) Refrigerants Market Size Comparison by Region (M USD)
- Table 5. Global HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons) by Manufacturers (2019-2024)
- Table 6. Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global HFC (hydrofluorocarbon) Refrigerants Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global HFC (hydrofluorocarbon) Refrigerants Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in HFC (hydrofluorocarbon) Refrigerants as of 2022)
- Table 10. Global Market HFC (hydrofluorocarbon) Refrigerants Average Price (USD/Ton) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers HFC (hydrofluorocarbon) Refrigerants Sales Sites and Area Served
- Table 12. Manufacturers HFC (hydrofluorocarbon) Refrigerants Product Type
- Table 13. Global HFC (hydrofluorocarbon) Refrigerants Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of HFC (hydrofluorocarbon) Refrigerants
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. HFC (hydrofluorocarbon) Refrigerants Market Challenges
- Table 22. Global HFC (hydrofluorocarbon) Refrigerants Sales by Type (Kilotons)
- Table 23. Global HFC (hydrofluorocarbon) Refrigerants Market Size by Type (M USD)
- Table 24. Global HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons) by Type (2019-2024)
- Table 25. Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Type

(2019-2024)

Table 26. Global HFC (hydrofluorocarbon) Refrigerants Market Size (M USD) by Type (2019-2024)

Table 27. Global HFC (hydrofluorocarbon) Refrigerants Market Size Share by Type (2019-2024)

Table 28. Global HFC (hydrofluorocarbon) Refrigerants Price (USD/Ton) by Type (2019-2024)

Table 29. Global HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons) by Application

Table 30. Global HFC (hydrofluorocarbon) Refrigerants Market Size by Application

Table 31. Global HFC (hydrofluorocarbon) Refrigerants Sales by Application (2019-2024) & (Kilotons)

Table 32. Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Application (2019-2024)

Table 33. Global HFC (hydrofluorocarbon) Refrigerants Sales by Application (2019-2024) & (M USD)

Table 34. Global HFC (hydrofluorocarbon) Refrigerants Market Share by Application (2019-2024)

Table 35. Global HFC (hydrofluorocarbon) Refrigerants Sales Growth Rate by Application (2019-2024)

Table 36. Global HFC (hydrofluorocarbon) Refrigerants Sales by Region (2019-2024) & (Kilotons)

Table 37. Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Region (2019-2024)

Table 38. North America HFC (hydrofluorocarbon) Refrigerants Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe HFC (hydrofluorocarbon) Refrigerants Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific HFC (hydrofluorocarbon) Refrigerants Sales by Region (2019-2024) & (Kilotons)

Table 41. South America HFC (hydrofluorocarbon) Refrigerants Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa HFC (hydrofluorocarbon) Refrigerants Sales by Region (2019-2024) & (Kilotons)

Table 43. Chemours(DuPont) HFC (hydrofluorocarbon) Refrigerants Basic Information

Table 44. Chemours(DuPont) HFC (hydrofluorocarbon) Refrigerants Product Overview

Table 45. Chemours(DuPont) HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. Chemours(DuPont) Business Overview

Table 47. Chemours(DuPont) HFC (hydrofluorocarbon) Refrigerants SWOT Analysis

- Table 48. Chemours(DuPont) Recent Developments
- Table 49. Honeywell HFC (hydrofluorocarbon) Refrigerants Basic Information
- Table 50. Honeywell HFC (hydrofluorocarbon) Refrigerants Product Overview
- Table 51. Honeywell HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 52. Honeywell Business Overview
- Table 53. Honeywell HFC (hydrofluorocarbon) Refrigerants SWOT Analysis
- Table 54. Honeywell Recent Developments
- Table 55. Mexichem HFC (hydrofluorocarbon) Refrigerants Basic Information
- Table 56. Mexichem HFC (hydrofluorocarbon) Refrigerants Product Overview
- Table 57. Mexichem HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 58. Mexichem HFC (hydrofluorocarbon) Refrigerants SWOT Analysis
- Table 59. Mexichem Business Overview
- Table 60. Mexichem Recent Developments
- Table 61. Arkema HFC (hydrofluorocarbon) Refrigerants Basic Information
- Table 62. Arkema HFC (hydrofluorocarbon) Refrigerants Product Overview
- Table 63. Arkema HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 64. Arkema Business Overview
- Table 65. Arkema Recent Developments
- Table 66. Bluon Energy HFC (hydrofluorocarbon) Refrigerants Basic Information
- Table 67. Bluon Energy HFC (hydrofluorocarbon) Refrigerants Product Overview
- Table 68. Bluon Energy HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 69. Bluon Energy Business Overview
- Table 70. Bluon Energy Recent Developments
- Table 71. ICOR International HFC (hydrofluorocarbon) Refrigerants Basic Information
- Table 72. ICOR International HFC (hydrofluorocarbon) Refrigerants Product Overview
- Table 73. ICOR International HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 74. ICOR International Business Overview
- Table 75. ICOR International Recent Developments
- Table 76. Navin Fluorine International HFC (hydrofluorocarbon) Refrigerants Basic Information
- Table 77. Navin Fluorine International HFC (hydrofluorocarbon) Refrigerants Product Overview
- Table 78. Navin Fluorine International HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)



- Table 79. Navin Fluorine International Business Overview
- Table 80. Navin Fluorine International Recent Developments
- Table 81. JH HFC (hydrofluorocarbon) Refrigerants Basic Information
- Table 82. JH HFC (hydrofluorocarbon) Refrigerants Product Overview
- Table 83. JH HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 84. JH Business Overview
- Table 85. JH Recent Developments
- Table 86. Sanmei HFC (hydrofluorocarbon) Refrigerants Basic Information
- Table 87. Sanmei HFC (hydrofluorocarbon) Refrigerants Product Overview
- Table 88. Sanmei HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 89. Sanmei Business Overview
- Table 90. Sanmei Recent Developments
- Table 91. Sinochem Holdings HFC (hydrofluorocarbon) Refrigerants Basic Information
- Table 92. Sinochem Holdings HFC (hydrofluorocarbon) Refrigerants Product Overview
- Table 93. Sinochem Holdings HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 94. Sinochem Holdings Business Overview
- Table 95. Sinochem Holdings Recent Developments
- Table 96. Global HFC (hydrofluorocarbon) Refrigerants Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 97. Global HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Region (2025-2030) & (M USD)
- Table 98. North America HFC (hydrofluorocarbon) Refrigerants Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 99. North America HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Country (2025-2030) & (M USD)
- Table 100. Europe HFC (hydrofluorocarbon) Refrigerants Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 101. Europe HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Country (2025-2030) & (M USD)
- Table 102. Asia Pacific HFC (hydrofluorocarbon) Refrigerants Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 103. Asia Pacific HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Region (2025-2030) & (M USD)
- Table 104. South America HFC (hydrofluorocarbon) Refrigerants Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 105. South America HFC (hydrofluorocarbon) Refrigerants Market Size Forecast

by Country (2025-2030) & (M USD)

Table 106. Middle East and Africa HFC (hydrofluorocarbon) Refrigerants Consumption Forecast by Country (2025-2030) & (Units)

Table 107. Middle East and Africa HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Country (2025-2030) & (M USD)

Table 108. Global HFC (hydrofluorocarbon) Refrigerants Sales Forecast by Type (2025-2030) & (Kilotons)

Table 109. Global HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Type (2025-2030) & (M USD)

Table 110. Global HFC (hydrofluorocarbon) Refrigerants Price Forecast by Type (2025-2030) & (USD/Ton)

Table 111. Global HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons) Forecast by Application (2025-2030)

Table 112. Global HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of HFC (hydrofluorocarbon) Refrigerants
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global HFC (hydrofluorocarbon) Refrigerants Market Size (M USD), 2019-2030
- Figure 5. Global HFC (hydrofluorocarbon) Refrigerants Market Size (M USD) (2019-2030)
- Figure 6. Global HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. HFC (hydrofluorocarbon) Refrigerants Market Size by Country (M USD)
- Figure 11. HFC (hydrofluorocarbon) Refrigerants Sales Share by Manufacturers in 2023
- Figure 12. Global HFC (hydrofluorocarbon) Refrigerants Revenue Share by Manufacturers in 2023
- Figure 13. HFC (hydrofluorocarbon) Refrigerants Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market HFC (hydrofluorocarbon) Refrigerants Average Price (USD/Ton) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by HFC (hydrofluorocarbon) Refrigerants Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global HFC (hydrofluorocarbon) Refrigerants Market Share by Type
- Figure 18. Sales Market Share of HFC (hydrofluorocarbon) Refrigerants by Type (2019-2024)
- Figure 19. Sales Market Share of HFC (hydrofluorocarbon) Refrigerants by Type in 2023
- Figure 20. Market Size Share of HFC (hydrofluorocarbon) Refrigerants by Type (2019-2024)
- Figure 21. Market Size Market Share of HFC (hydrofluorocarbon) Refrigerants by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global HFC (hydrofluorocarbon) Refrigerants Market Share by Application
- Figure 24. Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Application (2019-2024)

Figure 25. Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Application in 2023

Figure 26. Global HFC (hydrofluorocarbon) Refrigerants Market Share by Application (2019-2024)

Figure 27. Global HFC (hydrofluorocarbon) Refrigerants Market Share by Application in 2023

Figure 28. Global HFC (hydrofluorocarbon) Refrigerants Sales Growth Rate by Application (2019-2024)

Figure 29. Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Region (2019-2024)

Figure 30. North America HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Country in 2023

Figure 32. U.S. HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada HFC (hydrofluorocarbon) Refrigerants Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico HFC (hydrofluorocarbon) Refrigerants Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Country in 2023

Figure 37. Germany HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Region in 2023

Figure 44. China HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 45. Japan HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 46. South Korea HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 47. India HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 48. Southeast Asia HFC (hydrofluorocarbon) Refrigerants Sales and Growth

Rate (2019-2024) & (Kilotons)

Figure 49. South America HFC (hydrofluorocarbon) Refrigerants Sales and Growth

Rate (Kilotons)

Figure 50. South America HFC (hydrofluorocarbon) Refrigerants Sales Market Share by Country in 2023

Figure 51. Brazil HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 52. Argentina HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 53. Columbia HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 54. Middle East and Africa HFC (hydrofluorocarbon) Refrigerants Sales and

Growth Rate (Kilotons)

Figure 55. Middle East and Africa HFC (hydrofluorocarbon) Refrigerants Sales Market

Share by Region in 2023

Figure 56. Saudi Arabia HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 57. UAE HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 58. Egypt HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 59. Nigeria HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 60. South Africa HFC (hydrofluorocarbon) Refrigerants Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 61. Global HFC (hydrofluorocarbon) Refrigerants Sales Forecast by Volume

(2019-2030) & (Kilotons)

Figure 62. Global HFC (hydrofluorocarbon) Refrigerants Market Size Forecast by Value

(2019-2030) & (M USD)

Figure 63. Global HFC (hydrofluorocarbon) Refrigerants Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global HFC (hydrofluorocarbon) Refrigerants Market Share Forecast by Type (2025-2030)

Figure 65. Global HFC (hydrofluorocarbon) Refrigerants Sales Forecast by Application (2025-2030)

Figure 66. Global HFC (hydrofluorocarbon) Refrigerants Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global HFC (hydrofluorocarbon) Refrigerants Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GB6D486E0286EN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB6D486E0286EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

