

Global CVD Furnaces for Graphene and 2D Materials Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G02D202517D7EN.html>

Date: August 2023

Pages: 123

Price: US\$ 4,480.00 (Single User License)

ID: G02D202517D7EN

Abstracts

The global CVD Furnaces for Graphene and 2D Materials market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

It is composed of tube furnace + vacuum system + gas supply system + water cooling system. The maximum temperature can reach 1200 degrees. It can be single-temperature zone, double-temperature zone, three-temperature zone, etc. The ultimate vacuum can reach 10-3Pa. The gas supply system can be adjusted by proton flowmeter or float flowmeter.

This report studies the global CVD Furnaces for Graphene and 2D Materials production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for CVD Furnaces for Graphene and 2D Materials, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of CVD Furnaces for Graphene and 2D Materials that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global CVD Furnaces for Graphene and 2D Materials total production and demand, 2018-2029, (K Units)

Global CVD Furnaces for Graphene and 2D Materials total production value,

2018-2029, (USD Million)

Global CVD Furnaces for Graphene and 2D Materials production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global CVD Furnaces for Graphene and 2D Materials consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: CVD Furnaces for Graphene and 2D Materials domestic production, consumption, key domestic manufacturers and share

Global CVD Furnaces for Graphene and 2D Materials production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global CVD Furnaces for Graphene and 2D Materials production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global CVD Furnaces for Graphene and 2D Materials production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global CVD Furnaces for Graphene and 2D Materials 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 AIXTRON SE, Protech Group, TMAXCN BATTERY EQUIPMENTS, CARBOLITE-GERO, Sinsil International, Microphase, Premier Solutions, Graphene Square and Henan Shunbo Heat Treatment Equipment, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World CVD Furnaces for Graphene and 2D Materials market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (USD/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global CVD Furnaces for Graphene and 2D Materials Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global CVD Furnaces for Graphene and 2D Materials Market, Segmentation by Type

Single Temperature Zone

Dual Temperature Zones

Three Temperature Zones

Global CVD Furnaces for Graphene and 2D Materials Market, Segmentation by Application

Cutting Tool

Mold

Hard Coating

High End Decoration

Other

Companies Profiled:

AIXTRON SE

Protech Group

TMAXCN BATTERY EQUIPMENTS

CARBOLITE-GERO

Sinsil International

Microphase

Premier Solutions

Graphene Square

Henan Shunbo Heat Treatment Equipment

Shenzhen Kejing STAR Technology Company

Hefei Kejing Material Technology

Anhui BEQ Equipment Technology

Xinite (Beijing) Electric Furnace

Shanghai Jvjing

Zhengzhou Kejia Furnace

Key Questions Answered

1. How big is the global CVD Furnaces for Graphene and 2D Materials market?
2. What is the demand of the global CVD Furnaces for Graphene and 2D Materials market?
3. What is the year over year growth of the global CVD Furnaces for Graphene and 2D Materials market?
4. What is the production and production value of the global CVD Furnaces for Graphene and 2D Materials market?
5. Who are the key producers in the global CVD Furnaces for Graphene and 2D Materials market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 CVD Furnaces for Graphene and 2D Materials Introduction
- 1.2 World CVD Furnaces for Graphene and 2D Materials Supply & Forecast
 - 1.2.1 World CVD Furnaces for Graphene and 2D Materials Production Value (2018 & 2022 & 2029)
 - 1.2.2 World CVD Furnaces for Graphene and 2D Materials Production (2018-2029)
 - 1.2.3 World CVD Furnaces for Graphene and 2D Materials Pricing Trends (2018-2029)
- 1.3 World CVD Furnaces for Graphene and 2D Materials Production by Region (Based on Production Site)
 - 1.3.1 World CVD Furnaces for Graphene and 2D Materials Production Value by Region (2018-2029)
 - 1.3.2 World CVD Furnaces for Graphene and 2D Materials Production by Region (2018-2029)
 - 1.3.3 World CVD Furnaces for Graphene and 2D Materials Average Price by Region (2018-2029)
 - 1.3.4 North America CVD Furnaces for Graphene and 2D Materials Production (2018-2029)
 - 1.3.5 Europe CVD Furnaces for Graphene and 2D Materials Production (2018-2029)
 - 1.3.6 China CVD Furnaces for Graphene and 2D Materials Production (2018-2029)
 - 1.3.7 Japan CVD Furnaces for Graphene and 2D Materials Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 CVD Furnaces for Graphene and 2D Materials Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 CVD Furnaces for Graphene and 2D Materials Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World CVD Furnaces for Graphene and 2D Materials Demand (2018-2029)
- 2.2 World CVD Furnaces for Graphene and 2D Materials Consumption by Region
 - 2.2.1 World CVD Furnaces for Graphene and 2D Materials Consumption by Region (2018-2023)
 - 2.2.2 World CVD Furnaces for Graphene and 2D Materials Consumption Forecast by Region (2024-2029)

2.3 United States CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029)

2.4 China CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029)

2.5 Europe CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029)

2.6 Japan CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029)

2.7 South Korea CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029)

2.8 ASEAN CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029)

2.9 India CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029)

3 WORLD CVD FURNACES FOR GRAPHENE AND 2D MATERIALS MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World CVD Furnaces for Graphene and 2D Materials Production Value by Manufacturer (2018-2023)

3.2 World CVD Furnaces for Graphene and 2D Materials Production by Manufacturer (2018-2023)

3.3 World CVD Furnaces for Graphene and 2D Materials Average Price by Manufacturer (2018-2023)

3.4 CVD Furnaces for Graphene and 2D Materials Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global CVD Furnaces for Graphene and 2D Materials Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for CVD Furnaces for Graphene and 2D Materials in 2022

3.5.3 Global Concentration Ratios (CR8) for CVD Furnaces for Graphene and 2D Materials in 2022

3.6 CVD Furnaces for Graphene and 2D Materials Market: Overall Company Footprint Analysis

3.6.1 CVD Furnaces for Graphene and 2D Materials Market: Region Footprint

3.6.2 CVD Furnaces for Graphene and 2D Materials Market: Company Product Type Footprint

3.6.3 CVD Furnaces for Graphene and 2D Materials Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: CVD Furnaces for Graphene and 2D Materials Production Value Comparison

4.1.1 United States VS China: CVD Furnaces for Graphene and 2D Materials Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: CVD Furnaces for Graphene and 2D Materials Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: CVD Furnaces for Graphene and 2D Materials Production Comparison

4.2.1 United States VS China: CVD Furnaces for Graphene and 2D Materials Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: CVD Furnaces for Graphene and 2D Materials Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: CVD Furnaces for Graphene and 2D Materials Consumption Comparison

4.3.1 United States VS China: CVD Furnaces for Graphene and 2D Materials Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: CVD Furnaces for Graphene and 2D Materials Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based CVD Furnaces for Graphene and 2D Materials Manufacturers and Market Share, 2018-2023

4.4.1 United States Based CVD Furnaces for Graphene and 2D Materials Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Value (2018-2023)

4.4.3 United States Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production (2018-2023)

4.5 China Based CVD Furnaces for Graphene and 2D Materials Manufacturers and Market Share

4.5.1 China Based CVD Furnaces for Graphene and 2D Materials Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Value (2018-2023)

4.5.3 China Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production (2018-2023)

4.6 Rest of World Based CVD Furnaces for Graphene and 2D Materials Manufacturers

and Market Share, 2018-2023

4.6.1 Rest of World Based CVD Furnaces for Graphene and 2D Materials Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World CVD Furnaces for Graphene and 2D Materials Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Single Temperature Zone

5.2.2 Dual Temperature Zones

5.2.3 Three Temperature Zones

5.3 Market Segment by Type

5.3.1 World CVD Furnaces for Graphene and 2D Materials Production by Type (2018-2029)

5.3.2 World CVD Furnaces for Graphene and 2D Materials Production Value by Type (2018-2029)

5.3.3 World CVD Furnaces for Graphene and 2D Materials Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World CVD Furnaces for Graphene and 2D Materials Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Cutting Tool

6.2.2 Mold

6.2.3 Hard Coating

6.2.4 High End Decoration

6.2.5 Other

6.3 Market Segment by Application

6.3.1 World CVD Furnaces for Graphene and 2D Materials Production by Application (2018-2029)

6.3.2 World CVD Furnaces for Graphene and 2D Materials Production Value by Application (2018-2029)

6.3.3 World CVD Furnaces for Graphene and 2D Materials Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 AIXTRON SE

7.1.1 AIXTRON SE Details

7.1.2 AIXTRON SE Major Business

7.1.3 AIXTRON SE CVD Furnaces for Graphene and 2D Materials Product and Services

7.1.4 AIXTRON SE CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 AIXTRON SE Recent Developments/Updates

7.1.6 AIXTRON SE Competitive Strengths & Weaknesses

7.2 Protech Group

7.2.1 Protech Group Details

7.2.2 Protech Group Major Business

7.2.3 Protech Group CVD Furnaces for Graphene and 2D Materials Product and Services

7.2.4 Protech Group CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Protech Group Recent Developments/Updates

7.2.6 Protech Group Competitive Strengths & Weaknesses

7.3 TMAXCN BATTERY EQUIPMENTS

7.3.1 TMAXCN BATTERY EQUIPMENTS Details

7.3.2 TMAXCN BATTERY EQUIPMENTS Major Business

7.3.3 TMAXCN BATTERY EQUIPMENTS CVD Furnaces for Graphene and 2D Materials Product and Services

7.3.4 TMAXCN BATTERY EQUIPMENTS CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 TMAXCN BATTERY EQUIPMENTS Recent Developments/Updates

7.3.6 TMAXCN BATTERY EQUIPMENTS Competitive Strengths & Weaknesses

7.4 CARBOLITE-GERO

7.4.1 CARBOLITE-GERO Details

7.4.2 CARBOLITE-GERO Major Business

7.4.3 CARBOLITE-GERO CVD Furnaces for Graphene and 2D Materials Product and Services

7.4.4 CARBOLITE-GERO CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 CARBOLITE-GERO Recent Developments/Updates

7.4.6 CARBOLITE-GERO Competitive Strengths & Weaknesses

7.5 Sinsil International

7.5.1 Sinsil International Details

7.5.2 Sinsil International Major Business

7.5.3 Sinsil International CVD Furnaces for Graphene and 2D Materials Product and Services

7.5.4 Sinsil International CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Sinsil International Recent Developments/Updates

7.5.6 Sinsil International Competitive Strengths & Weaknesses

7.6 Microphase

7.6.1 Microphase Details

7.6.2 Microphase Major Business

7.6.3 Microphase CVD Furnaces for Graphene and 2D Materials Product and Services

7.6.4 Microphase CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Microphase Recent Developments/Updates

7.6.6 Microphase Competitive Strengths & Weaknesses

7.7 Premier Solutions

7.7.1 Premier Solutions Details

7.7.2 Premier Solutions Major Business

7.7.3 Premier Solutions CVD Furnaces for Graphene and 2D Materials Product and Services

7.7.4 Premier Solutions CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Premier Solutions Recent Developments/Updates

7.7.6 Premier Solutions Competitive Strengths & Weaknesses

7.8 Graphene Square

7.8.1 Graphene Square Details

7.8.2 Graphene Square Major Business

7.8.3 Graphene Square CVD Furnaces for Graphene and 2D Materials Product and Services

7.8.4 Graphene Square CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Graphene Square Recent Developments/Updates

7.8.6 Graphene Square Competitive Strengths & Weaknesses

7.9 Henan Shunbo Heat Treatment Equipment

7.9.1 Henan Shunbo Heat Treatment Equipment Details

- 7.9.2 Henan Shunbo Heat Treatment Equipment Major Business
- 7.9.3 Henan Shunbo Heat Treatment Equipment CVD Furnaces for Graphene and 2D Materials Product and Services
- 7.9.4 Henan Shunbo Heat Treatment Equipment CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Henan Shunbo Heat Treatment Equipment Recent Developments/Updates
- 7.9.6 Henan Shunbo Heat Treatment Equipment Competitive Strengths & Weaknesses
- 7.10 Shenzhen Kejing STAR Technology Company
 - 7.10.1 Shenzhen Kejing STAR Technology Company Details
 - 7.10.2 Shenzhen Kejing STAR Technology Company Major Business
 - 7.10.3 Shenzhen Kejing STAR Technology Company CVD Furnaces for Graphene and 2D Materials Product and Services
 - 7.10.4 Shenzhen Kejing STAR Technology Company CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Shenzhen Kejing STAR Technology Company Recent Developments/Updates
 - 7.10.6 Shenzhen Kejing STAR Technology Company Competitive Strengths & Weaknesses
- 7.11 Hefei Kejing Material Technology
 - 7.11.1 Hefei Kejing Material Technology Details
 - 7.11.2 Hefei Kejing Material Technology Major Business
 - 7.11.3 Hefei Kejing Material Technology CVD Furnaces for Graphene and 2D Materials Product and Services
 - 7.11.4 Hefei Kejing Material Technology CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Hefei Kejing Material Technology Recent Developments/Updates
 - 7.11.6 Hefei Kejing Material Technology Competitive Strengths & Weaknesses
- 7.12 Anhui BEQ Equipment Technology
 - 7.12.1 Anhui BEQ Equipment Technology Details
 - 7.12.2 Anhui BEQ Equipment Technology Major Business
 - 7.12.3 Anhui BEQ Equipment Technology CVD Furnaces for Graphene and 2D Materials Product and Services
 - 7.12.4 Anhui BEQ Equipment Technology CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Anhui BEQ Equipment Technology Recent Developments/Updates
 - 7.12.6 Anhui BEQ Equipment Technology Competitive Strengths & Weaknesses
- 7.13 Xinite (Beijing) Electric Furnace
 - 7.13.1 Xinite (Beijing) Electric Furnace Details

- 7.13.2 Xinite (Beijing) Electric Furnace Major Business
- 7.13.3 Xinite (Beijing) Electric Furnace CVD Furnaces for Graphene and 2D Materials Product and Services
- 7.13.4 Xinite (Beijing) Electric Furnace CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 Xinite (Beijing) Electric Furnace Recent Developments/Updates
- 7.13.6 Xinite (Beijing) Electric Furnace Competitive Strengths & Weaknesses
- 7.14 Shanghai Jvjing
 - 7.14.1 Shanghai Jvjing Details
 - 7.14.2 Shanghai Jvjing Major Business
 - 7.14.3 Shanghai Jvjing CVD Furnaces for Graphene and 2D Materials Product and Services
 - 7.14.4 Shanghai Jvjing CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 Shanghai Jvjing Recent Developments/Updates
 - 7.14.6 Shanghai Jvjing Competitive Strengths & Weaknesses
- 7.15 Zhengzhou Kejia Furnace
 - 7.15.1 Zhengzhou Kejia Furnace Details
 - 7.15.2 Zhengzhou Kejia Furnace Major Business
 - 7.15.3 Zhengzhou Kejia Furnace CVD Furnaces for Graphene and 2D Materials Product and Services
 - 7.15.4 Zhengzhou Kejia Furnace CVD Furnaces for Graphene and 2D Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.15.5 Zhengzhou Kejia Furnace Recent Developments/Updates
 - 7.15.6 Zhengzhou Kejia Furnace Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 CVD Furnaces for Graphene and 2D Materials Industry Chain
- 8.2 CVD Furnaces for Graphene and 2D Materials Upstream Analysis
 - 8.2.1 CVD Furnaces for Graphene and 2D Materials Core Raw Materials
 - 8.2.2 Main Manufacturers of CVD Furnaces for Graphene and 2D Materials Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 CVD Furnaces for Graphene and 2D Materials Production Mode
- 8.6 CVD Furnaces for Graphene and 2D Materials Procurement Model
- 8.7 CVD Furnaces for Graphene and 2D Materials Industry Sales Model and Sales Channels

8.7.1 CVD Furnaces for Graphene and 2D Materials Sales Model

8.7.2 CVD Furnaces for Graphene and 2D Materials Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World CVD Furnaces for Graphene and 2D Materials Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World CVD Furnaces for Graphene and 2D Materials Production Value by Region (2018-2023) & (USD Million)

Table 3. World CVD Furnaces for Graphene and 2D Materials Production Value by Region (2024-2029) & (USD Million)

Table 4. World CVD Furnaces for Graphene and 2D Materials Production Value Market Share by Region (2018-2023)

Table 5. World CVD Furnaces for Graphene and 2D Materials Production Value Market Share by Region (2024-2029)

Table 6. World CVD Furnaces for Graphene and 2D Materials Production by Region (2018-2023) & (K Units)

Table 7. World CVD Furnaces for Graphene and 2D Materials Production by Region (2024-2029) & (K Units)

Table 8. World CVD Furnaces for Graphene and 2D Materials Production Market Share by Region (2018-2023)

Table 9. World CVD Furnaces for Graphene and 2D Materials Production Market Share by Region (2024-2029)

Table 10. World CVD Furnaces for Graphene and 2D Materials Average Price by Region (2018-2023) & (USD/Unit)

Table 11. World CVD Furnaces for Graphene and 2D Materials Average Price by Region (2024-2029) & (USD/Unit)

Table 12. CVD Furnaces for Graphene and 2D Materials Major Market Trends

Table 13. World CVD Furnaces for Graphene and 2D Materials Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World CVD Furnaces for Graphene and 2D Materials Consumption by Region (2018-2023) & (K Units)

Table 15. World CVD Furnaces for Graphene and 2D Materials Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World CVD Furnaces for Graphene and 2D Materials Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key CVD Furnaces for Graphene and 2D Materials Producers in 2022

Table 18. World CVD Furnaces for Graphene and 2D Materials Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key CVD Furnaces for Graphene and 2D Materials Producers in 2022

Table 20. World CVD Furnaces for Graphene and 2D Materials Average Price by Manufacturer (2018-2023) & (USD/Unit)

Table 21. Global CVD Furnaces for Graphene and 2D Materials Company Evaluation Quadrant

Table 22. World CVD Furnaces for Graphene and 2D Materials Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and CVD Furnaces for Graphene and 2D Materials Production Site of Key Manufacturer

Table 24. CVD Furnaces for Graphene and 2D Materials Market: Company Product Type Footprint

Table 25. CVD Furnaces for Graphene and 2D Materials Market: Company Product Application Footprint

Table 26. CVD Furnaces for Graphene and 2D Materials Competitive Factors

Table 27. CVD Furnaces for Graphene and 2D Materials New Entrant and Capacity Expansion Plans

Table 28. CVD Furnaces for Graphene and 2D Materials Mergers & Acquisitions Activity

Table 29. United States VS China CVD Furnaces for Graphene and 2D Materials Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China CVD Furnaces for Graphene and 2D Materials Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China CVD Furnaces for Graphene and 2D Materials Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based CVD Furnaces for Graphene and 2D Materials Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Market Share (2018-2023)

Table 37. China Based CVD Furnaces for Graphene and 2D Materials Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers CVD Furnaces for Graphene and 2D Materials

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Market Share (2018-2023)

Table 42. Rest of World Based CVD Furnaces for Graphene and 2D Materials Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Market Share (2018-2023)

Table 47. World CVD Furnaces for Graphene and 2D Materials Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World CVD Furnaces for Graphene and 2D Materials Production by Type (2018-2023) & (K Units)

Table 49. World CVD Furnaces for Graphene and 2D Materials Production by Type (2024-2029) & (K Units)

Table 50. World CVD Furnaces for Graphene and 2D Materials Production Value by Type (2018-2023) & (USD Million)

Table 51. World CVD Furnaces for Graphene and 2D Materials Production Value by Type (2024-2029) & (USD Million)

Table 52. World CVD Furnaces for Graphene and 2D Materials Average Price by Type (2018-2023) & (USD/Unit)

Table 53. World CVD Furnaces for Graphene and 2D Materials Average Price by Type (2024-2029) & (USD/Unit)

Table 54. World CVD Furnaces for Graphene and 2D Materials Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World CVD Furnaces for Graphene and 2D Materials Production by Application (2018-2023) & (K Units)

Table 56. World CVD Furnaces for Graphene and 2D Materials Production by Application (2024-2029) & (K Units)

Table 57. World CVD Furnaces for Graphene and 2D Materials Production Value by Application (2018-2023) & (USD Million)

Table 58. World CVD Furnaces for Graphene and 2D Materials Production Value by Application (2024-2029) & (USD Million)

Table 59. World CVD Furnaces for Graphene and 2D Materials Average Price by Application (2018-2023) & (USD/Unit)

Table 60. World CVD Furnaces for Graphene and 2D Materials Average Price by Application (2024-2029) & (USD/Unit)

Table 61. AIXTRON SE Basic Information, Manufacturing Base and Competitors

Table 62. AIXTRON SE Major Business

Table 63. AIXTRON SE CVD Furnaces for Graphene and 2D Materials Product and Services

Table 64. AIXTRON SE CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. AIXTRON SE Recent Developments/Updates

Table 66. AIXTRON SE Competitive Strengths & Weaknesses

Table 67. Protech Group Basic Information, Manufacturing Base and Competitors

Table 68. Protech Group Major Business

Table 69. Protech Group CVD Furnaces for Graphene and 2D Materials Product and Services

Table 70. Protech Group CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Protech Group Recent Developments/Updates

Table 72. Protech Group Competitive Strengths & Weaknesses

Table 73. TMAXCN BATTERY EQUIPMENTS Basic Information, Manufacturing Base and Competitors

Table 74. TMAXCN BATTERY EQUIPMENTS Major Business

Table 75. TMAXCN BATTERY EQUIPMENTS CVD Furnaces for Graphene and 2D Materials Product and Services

Table 76. TMAXCN BATTERY EQUIPMENTS CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. TMAXCN BATTERY EQUIPMENTS Recent Developments/Updates

Table 78. TMAXCN BATTERY EQUIPMENTS Competitive Strengths & Weaknesses

Table 79. CARBOLITE-GERO Basic Information, Manufacturing Base and Competitors

Table 80. CARBOLITE-GERO Major Business

Table 81. CARBOLITE-GERO CVD Furnaces for Graphene and 2D Materials Product and Services

Table 82. CARBOLITE-GERO CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 83. CARBOLITE-GERO Recent Developments/Updates
- Table 84. CARBOLITE-GERO Competitive Strengths & Weaknesses
- Table 85. Sinsil International Basic Information, Manufacturing Base and Competitors
- Table 86. Sinsil International Major Business
- Table 87. Sinsil International CVD Furnaces for Graphene and 2D Materials Product and Services
- Table 88. Sinsil International CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Sinsil International Recent Developments/Updates
- Table 90. Sinsil International Competitive Strengths & Weaknesses
- Table 91. Microphase Basic Information, Manufacturing Base and Competitors
- Table 92. Microphase Major Business
- Table 93. Microphase CVD Furnaces for Graphene and 2D Materials Product and Services
- Table 94. Microphase CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Microphase Recent Developments/Updates
- Table 96. Microphase Competitive Strengths & Weaknesses
- Table 97. Premier Solutions Basic Information, Manufacturing Base and Competitors
- Table 98. Premier Solutions Major Business
- Table 99. Premier Solutions CVD Furnaces for Graphene and 2D Materials Product and Services
- Table 100. Premier Solutions CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Premier Solutions Recent Developments/Updates
- Table 102. Premier Solutions Competitive Strengths & Weaknesses
- Table 103. Graphene Square Basic Information, Manufacturing Base and Competitors
- Table 104. Graphene Square Major Business
- Table 105. Graphene Square CVD Furnaces for Graphene and 2D Materials Product and Services
- Table 106. Graphene Square CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Graphene Square Recent Developments/Updates
- Table 108. Graphene Square Competitive Strengths & Weaknesses
- Table 109. Henan Shunbo Heat Treatment Equipment Basic Information, Manufacturing

Base and Competitors

Table 110. Henan Shunbo Heat Treatment Equipment Major Business

Table 111. Henan Shunbo Heat Treatment Equipment CVD Furnaces for Graphene and 2D Materials Product and Services

Table 112. Henan Shunbo Heat Treatment Equipment CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Henan Shunbo Heat Treatment Equipment Recent Developments/Updates

Table 114. Henan Shunbo Heat Treatment Equipment Competitive Strengths & Weaknesses

Table 115. Shenzhen Kejing STAR Technology Company Basic Information, Manufacturing Base and Competitors

Table 116. Shenzhen Kejing STAR Technology Company Major Business

Table 117. Shenzhen Kejing STAR Technology Company CVD Furnaces for Graphene and 2D Materials Product and Services

Table 118. Shenzhen Kejing STAR Technology Company CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Shenzhen Kejing STAR Technology Company Recent Developments/Updates

Table 120. Shenzhen Kejing STAR Technology Company Competitive Strengths & Weaknesses

Table 121. Hefei Kejing Material Technology Basic Information, Manufacturing Base and Competitors

Table 122. Hefei Kejing Material Technology Major Business

Table 123. Hefei Kejing Material Technology CVD Furnaces for Graphene and 2D Materials Product and Services

Table 124. Hefei Kejing Material Technology CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Hefei Kejing Material Technology Recent Developments/Updates

Table 126. Hefei Kejing Material Technology Competitive Strengths & Weaknesses

Table 127. Anhui BEQ Equipment Technology Basic Information, Manufacturing Base and Competitors

Table 128. Anhui BEQ Equipment Technology Major Business

Table 129. Anhui BEQ Equipment Technology CVD Furnaces for Graphene and 2D Materials Product and Services

Table 130. Anhui BEQ Equipment Technology CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross

Margin and Market Share (2018-2023)

Table 131. Anhui BEQ Equipment Technology Recent Developments/Updates

Table 132. Anhui BEQ Equipment Technology Competitive Strengths & Weaknesses

Table 133. Xinite (Beijing) Electric Furnace Basic Information, Manufacturing Base and Competitors

Table 134. Xinite (Beijing) Electric Furnace Major Business

Table 135. Xinite (Beijing) Electric Furnace CVD Furnaces for Graphene and 2D Materials Product and Services

Table 136. Xinite (Beijing) Electric Furnace CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Xinite (Beijing) Electric Furnace Recent Developments/Updates

Table 138. Xinite (Beijing) Electric Furnace Competitive Strengths & Weaknesses

Table 139. Shanghai Jvjing Basic Information, Manufacturing Base and Competitors

Table 140. Shanghai Jvjing Major Business

Table 141. Shanghai Jvjing CVD Furnaces for Graphene and 2D Materials Product and Services

Table 142. Shanghai Jvjing CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Shanghai Jvjing Recent Developments/Updates

Table 144. Zhengzhou Kejia Furnace Basic Information, Manufacturing Base and Competitors

Table 145. Zhengzhou Kejia Furnace Major Business

Table 146. Zhengzhou Kejia Furnace CVD Furnaces for Graphene and 2D Materials Product and Services

Table 147. Zhengzhou Kejia Furnace CVD Furnaces for Graphene and 2D Materials Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of CVD Furnaces for Graphene and 2D Materials Upstream (Raw Materials)

Table 149. CVD Furnaces for Graphene and 2D Materials Typical Customers

Table 150. CVD Furnaces for Graphene and 2D Materials Typical Distributors

List of Figure

Figure 1. CVD Furnaces for Graphene and 2D Materials Picture

Figure 2. World CVD Furnaces for Graphene and 2D Materials Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World CVD Furnaces for Graphene and 2D Materials Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World CVD Furnaces for Graphene and 2D Materials Production (2018-2029) & (K Units)

Figure 5. World CVD Furnaces for Graphene and 2D Materials Average Price (2018-2029) & (USD/Unit)

Figure 6. World CVD Furnaces for Graphene and 2D Materials Production Value Market Share by Region (2018-2029)

Figure 7. World CVD Furnaces for Graphene and 2D Materials Production Market Share by Region (2018-2029)

Figure 8. North America CVD Furnaces for Graphene and 2D Materials Production (2018-2029) & (K Units)

Figure 9. Europe CVD Furnaces for Graphene and 2D Materials Production (2018-2029) & (K Units)

Figure 10. China CVD Furnaces for Graphene and 2D Materials Production (2018-2029) & (K Units)

Figure 11. Japan CVD Furnaces for Graphene and 2D Materials Production (2018-2029) & (K Units)

Figure 12. CVD Furnaces for Graphene and 2D Materials Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029) & (K Units)

Figure 15. World CVD Furnaces for Graphene and 2D Materials Consumption Market Share by Region (2018-2029)

Figure 16. United States CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029) & (K Units)

Figure 17. China CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029) & (K Units)

Figure 18. Europe CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029) & (K Units)

Figure 19. Japan CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029) & (K Units)

Figure 20. South Korea CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029) & (K Units)

Figure 21. ASEAN CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029) & (K Units)

Figure 22. India CVD Furnaces for Graphene and 2D Materials Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of CVD Furnaces for Graphene and 2D Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for CVD Furnaces for

Graphene and 2D Materials Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for CVD Furnaces for Graphene and 2D Materials Markets in 2022

Figure 26. United States VS China: CVD Furnaces for Graphene and 2D Materials Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: CVD Furnaces for Graphene and 2D Materials Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: CVD Furnaces for Graphene and 2D Materials Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Market Share 2022

Figure 30. China Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Market Share 2022

Figure 31. Rest of World Based Manufacturers CVD Furnaces for Graphene and 2D Materials Production Market Share 2022

Figure 32. World CVD Furnaces for Graphene and 2D Materials Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World CVD Furnaces for Graphene and 2D Materials Production Value Market Share by Type in 2022

Figure 34. Single Temperature Zone

Figure 35. Dual Temperature Zones

Figure 36. Three Temperature Zones

Figure 37. World CVD Furnaces for Graphene and 2D Materials Production Market Share by Type (2018-2029)

Figure 38. World CVD Furnaces for Graphene and 2D Materials Production Value Market Share by Type (2018-2029)

Figure 39. World CVD Furnaces for Graphene and 2D Materials Average Price by Type (2018-2029) & (USD/Unit)

Figure 40. World CVD Furnaces for Graphene and 2D Materials Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World CVD Furnaces for Graphene and 2D Materials Production Value Market Share by Application in 2022

Figure 42. Cutting Tool

Figure 43. Mold

Figure 44. Hard Coating

Figure 45. High End Decoration

Figure 46. Other

Figure 47. World CVD Furnaces for Graphene and 2D Materials Production Market Share by Application (2018-2029)

Figure 48. World CVD Furnaces for Graphene and 2D Materials Production Value Market Share by Application (2018-2029)

Figure 49. World CVD Furnaces for Graphene and 2D Materials Average Price by Application (2018-2029) & (USD/Unit)

Figure 50. CVD Furnaces for Graphene and 2D Materials Industry Chain

Figure 51. CVD Furnaces for Graphene and 2D Materials Procurement Model

Figure 52. CVD Furnaces for Graphene and 2D Materials Sales Model

Figure 53. CVD Furnaces for Graphene and 2D Materials Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global CVD Furnaces for Graphene and 2D Materials Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G02D202517D7EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G02D202517D7EN.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

