

# Global CO2 Laser Gas Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G08AEF3D7116EN.html

Date: February 2023

Pages: 102

Price: US\$ 3,480.00 (Single User License)

ID: G08AEF3D7116EN

# **Abstracts**

According to our (Global Info Research) latest study, the global CO2 Laser Gas market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global CO2 Laser Gas market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

#### **Key Features:**

Global CO2 Laser Gas market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global CO2 Laser Gas market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global CO2 Laser Gas market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029



Global CO2 Laser Gas market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for CO2 Laser Gas

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global CO2 Laser Gas market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Air Liquide, Linde Gas, Air Products, Matheson Tri-Gas Inc and Chemtron Science Laboratories, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

CO2 Laser Gas market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

N2+CO2 Mixture

N2+CO2+CO&He Mixture

Market segment by Application

Laser Processing



**Ceramic Cutting** 

· · · · · · · · · · · · · · · · · · ·	
Medical Laser	
Others	
Major players covered	
Air Liquide	
Linde Gas	
Air Products	
Matheson Tri-Gas Inc	
Chemtron Science Laboratories	
WestAir	
Coregas	
Fujian Jiuce Gas	
Shenzhen Mingju Technology	
Guangzhou Yigas Gases	
Zhong Yi Gas	
Yingkou Dongxing Gas	
Market segment by region, regional analysis covers	

North America (United States, Canada and Mexico)



Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe CO2 Laser Gas product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of CO2 Laser Gas, with price, sales, revenue and global market share of CO2 Laser Gas from 2018 to 2023.

Chapter 3, the CO2 Laser Gas competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the CO2 Laser Gas breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and CO2 Laser Gas market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of CO2 Laser Gas.

Chapter 14 and 15, to describe CO2 Laser Gas sales channel, distributors, customers,



research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of CO2 Laser Gas
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global CO2 Laser Gas Consumption Value by Type: 2018 Versus
- 2022 Versus 2029
  - 1.3.2 N2+CO2 Mixture
  - 1.3.3 N2+CO2+CO&He Mixture
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global CO2 Laser Gas Consumption Value by Application: 2018

#### Versus 2022 Versus 2029

- 1.4.2 Laser Processing
- 1.4.3 Ceramic Cutting
- 1.4.4 Medical Laser
- 1.4.5 Others
- 1.5 Global CO2 Laser Gas Market Size & Forecast
  - 1.5.1 Global CO2 Laser Gas Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global CO2 Laser Gas Sales Quantity (2018-2029)
  - 1.5.3 Global CO2 Laser Gas Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Air Liquide
  - 2.1.1 Air Liquide Details
  - 2.1.2 Air Liquide Major Business
  - 2.1.3 Air Liquide CO2 Laser Gas Product and Services
- 2.1.4 Air Liquide CO2 Laser Gas Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Air Liquide Recent Developments/Updates
- 2.2 Linde Gas
  - 2.2.1 Linde Gas Details
  - 2.2.2 Linde Gas Major Business
  - 2.2.3 Linde Gas CO2 Laser Gas Product and Services
- 2.2.4 Linde Gas CO2 Laser Gas Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.2.5 Linde Gas Recent Developments/Updates



- 2.3 Air Products
  - 2.3.1 Air Products Details
  - 2.3.2 Air Products Major Business
  - 2.3.3 Air Products CO2 Laser Gas Product and Services
- 2.3.4 Air Products CO2 Laser Gas Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Air Products Recent Developments/Updates
- 2.4 Matheson Tri-Gas Inc
  - 2.4.1 Matheson Tri-Gas Inc Details
  - 2.4.2 Matheson Tri-Gas Inc Major Business
  - 2.4.3 Matheson Tri-Gas Inc CO2 Laser Gas Product and Services
- 2.4.4 Matheson Tri-Gas Inc CO2 Laser Gas Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
- 2.4.5 Matheson Tri-Gas Inc Recent Developments/Updates
- 2.5 Chemtron Science Laboratories
  - 2.5.1 Chemtron Science Laboratories Details
  - 2.5.2 Chemtron Science Laboratories Major Business
  - 2.5.3 Chemtron Science Laboratories CO2 Laser Gas Product and Services
- 2.5.4 Chemtron Science Laboratories CO2 Laser Gas Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.5.5 Chemtron Science Laboratories Recent Developments/Updates
- 2.6 WestAir
  - 2.6.1 WestAir Details
  - 2.6.2 WestAir Major Business
  - 2.6.3 WestAir CO2 Laser Gas Product and Services
- 2.6.4 WestAir CO2 Laser Gas Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 WestAir Recent Developments/Updates
- 2.7 Coregas
  - 2.7.1 Coregas Details
  - 2.7.2 Coregas Major Business
  - 2.7.3 Coregas CO2 Laser Gas Product and Services
- 2.7.4 Coregas CO2 Laser Gas Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Coregas Recent Developments/Updates
- 2.8 Fujian Jiuce Gas
  - 2.8.1 Fujian Jiuce Gas Details
  - 2.8.2 Fujian Jiuce Gas Major Business
  - 2.8.3 Fujian Jiuce Gas CO2 Laser Gas Product and Services



- 2.8.4 Fujian Jiuce Gas CO2 Laser Gas Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
- 2.8.5 Fujian Jiuce Gas Recent Developments/Updates
- 2.9 Shenzhen Mingju Technology
  - 2.9.1 Shenzhen Mingju Technology Details
  - 2.9.2 Shenzhen Mingju Technology Major Business
  - 2.9.3 Shenzhen Mingju Technology CO2 Laser Gas Product and Services
  - 2.9.4 Shenzhen Mingju Technology CO2 Laser Gas Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 Shenzhen Mingju Technology Recent Developments/Updates
- 2.10 Guangzhou Yigas Gases
  - 2.10.1 Guangzhou Yigas Gases Details
  - 2.10.2 Guangzhou Yigas Gases Major Business
  - 2.10.3 Guangzhou Yigas Gases CO2 Laser Gas Product and Services
- 2.10.4 Guangzhou Yigas Gases CO2 Laser Gas Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.10.5 Guangzhou Yigas Gases Recent Developments/Updates
- 2.11 Zhong Yi Gas
  - 2.11.1 Zhong Yi Gas Details
  - 2.11.2 Zhong Yi Gas Major Business
  - 2.11.3 Zhong Yi Gas CO2 Laser Gas Product and Services
- 2.11.4 Zhong Yi Gas CO2 Laser Gas Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Zhong Yi Gas Recent Developments/Updates
- 2.12 Yingkou Dongxing Gas
  - 2.12.1 Yingkou Dongxing Gas Details
  - 2.12.2 Yingkou Dongxing Gas Major Business
  - 2.12.3 Yingkou Dongxing Gas CO2 Laser Gas Product and Services
- 2.12.4 Yingkou Dongxing Gas CO2 Laser Gas Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Yingkou Dongxing Gas Recent Developments/Updates

#### 3 COMPETITIVE ENVIRONMENT: CO2 LASER GAS BY MANUFACTURER

- 3.1 Global CO2 Laser Gas Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global CO2 Laser Gas Revenue by Manufacturer (2018-2023)
- 3.3 Global CO2 Laser Gas Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of CO2 Laser Gas by Manufacturer Revenue (\$MM) and



# Market Share (%): 2022

- 3.4.2 Top 3 CO2 Laser Gas Manufacturer Market Share in 2022
- 3.4.2 Top 6 CO2 Laser Gas Manufacturer Market Share in 2022
- 3.5 CO2 Laser Gas Market: Overall Company Footprint Analysis
  - 3.5.1 CO2 Laser Gas Market: Region Footprint
  - 3.5.2 CO2 Laser Gas Market: Company Product Type Footprint
  - 3.5.3 CO2 Laser Gas Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global CO2 Laser Gas Market Size by Region
  - 4.1.1 Global CO2 Laser Gas Sales Quantity by Region (2018-2029)
  - 4.1.2 Global CO2 Laser Gas Consumption Value by Region (2018-2029)
  - 4.1.3 Global CO2 Laser Gas Average Price by Region (2018-2029)
- 4.2 North America CO2 Laser Gas Consumption Value (2018-2029)
- 4.3 Europe CO2 Laser Gas Consumption Value (2018-2029)
- 4.4 Asia-Pacific CO2 Laser Gas Consumption Value (2018-2029)
- 4.5 South America CO2 Laser Gas Consumption Value (2018-2029)
- 4.6 Middle East and Africa CO2 Laser Gas Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global CO2 Laser Gas Sales Quantity by Type (2018-2029)
- 5.2 Global CO2 Laser Gas Consumption Value by Type (2018-2029)
- 5.3 Global CO2 Laser Gas Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global CO2 Laser Gas Sales Quantity by Application (2018-2029)
- 6.2 Global CO2 Laser Gas Consumption Value by Application (2018-2029)
- 6.3 Global CO2 Laser Gas Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America CO2 Laser Gas Sales Quantity by Type (2018-2029)
- 7.2 North America CO2 Laser Gas Sales Quantity by Application (2018-2029)
- 7.3 North America CO2 Laser Gas Market Size by Country



- 7.3.1 North America CO2 Laser Gas Sales Quantity by Country (2018-2029)
- 7.3.2 North America CO2 Laser Gas Consumption Value by Country (2018-2029)
- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe CO2 Laser Gas Sales Quantity by Type (2018-2029)
- 8.2 Europe CO2 Laser Gas Sales Quantity by Application (2018-2029)
- 8.3 Europe CO2 Laser Gas Market Size by Country
- 8.3.1 Europe CO2 Laser Gas Sales Quantity by Country (2018-2029)
- 8.3.2 Europe CO2 Laser Gas Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

# 9 ASIA-PACIFIC

- 9.1 Asia-Pacific CO2 Laser Gas Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific CO2 Laser Gas Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific CO2 Laser Gas Market Size by Region
  - 9.3.1 Asia-Pacific CO2 Laser Gas Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific CO2 Laser Gas Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America CO2 Laser Gas Sales Quantity by Type (2018-2029)
- 10.2 South America CO2 Laser Gas Sales Quantity by Application (2018-2029)
- 10.3 South America CO2 Laser Gas Market Size by Country
  - 10.3.1 South America CO2 Laser Gas Sales Quantity by Country (2018-2029)



- 10.3.2 South America CO2 Laser Gas Consumption Value by Country (2018-2029)
- 10.3.3 Brazil Market Size and Forecast (2018-2029)
- 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa CO2 Laser Gas Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa CO2 Laser Gas Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa CO2 Laser Gas Market Size by Country
- 11.3.1 Middle East & Africa CO2 Laser Gas Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa CO2 Laser Gas Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 CO2 Laser Gas Market Drivers
- 12.2 CO2 Laser Gas Market Restraints
- 12.3 CO2 Laser Gas Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

# 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of CO2 Laser Gas and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of CO2 Laser Gas
- 13.3 CO2 Laser Gas Production Process
- 13.4 CO2 Laser Gas Industrial Chain



# 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 CO2 Laser Gas Typical Distributors
- 14.3 CO2 Laser Gas Typical Customers

# 15 RESEARCH FINDINGS AND CONCLUSION

# **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global CO2 Laser Gas Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global CO2 Laser Gas Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Air Liquide Basic Information, Manufacturing Base and Competitors

Table 4. Air Liquide Major Business

Table 5. Air Liquide CO2 Laser Gas Product and Services

Table 6. Air Liquide CO2 Laser Gas Sales Quantity (Tons), Average Price (US\$/Ton),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Air Liquide Recent Developments/Updates

Table 8. Linde Gas Basic Information, Manufacturing Base and Competitors

Table 9. Linde Gas Major Business

Table 10. Linde Gas CO2 Laser Gas Product and Services

Table 11. Linde Gas CO2 Laser Gas Sales Quantity (Tons), Average Price (US\$/Ton),

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Linde Gas Recent Developments/Updates

Table 13. Air Products Basic Information, Manufacturing Base and Competitors

Table 14. Air Products Major Business

Table 15. Air Products CO2 Laser Gas Product and Services

Table 16. Air Products CO2 Laser Gas Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Air Products Recent Developments/Updates

Table 18. Matheson Tri-Gas Inc Basic Information, Manufacturing Base and Competitors

Table 19. Matheson Tri-Gas Inc Major Business

Table 20. Matheson Tri-Gas Inc CO2 Laser Gas Product and Services

Table 21. Matheson Tri-Gas Inc CO2 Laser Gas Sales Quantity (Tons), Average Price

(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Matheson Tri-Gas Inc Recent Developments/Updates

Table 23. Chemtron Science Laboratories Basic Information, Manufacturing Base and Competitors

Table 24. Chemtron Science Laboratories Major Business

Table 25. Chemtron Science Laboratories CO2 Laser Gas Product and Services

Table 26. Chemtron Science Laboratories CO2 Laser Gas Sales Quantity (Tons),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share



#### (2018-2023)

- Table 27. Chemtron Science Laboratories Recent Developments/Updates
- Table 28. WestAir Basic Information, Manufacturing Base and Competitors
- Table 29. WestAir Major Business
- Table 30. WestAir CO2 Laser Gas Product and Services
- Table 31. WestAir CO2 Laser Gas Sales Quantity (Tons), Average Price (US\$/Ton),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. WestAir Recent Developments/Updates
- Table 33. Coregas Basic Information, Manufacturing Base and Competitors
- Table 34. Coregas Major Business
- Table 35. Coregas CO2 Laser Gas Product and Services
- Table 36. Coregas CO2 Laser Gas Sales Quantity (Tons), Average Price (US\$/Ton),
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Coregas Recent Developments/Updates
- Table 38. Fujian Jiuce Gas Basic Information, Manufacturing Base and Competitors
- Table 39. Fujian Jiuce Gas Major Business
- Table 40. Fujian Jiuce Gas CO2 Laser Gas Product and Services
- Table 41. Fujian Jiuce Gas CO2 Laser Gas Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Fujian Jiuce Gas Recent Developments/Updates
- Table 43. Shenzhen Mingju Technology Basic Information, Manufacturing Base and Competitors
- Table 44. Shenzhen Mingju Technology Major Business
- Table 45. Shenzhen Mingju Technology CO2 Laser Gas Product and Services
- Table 46. Shenzhen Mingju Technology CO2 Laser Gas Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Shenzhen Mingju Technology Recent Developments/Updates
- Table 48. Guangzhou Yigas Gases Basic Information, Manufacturing Base and Competitors
- Table 49. Guangzhou Yigas Gases Major Business
- Table 50. Guangzhou Yigas Gases CO2 Laser Gas Product and Services
- Table 51. Guangzhou Yigas Gases CO2 Laser Gas Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Guangzhou Yigas Gases Recent Developments/Updates
- Table 53. Zhong Yi Gas Basic Information, Manufacturing Base and Competitors
- Table 54. Zhong Yi Gas Major Business
- Table 55. Zhong Yi Gas CO2 Laser Gas Product and Services
- Table 56. Zhong Yi Gas CO2 Laser Gas Sales Quantity (Tons), Average Price



- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Zhong Yi Gas Recent Developments/Updates
- Table 58. Yingkou Dongxing Gas Basic Information, Manufacturing Base and Competitors
- Table 59. Yingkou Dongxing Gas Major Business
- Table 60. Yingkou Dongxing Gas CO2 Laser Gas Product and Services
- Table 61. Yingkou Dongxing Gas CO2 Laser Gas Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Yingkou Dongxing Gas Recent Developments/Updates
- Table 63. Global CO2 Laser Gas Sales Quantity by Manufacturer (2018-2023) & (Tons)
- Table 64. Global CO2 Laser Gas Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 65. Global CO2 Laser Gas Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 66. Market Position of Manufacturers in CO2 Laser Gas, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 67. Head Office and CO2 Laser Gas Production Site of Key Manufacturer
- Table 68. CO2 Laser Gas Market: Company Product Type Footprint
- Table 69. CO2 Laser Gas Market: Company Product Application Footprint
- Table 70. CO2 Laser Gas New Market Entrants and Barriers to Market Entry
- Table 71. CO2 Laser Gas Mergers, Acquisition, Agreements, and Collaborations
- Table 72. Global CO2 Laser Gas Sales Quantity by Region (2018-2023) & (Tons)
- Table 73. Global CO2 Laser Gas Sales Quantity by Region (2024-2029) & (Tons)
- Table 74. Global CO2 Laser Gas Consumption Value by Region (2018-2023) & (USD Million)
- Table 75. Global CO2 Laser Gas Consumption Value by Region (2024-2029) & (USD Million)
- Table 76. Global CO2 Laser Gas Average Price by Region (2018-2023) & (US\$/Ton)
- Table 77. Global CO2 Laser Gas Average Price by Region (2024-2029) & (US\$/Ton)
- Table 78. Global CO2 Laser Gas Sales Quantity by Type (2018-2023) & (Tons)
- Table 79. Global CO2 Laser Gas Sales Quantity by Type (2024-2029) & (Tons)
- Table 80. Global CO2 Laser Gas Consumption Value by Type (2018-2023) & (USD Million)
- Table 81. Global CO2 Laser Gas Consumption Value by Type (2024-2029) & (USD Million)
- Table 82. Global CO2 Laser Gas Average Price by Type (2018-2023) & (US\$/Ton)
- Table 83. Global CO2 Laser Gas Average Price by Type (2024-2029) & (US\$/Ton)
- Table 84. Global CO2 Laser Gas Sales Quantity by Application (2018-2023) & (Tons)
- Table 85. Global CO2 Laser Gas Sales Quantity by Application (2024-2029) & (Tons)



- Table 86. Global CO2 Laser Gas Consumption Value by Application (2018-2023) & (USD Million)
- Table 87. Global CO2 Laser Gas Consumption Value by Application (2024-2029) & (USD Million)
- Table 88. Global CO2 Laser Gas Average Price by Application (2018-2023) & (US\$/Ton)
- Table 89. Global CO2 Laser Gas Average Price by Application (2024-2029) & (US\$/Ton)
- Table 90. North America CO2 Laser Gas Sales Quantity by Type (2018-2023) & (Tons)
- Table 91. North America CO2 Laser Gas Sales Quantity by Type (2024-2029) & (Tons)
- Table 92. North America CO2 Laser Gas Sales Quantity by Application (2018-2023) & (Tons)
- Table 93. North America CO2 Laser Gas Sales Quantity by Application (2024-2029) & (Tons)
- Table 94. North America CO2 Laser Gas Sales Quantity by Country (2018-2023) & (Tons)
- Table 95. North America CO2 Laser Gas Sales Quantity by Country (2024-2029) & (Tons)
- Table 96. North America CO2 Laser Gas Consumption Value by Country (2018-2023) & (USD Million)
- Table 97. North America CO2 Laser Gas Consumption Value by Country (2024-2029) & (USD Million)
- Table 98. Europe CO2 Laser Gas Sales Quantity by Type (2018-2023) & (Tons)
- Table 99. Europe CO2 Laser Gas Sales Quantity by Type (2024-2029) & (Tons)
- Table 100. Europe CO2 Laser Gas Sales Quantity by Application (2018-2023) & (Tons)
- Table 101. Europe CO2 Laser Gas Sales Quantity by Application (2024-2029) & (Tons)
- Table 102. Europe CO2 Laser Gas Sales Quantity by Country (2018-2023) & (Tons)
- Table 103. Europe CO2 Laser Gas Sales Quantity by Country (2024-2029) & (Tons)
- Table 104. Europe CO2 Laser Gas Consumption Value by Country (2018-2023) & (USD Million)
- Table 105. Europe CO2 Laser Gas Consumption Value by Country (2024-2029) & (USD Million)
- Table 106. Asia-Pacific CO2 Laser Gas Sales Quantity by Type (2018-2023) & (Tons)
- Table 107. Asia-Pacific CO2 Laser Gas Sales Quantity by Type (2024-2029) & (Tons)
- Table 108. Asia-Pacific CO2 Laser Gas Sales Quantity by Application (2018-2023) & (Tons)
- Table 109. Asia-Pacific CO2 Laser Gas Sales Quantity by Application (2024-2029) & (Tons)
- Table 110. Asia-Pacific CO2 Laser Gas Sales Quantity by Region (2018-2023) & (Tons)



- Table 111. Asia-Pacific CO2 Laser Gas Sales Quantity by Region (2024-2029) & (Tons)
- Table 112. Asia-Pacific CO2 Laser Gas Consumption Value by Region (2018-2023) & (USD Million)
- Table 113. Asia-Pacific CO2 Laser Gas Consumption Value by Region (2024-2029) & (USD Million)
- Table 114. South America CO2 Laser Gas Sales Quantity by Type (2018-2023) & (Tons)
- Table 115. South America CO2 Laser Gas Sales Quantity by Type (2024-2029) & (Tons)
- Table 116. South America CO2 Laser Gas Sales Quantity by Application (2018-2023) & (Tons)
- Table 117. South America CO2 Laser Gas Sales Quantity by Application (2024-2029) & (Tons)
- Table 118. South America CO2 Laser Gas Sales Quantity by Country (2018-2023) & (Tons)
- Table 119. South America CO2 Laser Gas Sales Quantity by Country (2024-2029) & (Tons)
- Table 120. South America CO2 Laser Gas Consumption Value by Country (2018-2023) & (USD Million)
- Table 121. South America CO2 Laser Gas Consumption Value by Country (2024-2029) & (USD Million)
- Table 122. Middle East & Africa CO2 Laser Gas Sales Quantity by Type (2018-2023) & (Tons)
- Table 123. Middle East & Africa CO2 Laser Gas Sales Quantity by Type (2024-2029) & (Tons)
- Table 124. Middle East & Africa CO2 Laser Gas Sales Quantity by Application (2018-2023) & (Tons)
- Table 125. Middle East & Africa CO2 Laser Gas Sales Quantity by Application (2024-2029) & (Tons)
- Table 126. Middle East & Africa CO2 Laser Gas Sales Quantity by Region (2018-2023) & (Tons)
- Table 127. Middle East & Africa CO2 Laser Gas Sales Quantity by Region (2024-2029) & (Tons)
- Table 128. Middle East & Africa CO2 Laser Gas Consumption Value by Region (2018-2023) & (USD Million)
- Table 129. Middle East & Africa CO2 Laser Gas Consumption Value by Region (2024-2029) & (USD Million)
- Table 130. CO2 Laser Gas Raw Material
- Table 131. Key Manufacturers of CO2 Laser Gas Raw Materials



Table 132. CO2 Laser Gas Typical Distributors

Table 133. CO2 Laser Gas Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. CO2 Laser Gas Picture
- Figure 2. Global CO2 Laser Gas Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global CO2 Laser Gas Consumption Value Market Share by Type in 2022
- Figure 4. N2+CO2 Mixture Examples
- Figure 5. N2+CO2+CO&He Mixture Examples
- Figure 6. Global CO2 Laser Gas Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global CO2 Laser Gas Consumption Value Market Share by Application in 2022
- Figure 8. Laser Processing Examples
- Figure 9. Ceramic Cutting Examples
- Figure 10. Medical Laser Examples
- Figure 11. Others Examples
- Figure 12. Global CO2 Laser Gas Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 13. Global CO2 Laser Gas Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 14. Global CO2 Laser Gas Sales Quantity (2018-2029) & (Tons)
- Figure 15. Global CO2 Laser Gas Average Price (2018-2029) & (US\$/Ton)
- Figure 16. Global CO2 Laser Gas Sales Quantity Market Share by Manufacturer in 2022
- Figure 17. Global CO2 Laser Gas Consumption Value Market Share by Manufacturer in 2022
- Figure 18. Producer Shipments of CO2 Laser Gas by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 19. Top 3 CO2 Laser Gas Manufacturer (Consumption Value) Market Share in 2022
- Figure 20. Top 6 CO2 Laser Gas Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Global CO2 Laser Gas Sales Quantity Market Share by Region (2018-2029)
- Figure 22. Global CO2 Laser Gas Consumption Value Market Share by Region (2018-2029)
- Figure 23. North America CO2 Laser Gas Consumption Value (2018-2029) & (USD Million)



- Figure 24. Europe CO2 Laser Gas Consumption Value (2018-2029) & (USD Million)
- Figure 25. Asia-Pacific CO2 Laser Gas Consumption Value (2018-2029) & (USD Million)
- Figure 26. South America CO2 Laser Gas Consumption Value (2018-2029) & (USD Million)
- Figure 27. Middle East & Africa CO2 Laser Gas Consumption Value (2018-2029) & (USD Million)
- Figure 28. Global CO2 Laser Gas Sales Quantity Market Share by Type (2018-2029)
- Figure 29. Global CO2 Laser Gas Consumption Value Market Share by Type (2018-2029)
- Figure 30. Global CO2 Laser Gas Average Price by Type (2018-2029) & (US\$/Ton)
- Figure 31. Global CO2 Laser Gas Sales Quantity Market Share by Application (2018-2029)
- Figure 32. Global CO2 Laser Gas Consumption Value Market Share by Application (2018-2029)
- Figure 33. Global CO2 Laser Gas Average Price by Application (2018-2029) & (US\$/Ton)
- Figure 34. North America CO2 Laser Gas Sales Quantity Market Share by Type (2018-2029)
- Figure 35. North America CO2 Laser Gas Sales Quantity Market Share by Application (2018-2029)
- Figure 36. North America CO2 Laser Gas Sales Quantity Market Share by Country (2018-2029)
- Figure 37. North America CO2 Laser Gas Consumption Value Market Share by Country (2018-2029)
- Figure 38. United States CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 39. Canada CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 40. Mexico CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Europe CO2 Laser Gas Sales Quantity Market Share by Type (2018-2029)
- Figure 42. Europe CO2 Laser Gas Sales Quantity Market Share by Application (2018-2029)
- Figure 43. Europe CO2 Laser Gas Sales Quantity Market Share by Country (2018-2029)
- Figure 44. Europe CO2 Laser Gas Consumption Value Market Share by Country (2018-2029)
- Figure 45. Germany CO2 Laser Gas Consumption Value and Growth Rate (2018-2029)



& (USD Million)

Figure 46. France CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific CO2 Laser Gas Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific CO2 Laser Gas Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific CO2 Laser Gas Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific CO2 Laser Gas Consumption Value Market Share by Region (2018-2029)

Figure 54. China CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America CO2 Laser Gas Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America CO2 Laser Gas Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America CO2 Laser Gas Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America CO2 Laser Gas Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 65. Argentina CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa CO2 Laser Gas Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa CO2 Laser Gas Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa CO2 Laser Gas Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa CO2 Laser Gas Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa CO2 Laser Gas Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. CO2 Laser Gas Market Drivers

Figure 75. CO2 Laser Gas Market Restraints

Figure 76. CO2 Laser Gas Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of CO2 Laser Gas in 2022

Figure 79. Manufacturing Process Analysis of CO2 Laser Gas

Figure 80. CO2 Laser Gas Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



# I would like to order

Product name: Global CO2 Laser Gas Market 2023 by Manufacturers, Regions, Type and Application,

Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/G08AEF3D7116EN.html">https://marketpublishers.com/r/G08AEF3D7116EN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G08AEF3D7116EN.html">https://marketpublishers.com/r/G08AEF3D7116EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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

