

# Global R1234yf Refrigerant Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GBF45DDCB7C4EN.html>

Date: August 2024

Pages: 107

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

ID: GBF45DDCB7C4EN

## Abstracts

### Report Overview:

R1234yf Refrigerant is a hydrofluoroolefin (HFO) refrigerant. HFO refrigerants are composed of hydrogen, fluorine and carbon atoms, but contain at least one double bond between the carbon atoms. Due to its composition, R1234yf does not damage the ozone layer or has minimal global warming impact.

The Global R1234yf Refrigerant Market Size was estimated at USD 92.21 million in 2023 and is projected to reach USD 283.69 million by 2029, exhibiting a CAGR of 20.60% during the forecast period.

This report provides a deep insight into the global R1234yf Refrigerant 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 R1234yf Refrigerant 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 R1234yf Refrigerant market in any manner.

## Global R1234yf Refrigerant 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

Honeywell

Chemours

National Refrigerants Ltd

YOUFUSI

Tazzetti

### Market Segmentation (by Type)

Purity ?99.9%

Purity ?99.9%

### Market Segmentation (by Application)

Commercial Vehicle Refrigeration

Passenger Vehicle Refrigeration

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 R1234yf Refrigerant Market

Overview of the regional outlook of the R1234yf Refrigerant Market:

## Key Reasons to Buy this Report:

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 R1234yf Refrigerant 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 R1234yf Refrigerant
- 1.2 Key Market Segments
  - 1.2.1 R1234yf Refrigerant Segment by Type
  - 1.2.2 R1234yf Refrigerant 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 R1234YF REFRIGERANT MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global R1234yf Refrigerant Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global R1234yf Refrigerant Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 R1234YF REFRIGERANT MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global R1234yf Refrigerant Sales by Manufacturers (2019-2024)
- 3.2 Global R1234yf Refrigerant Revenue Market Share by Manufacturers (2019-2024)
- 3.3 R1234yf Refrigerant Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global R1234yf Refrigerant Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers R1234yf Refrigerant Sales Sites, Area Served, Product Type
- 3.6 R1234yf Refrigerant Market Competitive Situation and Trends
  - 3.6.1 R1234yf Refrigerant Market Concentration Rate
  - 3.6.2 Global 5 and 10 Largest R1234yf Refrigerant Players Market Share by Revenue
  - 3.6.3 Mergers & Acquisitions, Expansion

### **4 R1234YF REFRIGERANT INDUSTRY CHAIN ANALYSIS**

- 4.1 R1234yf Refrigerant 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 R1234YF REFRIGERANT 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 R1234YF REFRIGERANT MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global R1234yf Refrigerant Sales Market Share by Type (2019-2024)

6.3 Global R1234yf Refrigerant Market Size Market Share by Type (2019-2024)

6.4 Global R1234yf Refrigerant Price by Type (2019-2024)

## **7 R1234YF REFRIGERANT MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global R1234yf Refrigerant Market Sales by Application (2019-2024)

7.3 Global R1234yf Refrigerant Market Size (M USD) by Application (2019-2024)

7.4 Global R1234yf Refrigerant Sales Growth Rate by Application (2019-2024)

## **8 R1234YF REFRIGERANT MARKET SEGMENTATION BY REGION**

8.1 Global R1234yf Refrigerant Sales by Region

8.1.1 Global R1234yf Refrigerant Sales by Region

8.1.2 Global R1234yf Refrigerant Sales Market Share by Region

8.2 North America

8.2.1 North America R1234yf Refrigerant Sales by Country

8.2.2 U.S.



- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe R1234yf Refrigerant 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 R1234yf Refrigerant 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 R1234yf Refrigerant 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 R1234yf Refrigerant 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 Honeywell
  - 9.1.1 Honeywell R1234yf Refrigerant Basic Information
  - 9.1.2 Honeywell R1234yf Refrigerant Product Overview
  - 9.1.3 Honeywell R1234yf Refrigerant Product Market Performance
  - 9.1.4 Honeywell Business Overview
  - 9.1.5 Honeywell R1234yf Refrigerant SWOT Analysis
  - 9.1.6 Honeywell Recent Developments
- 9.2 Chemours

- 9.2.1 Chemours R1234yf Refrigerant Basic Information
- 9.2.2 Chemours R1234yf Refrigerant Product Overview
- 9.2.3 Chemours R1234yf Refrigerant Product Market Performance
- 9.2.4 Chemours Business Overview
- 9.2.5 Chemours R1234yf Refrigerant SWOT Analysis
- 9.2.6 Chemours Recent Developments
- 9.3 National Refrigerants Ltd
  - 9.3.1 National Refrigerants Ltd R1234yf Refrigerant Basic Information
  - 9.3.2 National Refrigerants Ltd R1234yf Refrigerant Product Overview
  - 9.3.3 National Refrigerants Ltd R1234yf Refrigerant Product Market Performance
  - 9.3.4 National Refrigerants Ltd R1234yf Refrigerant SWOT Analysis
  - 9.3.5 National Refrigerants Ltd Business Overview
  - 9.3.6 National Refrigerants Ltd Recent Developments
- 9.4 YOUFUSI
  - 9.4.1 YOUFUSI R1234yf Refrigerant Basic Information
  - 9.4.2 YOUFUSI R1234yf Refrigerant Product Overview
  - 9.4.3 YOUFUSI R1234yf Refrigerant Product Market Performance
  - 9.4.4 YOUFUSI Business Overview
  - 9.4.5 YOUFUSI Recent Developments
- 9.5 Tazzetti
  - 9.5.1 Tazzetti R1234yf Refrigerant Basic Information
  - 9.5.2 Tazzetti R1234yf Refrigerant Product Overview
  - 9.5.3 Tazzetti R1234yf Refrigerant Product Market Performance
  - 9.5.4 Tazzetti Business Overview
  - 9.5.5 Tazzetti Recent Developments

## **10 R1234YF REFRIGERANT MARKET FORECAST BY REGION**

- 10.1 Global R1234yf Refrigerant Market Size Forecast
- 10.2 Global R1234yf Refrigerant Market Forecast by Region
  - 10.2.1 North America Market Size Forecast by Country
  - 10.2.2 Europe R1234yf Refrigerant Market Size Forecast by Country
  - 10.2.3 Asia Pacific R1234yf Refrigerant Market Size Forecast by Region
  - 10.2.4 South America R1234yf Refrigerant Market Size Forecast by Country
  - 10.2.5 Middle East and Africa Forecasted Consumption of R1234yf Refrigerant by Country

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

- 11.1 Global R1234yf Refrigerant Market Forecast by Type (2025-2030)
  - 11.1.1 Global Forecasted Sales of R1234yf Refrigerant by Type (2025-2030)
  - 11.1.2 Global R1234yf Refrigerant Market Size Forecast by Type (2025-2030)
  - 11.1.3 Global Forecasted Price of R1234yf Refrigerant by Type (2025-2030)
- 11.2 Global R1234yf Refrigerant Market Forecast by Application (2025-2030)
  - 11.2.1 Global R1234yf Refrigerant Sales (Kilotons) Forecast by Application
  - 11.2.2 Global R1234yf Refrigerant 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. R1234yf Refrigerant Market Size Comparison by Region (M USD)
- Table 5. Global R1234yf Refrigerant Sales (Kilotons) by Manufacturers (2019-2024)
- Table 6. Global R1234yf Refrigerant Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global R1234yf Refrigerant Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global R1234yf Refrigerant Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in R1234yf Refrigerant as of 2022)
- Table 10. Global Market R1234yf Refrigerant Average Price (USD/Ton) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers R1234yf Refrigerant Sales Sites and Area Served
- Table 12. Manufacturers R1234yf Refrigerant Product Type
- Table 13. Global R1234yf Refrigerant Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of R1234yf Refrigerant
- 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. R1234yf Refrigerant Market Challenges
- Table 22. Global R1234yf Refrigerant Sales by Type (Kilotons)
- Table 23. Global R1234yf Refrigerant Market Size by Type (M USD)
- Table 24. Global R1234yf Refrigerant Sales (Kilotons) by Type (2019-2024)
- Table 25. Global R1234yf Refrigerant Sales Market Share by Type (2019-2024)
- Table 26. Global R1234yf Refrigerant Market Size (M USD) by Type (2019-2024)
- Table 27. Global R1234yf Refrigerant Market Size Share by Type (2019-2024)
- Table 28. Global R1234yf Refrigerant Price (USD/Ton) by Type (2019-2024)
- Table 29. Global R1234yf Refrigerant Sales (Kilotons) by Application
- Table 30. Global R1234yf Refrigerant Market Size by Application
- Table 31. Global R1234yf Refrigerant Sales by Application (2019-2024) & (Kilotons)
- Table 32. Global R1234yf Refrigerant Sales Market Share by Application (2019-2024)

Table 33. Global R1234yf Refrigerant Sales by Application (2019-2024) & (M USD)

Table 34. Global R1234yf Refrigerant Market Share by Application (2019-2024)

Table 35. Global R1234yf Refrigerant Sales Growth Rate by Application (2019-2024)

Table 36. Global R1234yf Refrigerant Sales by Region (2019-2024) & (Kilotons)

Table 37. Global R1234yf Refrigerant Sales Market Share by Region (2019-2024)

Table 38. North America R1234yf Refrigerant Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe R1234yf Refrigerant Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific R1234yf Refrigerant Sales by Region (2019-2024) & (Kilotons)

Table 41. South America R1234yf Refrigerant Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa R1234yf Refrigerant Sales by Region (2019-2024) & (Kilotons)

Table 43. Honeywell R1234yf Refrigerant Basic Information

Table 44. Honeywell R1234yf Refrigerant Product Overview

Table 45. Honeywell R1234yf Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. Honeywell Business Overview

Table 47. Honeywell R1234yf Refrigerant SWOT Analysis

Table 48. Honeywell Recent Developments

Table 49. Chemours R1234yf Refrigerant Basic Information

Table 50. Chemours R1234yf Refrigerant Product Overview

Table 51. Chemours R1234yf Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 52. Chemours Business Overview

Table 53. Chemours R1234yf Refrigerant SWOT Analysis

Table 54. Chemours Recent Developments

Table 55. National Refrigerants Ltd R1234yf Refrigerant Basic Information

Table 56. National Refrigerants Ltd R1234yf Refrigerant Product Overview

Table 57. National Refrigerants Ltd R1234yf Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. National Refrigerants Ltd R1234yf Refrigerant SWOT Analysis

Table 59. National Refrigerants Ltd Business Overview

Table 60. National Refrigerants Ltd Recent Developments

Table 61. YOUFUSI R1234yf Refrigerant Basic Information

Table 62. YOUFUSI R1234yf Refrigerant Product Overview

Table 63. YOUFUSI R1234yf Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 64. YOUFUSI Business Overview

- Table 65. YOUFUSI Recent Developments
- Table 66. Tazzetti R1234yf Refrigerant Basic Information
- Table 67. Tazzetti R1234yf Refrigerant Product Overview
- Table 68. Tazzetti R1234yf Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 69. Tazzetti Business Overview
- Table 70. Tazzetti Recent Developments
- Table 71. Global R1234yf Refrigerant Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 72. Global R1234yf Refrigerant Market Size Forecast by Region (2025-2030) & (M USD)
- Table 73. North America R1234yf Refrigerant Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 74. North America R1234yf Refrigerant Market Size Forecast by Country (2025-2030) & (M USD)
- Table 75. Europe R1234yf Refrigerant Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 76. Europe R1234yf Refrigerant Market Size Forecast by Country (2025-2030) & (M USD)
- Table 77. Asia Pacific R1234yf Refrigerant Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 78. Asia Pacific R1234yf Refrigerant Market Size Forecast by Region (2025-2030) & (M USD)
- Table 79. South America R1234yf Refrigerant Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 80. South America R1234yf Refrigerant Market Size Forecast by Country (2025-2030) & (M USD)
- Table 81. Middle East and Africa R1234yf Refrigerant Consumption Forecast by Country (2025-2030) & (Units)
- Table 82. Middle East and Africa R1234yf Refrigerant Market Size Forecast by Country (2025-2030) & (M USD)
- Table 83. Global R1234yf Refrigerant Sales Forecast by Type (2025-2030) & (Kilotons)
- Table 84. Global R1234yf Refrigerant Market Size Forecast by Type (2025-2030) & (M USD)
- Table 85. Global R1234yf Refrigerant Price Forecast by Type (2025-2030) & (USD/Ton)
- Table 86. Global R1234yf Refrigerant Sales (Kilotons) Forecast by Application (2025-2030)
- Table 87. Global R1234yf Refrigerant Market Size Forecast by Application (2025-2030) & (M USD)





## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of R1234yf Refrigerant
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global R1234yf Refrigerant Market Size (M USD), 2019-2030
- Figure 5. Global R1234yf Refrigerant Market Size (M USD) (2019-2030)
- Figure 6. Global R1234yf Refrigerant 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. R1234yf Refrigerant Market Size by Country (M USD)
- Figure 11. R1234yf Refrigerant Sales Share by Manufacturers in 2023
- Figure 12. Global R1234yf Refrigerant Revenue Share by Manufacturers in 2023
- Figure 13. R1234yf Refrigerant Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market R1234yf Refrigerant Average Price (USD/Ton) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by R1234yf Refrigerant Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global R1234yf Refrigerant Market Share by Type
- Figure 18. Sales Market Share of R1234yf Refrigerant by Type (2019-2024)
- Figure 19. Sales Market Share of R1234yf Refrigerant by Type in 2023
- Figure 20. Market Size Share of R1234yf Refrigerant by Type (2019-2024)
- Figure 21. Market Size Market Share of R1234yf Refrigerant by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global R1234yf Refrigerant Market Share by Application
- Figure 24. Global R1234yf Refrigerant Sales Market Share by Application (2019-2024)
- Figure 25. Global R1234yf Refrigerant Sales Market Share by Application in 2023
- Figure 26. Global R1234yf Refrigerant Market Share by Application (2019-2024)
- Figure 27. Global R1234yf Refrigerant Market Share by Application in 2023
- Figure 28. Global R1234yf Refrigerant Sales Growth Rate by Application (2019-2024)
- Figure 29. Global R1234yf Refrigerant Sales Market Share by Region (2019-2024)
- Figure 30. North America R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 31. North America R1234yf Refrigerant Sales Market Share by Country in 2023



- Figure 32. U.S. R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 33. Canada R1234yf Refrigerant Sales (Kilotons) and Growth Rate (2019-2024)
- Figure 34. Mexico R1234yf Refrigerant Sales (Units) and Growth Rate (2019-2024)
- Figure 35. Europe R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 36. Europe R1234yf Refrigerant Sales Market Share by Country in 2023
- Figure 37. Germany R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 38. France R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 39. U.K. R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 40. Italy R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 41. Russia R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 42. Asia Pacific R1234yf Refrigerant Sales and Growth Rate (Kilotons)
- Figure 43. Asia Pacific R1234yf Refrigerant Sales Market Share by Region in 2023
- Figure 44. China R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 45. Japan R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 46. South Korea R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 47. India R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 48. Southeast Asia R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 49. South America R1234yf Refrigerant Sales and Growth Rate (Kilotons)
- Figure 50. South America R1234yf Refrigerant Sales Market Share by Country in 2023
- Figure 51. Brazil R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 52. Argentina R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 53. Columbia R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 54. Middle East and Africa R1234yf Refrigerant Sales and Growth Rate (Kilotons)
- Figure 55. Middle East and Africa R1234yf Refrigerant Sales Market Share by Region in 2023
- Figure 56. Saudi Arabia R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 57. UAE R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 58. Egypt R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 59. Nigeria R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 60. South Africa R1234yf Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global R1234yf Refrigerant Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global R1234yf Refrigerant Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global R1234yf Refrigerant Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global R1234yf Refrigerant Market Share Forecast by Type (2025-2030)

Figure 65. Global R1234yf Refrigerant Sales Forecast by Application (2025-2030)

Figure 66. Global R1234yf Refrigerant Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global R1234yf Refrigerant Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GBF45DDCB7C4EN.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/GBF45DDCB7C4EN.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