

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

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## Abstracts

### Report Overview

From an environmental perspective, CO<sub>2</sub> is a very attractive refrigerant with zero ODP and a GWP of 1. It is a naturally occurring substance and abundant in the atmosphere. CO<sub>2</sub> is a high-pressure refrigerant where high operating pressures are required for efficient operation.

This report provides a deep insight into the global Carbon Dioxide 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, 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 Carbon Dioxide 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 Carbon Dioxide Refrigerant market in any manner.

Global Carbon Dioxide 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

Linde Group

Puyang Zhongwei Fine Chemical

Airgas

Sinochem

Shandong Yuean Chemical Industry

Aeropres

A-Gas international

Tazzetti

Engas Australasia

Harp International

Hychill

GTS

## Market Segmentation (by Type)

Industrial Use

Living Use

## Market Segmentation (by Application)

Refrigeration

Air Conditioning

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 Carbon Dioxide Refrigerant Market

## Overview of the regional outlook of the Carbon Dioxide 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.

### 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 Carbon Dioxide 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 Carbon Dioxide Refrigerant

1.2 Key Market Segments

1.2.1 Carbon Dioxide Refrigerant Segment by Type

1.2.2 Carbon Dioxide 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 CARBON DIOXIDE REFRIGERANT MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Carbon Dioxide Refrigerant Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Carbon Dioxide Refrigerant Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 CARBON DIOXIDE REFRIGERANT MARKET COMPETITIVE LANDSCAPE**

3.1 Global Carbon Dioxide Refrigerant Sales by Manufacturers (2019-2024)

3.2 Global Carbon Dioxide Refrigerant Revenue Market Share by Manufacturers (2019-2024)

3.3 Carbon Dioxide Refrigerant Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Carbon Dioxide Refrigerant Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Carbon Dioxide Refrigerant Sales Sites, Area Served, Product Type

3.6 Carbon Dioxide Refrigerant Market Competitive Situation and Trends

3.6.1 Carbon Dioxide Refrigerant Market Concentration Rate

3.6.2 Global 5 and 10 Largest Carbon Dioxide Refrigerant Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 CARBON DIOXIDE REFRIGERANT INDUSTRY CHAIN ANALYSIS**

- 4.1 Carbon Dioxide 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 CARBON DIOXIDE 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 CARBON DIOXIDE REFRIGERANT MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Carbon Dioxide Refrigerant Sales Market Share by Type (2019-2024)
- 6.3 Global Carbon Dioxide Refrigerant Market Size Market Share by Type (2019-2024)
- 6.4 Global Carbon Dioxide Refrigerant Price by Type (2019-2024)

## **7 CARBON DIOXIDE REFRIGERANT MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Carbon Dioxide Refrigerant Market Sales by Application (2019-2024)
- 7.3 Global Carbon Dioxide Refrigerant Market Size (M USD) by Application (2019-2024)
- 7.4 Global Carbon Dioxide Refrigerant Sales Growth Rate by Application (2019-2024)

## **8 CARBON DIOXIDE REFRIGERANT MARKET SEGMENTATION BY REGION**

- 8.1 Global Carbon Dioxide Refrigerant Sales by Region
  - 8.1.1 Global Carbon Dioxide Refrigerant Sales by Region



## 8.1.2 Global Carbon Dioxide Refrigerant Sales Market Share by Region

### 8.2 North America

#### 8.2.1 North America Carbon Dioxide Refrigerant Sales by Country

##### 8.2.2 U.S.

##### 8.2.3 Canada

##### 8.2.4 Mexico

### 8.3 Europe

#### 8.3.1 Europe Carbon Dioxide 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 Carbon Dioxide 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 Carbon Dioxide 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 Carbon Dioxide 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 Linde Group

#### 9.1.1 Linde Group Carbon Dioxide Refrigerant Basic Information

#### 9.1.2 Linde Group Carbon Dioxide Refrigerant Product Overview

#### 9.1.3 Linde Group Carbon Dioxide Refrigerant Product Market Performance

- 9.1.4 Linde Group Business Overview
- 9.1.5 Linde Group Carbon Dioxide Refrigerant SWOT Analysis
- 9.1.6 Linde Group Recent Developments
- 9.2 Puyang Zhongwei Fine Chemical
  - 9.2.1 Puyang Zhongwei Fine Chemical Carbon Dioxide Refrigerant Basic Information
  - 9.2.2 Puyang Zhongwei Fine Chemical Carbon Dioxide Refrigerant Product Overview
  - 9.2.3 Puyang Zhongwei Fine Chemical Carbon Dioxide Refrigerant Product Market Performance
  - 9.2.4 Puyang Zhongwei Fine Chemical Business Overview
  - 9.2.5 Puyang Zhongwei Fine Chemical Carbon Dioxide Refrigerant SWOT Analysis
  - 9.2.6 Puyang Zhongwei Fine Chemical Recent Developments
- 9.3 Airgas
  - 9.3.1 Airgas Carbon Dioxide Refrigerant Basic Information
  - 9.3.2 Airgas Carbon Dioxide Refrigerant Product Overview
  - 9.3.3 Airgas Carbon Dioxide Refrigerant Product Market Performance
  - 9.3.4 Airgas Carbon Dioxide Refrigerant SWOT Analysis
  - 9.3.5 Airgas Business Overview
  - 9.3.6 Airgas Recent Developments
- 9.4 Sinochem
  - 9.4.1 Sinochem Carbon Dioxide Refrigerant Basic Information
  - 9.4.2 Sinochem Carbon Dioxide Refrigerant Product Overview
  - 9.4.3 Sinochem Carbon Dioxide Refrigerant Product Market Performance
  - 9.4.4 Sinochem Business Overview
  - 9.4.5 Sinochem Recent Developments
- 9.5 Shandong Yuean Chemical Industry
  - 9.5.1 Shandong Yuean Chemical Industry Carbon Dioxide Refrigerant Basic Information
  - 9.5.2 Shandong Yuean Chemical Industry Carbon Dioxide Refrigerant Product Overview
  - 9.5.3 Shandong Yuean Chemical Industry Carbon Dioxide Refrigerant Product Market Performance
  - 9.5.4 Shandong Yuean Chemical Industry Business Overview
  - 9.5.5 Shandong Yuean Chemical Industry Recent Developments
- 9.6 Aeropres
  - 9.6.1 Aeropres Carbon Dioxide Refrigerant Basic Information
  - 9.6.2 Aeropres Carbon Dioxide Refrigerant Product Overview
  - 9.6.3 Aeropres Carbon Dioxide Refrigerant Product Market Performance
  - 9.6.4 Aeropres Business Overview
  - 9.6.5 Aeropres Recent Developments

## 9.7 A-Gas international

- 9.7.1 A-Gas international Carbon Dioxide Refrigerant Basic Information
- 9.7.2 A-Gas international Carbon Dioxide Refrigerant Product Overview
- 9.7.3 A-Gas international Carbon Dioxide Refrigerant Product Market Performance
- 9.7.4 A-Gas international Business Overview
- 9.7.5 A-Gas international Recent Developments

## 9.8 Tazzetti

- 9.8.1 Tazzetti Carbon Dioxide Refrigerant Basic Information
- 9.8.2 Tazzetti Carbon Dioxide Refrigerant Product Overview
- 9.8.3 Tazzetti Carbon Dioxide Refrigerant Product Market Performance
- 9.8.4 Tazzetti Business Overview
- 9.8.5 Tazzetti Recent Developments

## 9.9 Engas Australasia

- 9.9.1 Engas Australasia Carbon Dioxide Refrigerant Basic Information
- 9.9.2 Engas Australasia Carbon Dioxide Refrigerant Product Overview
- 9.9.3 Engas Australasia Carbon Dioxide Refrigerant Product Market Performance
- 9.9.4 Engas Australasia Business Overview
- 9.9.5 Engas Australasia Recent Developments

## 9.10 Harp International

- 9.10.1 Harp International Carbon Dioxide Refrigerant Basic Information
- 9.10.2 Harp International Carbon Dioxide Refrigerant Product Overview
- 9.10.3 Harp International Carbon Dioxide Refrigerant Product Market Performance
- 9.10.4 Harp International Business Overview
- 9.10.5 Harp International Recent Developments

## 9.11 Hychill

- 9.11.1 Hychill Carbon Dioxide Refrigerant Basic Information
- 9.11.2 Hychill Carbon Dioxide Refrigerant Product Overview
- 9.11.3 Hychill Carbon Dioxide Refrigerant Product Market Performance
- 9.11.4 Hychill Business Overview
- 9.11.5 Hychill Recent Developments

## 9.12 GTS

- 9.12.1 GTS Carbon Dioxide Refrigerant Basic Information
- 9.12.2 GTS Carbon Dioxide Refrigerant Product Overview
- 9.12.3 GTS Carbon Dioxide Refrigerant Product Market Performance
- 9.12.4 GTS Business Overview
- 9.12.5 GTS Recent Developments

## **10 CARBON DIOXIDE REFRIGERANT MARKET FORECAST BY REGION**

10.1 Global Carbon Dioxide Refrigerant Market Size Forecast

10.2 Global Carbon Dioxide Refrigerant Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Carbon Dioxide Refrigerant Market Size Forecast by Country

10.2.3 Asia Pacific Carbon Dioxide Refrigerant Market Size Forecast by Region

10.2.4 South America Carbon Dioxide Refrigerant Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Carbon Dioxide Refrigerant by Country

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

11.1 Global Carbon Dioxide Refrigerant Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Carbon Dioxide Refrigerant by Type (2025-2030)

11.1.2 Global Carbon Dioxide Refrigerant Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Carbon Dioxide Refrigerant by Type (2025-2030)

11.2 Global Carbon Dioxide Refrigerant Market Forecast by Application (2025-2030)

11.2.1 Global Carbon Dioxide Refrigerant Sales (Kilotons) Forecast by Application

11.2.2 Global Carbon Dioxide 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. Carbon Dioxide Refrigerant Market Size Comparison by Region (M USD)

Table 5. Global Carbon Dioxide Refrigerant Sales (Kilotons) by Manufacturers  
(2019-2024)

Table 6. Global Carbon Dioxide Refrigerant Sales Market Share by Manufacturers  
(2019-2024)

Table 7. Global Carbon Dioxide Refrigerant Revenue (M USD) by Manufacturers  
(2019-2024)

Table 8. Global Carbon Dioxide Refrigerant Revenue Share by Manufacturers  
(2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Carbon Dioxide Refrigerant as of 2022)

Table 10. Global Market Carbon Dioxide Refrigerant Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Carbon Dioxide Refrigerant Sales Sites and Area Served

Table 12. Manufacturers Carbon Dioxide Refrigerant Product Type

Table 13. Global Carbon Dioxide Refrigerant Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Carbon Dioxide 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. Carbon Dioxide Refrigerant Market Challenges

Table 22. Global Carbon Dioxide Refrigerant Sales by Type (Kilotons)

Table 23. Global Carbon Dioxide Refrigerant Market Size by Type (M USD)

Table 24. Global Carbon Dioxide Refrigerant Sales (Kilotons) by Type (2019-2024)

Table 25. Global Carbon Dioxide Refrigerant Sales Market Share by Type (2019-2024)

Table 26. Global Carbon Dioxide Refrigerant Market Size (M USD) by Type  
(2019-2024)

Table 27. Global Carbon Dioxide Refrigerant Market Size Share by Type (2019-2024)

- Table 28. Global Carbon Dioxide Refrigerant Price (USD/Ton) by Type (2019-2024)
- Table 29. Global Carbon Dioxide Refrigerant Sales (Kilotons) by Application
- Table 30. Global Carbon Dioxide Refrigerant Market Size by Application
- Table 31. Global Carbon Dioxide Refrigerant Sales by Application (2019-2024) & (Kilotons)
- Table 32. Global Carbon Dioxide Refrigerant Sales Market Share by Application (2019-2024)
- Table 33. Global Carbon Dioxide Refrigerant Sales by Application (2019-2024) & (M USD)
- Table 34. Global Carbon Dioxide Refrigerant Market Share by Application (2019-2024)
- Table 35. Global Carbon Dioxide Refrigerant Sales Growth Rate by Application (2019-2024)
- Table 36. Global Carbon Dioxide Refrigerant Sales by Region (2019-2024) & (Kilotons)
- Table 37. Global Carbon Dioxide Refrigerant Sales Market Share by Region (2019-2024)
- Table 38. North America Carbon Dioxide Refrigerant Sales by Country (2019-2024) & (Kilotons)
- Table 39. Europe Carbon Dioxide Refrigerant Sales by Country (2019-2024) & (Kilotons)
- Table 40. Asia Pacific Carbon Dioxide Refrigerant Sales by Region (2019-2024) & (Kilotons)
- Table 41. South America Carbon Dioxide Refrigerant Sales by Country (2019-2024) & (Kilotons)
- Table 42. Middle East and Africa Carbon Dioxide Refrigerant Sales by Region (2019-2024) & (Kilotons)
- Table 43. Linde Group Carbon Dioxide Refrigerant Basic Information
- Table 44. Linde Group Carbon Dioxide Refrigerant Product Overview
- Table 45. Linde Group Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 46. Linde Group Business Overview
- Table 47. Linde Group Carbon Dioxide Refrigerant SWOT Analysis
- Table 48. Linde Group Recent Developments
- Table 49. Puyang Zhongwei Fine Chemical Carbon Dioxide Refrigerant Basic Information
- Table 50. Puyang Zhongwei Fine Chemical Carbon Dioxide Refrigerant Product Overview
- Table 51. Puyang Zhongwei Fine Chemical Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 52. Puyang Zhongwei Fine Chemical Business Overview

Table 53. Puyang Zhongwei Fine Chemical Carbon Dioxide Refrigerant SWOT Analysis

Table 54. Puyang Zhongwei Fine Chemical Recent Developments

Table 55. Airgas Carbon Dioxide Refrigerant Basic Information

Table 56. Airgas Carbon Dioxide Refrigerant Product Overview

Table 57. Airgas Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. Airgas Carbon Dioxide Refrigerant SWOT Analysis

Table 59. Airgas Business Overview

Table 60. Airgas Recent Developments

Table 61. Sinochem Carbon Dioxide Refrigerant Basic Information

Table 62. Sinochem Carbon Dioxide Refrigerant Product Overview

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

Table 64. Sinochem Business Overview

Table 65. Sinochem Recent Developments

Table 66. Shandong Yuean Chemical Industry Carbon Dioxide Refrigerant Basic Information

Table 67. Shandong Yuean Chemical Industry Carbon Dioxide Refrigerant Product Overview

Table 68. Shandong Yuean Chemical Industry Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 69. Shandong Yuean Chemical Industry Business Overview

Table 70. Shandong Yuean Chemical Industry Recent Developments

Table 71. Aeropres Carbon Dioxide Refrigerant Basic Information

Table 72. Aeropres Carbon Dioxide Refrigerant Product Overview

Table 73. Aeropres Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 74. Aeropres Business Overview

Table 75. Aeropres Recent Developments

Table 76. A-Gas international Carbon Dioxide Refrigerant Basic Information

Table 77. A-Gas international Carbon Dioxide Refrigerant Product Overview

Table 78. A-Gas international Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 79. A-Gas international Business Overview

Table 80. A-Gas international Recent Developments

Table 81. Tazzetti Carbon Dioxide Refrigerant Basic Information

Table 82. Tazzetti Carbon Dioxide Refrigerant Product Overview

Table 83. Tazzetti Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 84. Tazzetti Business Overview

Table 85. Tazzetti Recent Developments

Table 86. Engas Australasia Carbon Dioxide Refrigerant Basic Information

Table 87. Engas Australasia Carbon Dioxide Refrigerant Product Overview

Table 88. Engas Australasia Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 89. Engas Australasia Business Overview

Table 90. Engas Australasia Recent Developments

Table 91. Harp International Carbon Dioxide Refrigerant Basic Information

Table 92. Harp International Carbon Dioxide Refrigerant Product Overview

Table 93. Harp International Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 94. Harp International Business Overview

Table 95. Harp International Recent Developments

Table 96. Hychill Carbon Dioxide Refrigerant Basic Information

Table 97. Hychill Carbon Dioxide Refrigerant Product Overview

Table 98. Hychill Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 99. Hychill Business Overview

Table 100. Hychill Recent Developments

Table 101. GTS Carbon Dioxide Refrigerant Basic Information

Table 102. GTS Carbon Dioxide Refrigerant Product Overview

Table 103. GTS Carbon Dioxide Refrigerant Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 104. GTS Business Overview

Table 105. GTS Recent Developments

Table 106. Global Carbon Dioxide Refrigerant Sales Forecast by Region (2025-2030) & (Kilotons)

Table 107. Global Carbon Dioxide Refrigerant Market Size Forecast by Region (2025-2030) & (M USD)

Table 108. North America Carbon Dioxide Refrigerant Sales Forecast by Country (2025-2030) & (Kilotons)

Table 109. North America Carbon Dioxide Refrigerant Market Size Forecast by Country (2025-2030) & (M USD)

Table 110. Europe Carbon Dioxide Refrigerant Sales Forecast by Country (2025-2030) & (Kilotons)

Table 111. Europe Carbon Dioxide Refrigerant Market Size Forecast by Country (2025-2030) & (M USD)

Table 112. Asia Pacific Carbon Dioxide Refrigerant Sales Forecast by Region



(2025-2030) & (Kilotons)

Table 113. Asia Pacific Carbon Dioxide Refrigerant Market Size Forecast by Region (2025-2030) & (M USD)

Table 114. South America Carbon Dioxide Refrigerant Sales Forecast by Country (2025-2030) & (Kilotons)

Table 115. South America Carbon Dioxide Refrigerant Market Size Forecast by Country (2025-2030) & (M USD)

Table 116. Middle East and Africa Carbon Dioxide Refrigerant Consumption Forecast by Country (2025-2030) & (Units)

Table 117. Middle East and Africa Carbon Dioxide Refrigerant Market Size Forecast by Country (2025-2030) & (M USD)

Table 118. Global Carbon Dioxide Refrigerant Sales Forecast by Type (2025-2030) & (Kilotons)

Table 119. Global Carbon Dioxide Refrigerant Market Size Forecast by Type (2025-2030) & (M USD)

Table 120. Global Carbon Dioxide Refrigerant Price Forecast by Type (2025-2030) & (USD/Ton)

Table 121. Global Carbon Dioxide Refrigerant Sales (Kilotons) Forecast by Application (2025-2030)

Table 122. Global Carbon Dioxide Refrigerant Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

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

(2019-2024)

Figure 30. North America Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Carbon Dioxide Refrigerant Sales Market Share by Country in 2023

Figure 32. U.S. Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Carbon Dioxide Refrigerant Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Carbon Dioxide Refrigerant Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Carbon Dioxide Refrigerant Sales Market Share by Country in 2023

Figure 37. Germany Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific Carbon Dioxide Refrigerant Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Carbon Dioxide Refrigerant Sales Market Share by Region in 2023

Figure 44. China Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 46. South Korea Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 49. South America Carbon Dioxide Refrigerant Sales and Growth Rate (Kilotons)

Figure 50. South America Carbon Dioxide Refrigerant Sales Market Share by Country in

2023

Figure 51. Brazil Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Carbon Dioxide Refrigerant Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Carbon Dioxide Refrigerant Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Carbon Dioxide Refrigerant Sales and Growth Rate (2019-2024) & (Kilotons)

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

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

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

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

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

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

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