

# Global SiC CVD Epitaxy Reactors Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GD7D697F918EEN.html

Date: November 2023

Pages: 132

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

ID: GD7D697F918EEN

# **Abstracts**

The global SiC CVD Epitaxy Reactors market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global SiC CVD Epitaxy Reactors production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for SiC CVD Epitaxy Reactors, 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 SiC CVD Epitaxy Reactors that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global SiC CVD Epitaxy Reactors total production and demand, 2018-2029, (Units)

Global SiC CVD Epitaxy Reactors total production value, 2018-2029, (USD Million)

Global SiC CVD Epitaxy Reactors production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global SiC CVD Epitaxy Reactors consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: SiC CVD Epitaxy Reactors domestic production, consumption, key domestic manufacturers and share



Global SiC CVD Epitaxy Reactors production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global SiC CVD Epitaxy Reactors production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global SiC CVD Epitaxy Reactors production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global SiC CVD Epitaxy Reactors 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 LPE (ASM), Nuflare, Aixtron, Tokyo Electron, Epiluvac (Veeco), JSG (Jingsheng Mechanical & Electrical), Naso Tech, NAURA and CETC48, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World SiC CVD Epitaxy Reactors market.

**Detailed Segmentation:** 

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (K US\$/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.

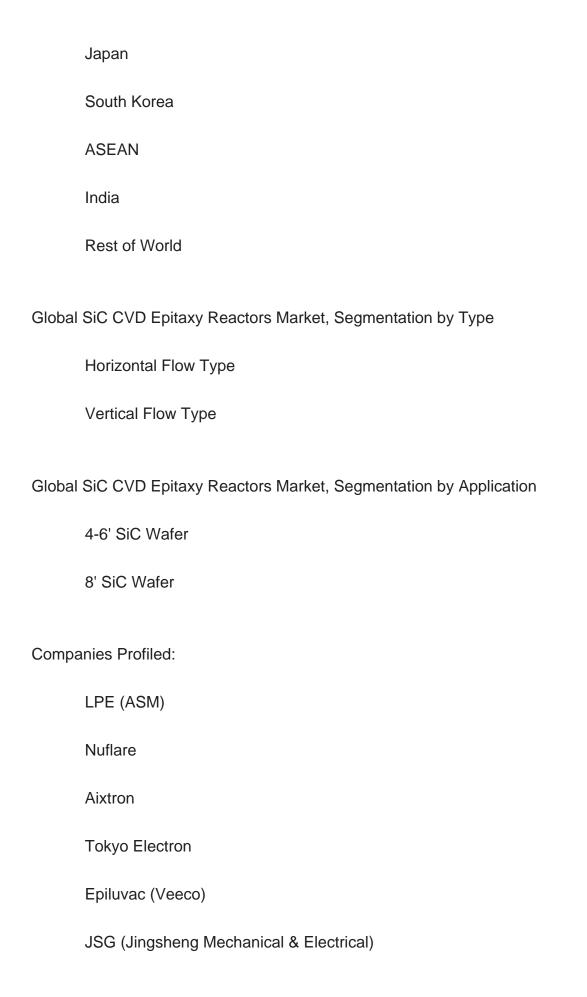
Global SiC CVD Epitaxy Reactors Market, By Region:

**United States** 

China

Europe







Naso Tech			
NAURA			
CETC48			
SiCentury			
AMEC			
HIPER Technologies			
Guangzhou YS Semiconductor			
Key Questions Answered			
1. How big is the global SiC CVD Epitaxy Reactors market?			
2. What is the demand of the global SiC CVD Epitaxy Reactors market?			
3. What is the year over year growth of the global SiC CVD Epitaxy Reactors market?			
4. What is the production and production value of the global SiC CVD Epitaxy Reactors market?			
5. Who are the key producers in the global SiC CVD Epitaxy Reactors market?			



## **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 SiC CVD Epitaxy Reactors Introduction
- 1.2 World SiC CVD Epitaxy Reactors Supply & Forecast
- 1.2.1 World SiC CVD Epitaxy Reactors Production Value (2018 & 2022 & 2029)
- 1.2.2 World SiC CVD Epitaxy Reactors Production (2018-2029)
- 1.2.3 World SiC CVD Epitaxy Reactors Pricing Trends (2018-2029)
- 1.3 World SiC CVD Epitaxy Reactors Production by Region (Based on Production Site)
  - 1.3.1 World SiC CVD Epitaxy Reactors Production Value by Region (2018-2029)
  - 1.3.2 World SiC CVD Epitaxy Reactors Production by Region (2018-2029)
  - 1.3.3 World SiC CVD Epitaxy Reactors Average Price by Region (2018-2029)
  - 1.3.4 North America SiC CVD Epitaxy Reactors Production (2018-2029)
  - 1.3.5 Europe SiC CVD Epitaxy Reactors Production (2018-2029)
- 1.3.6 China SiC CVD Epitaxy Reactors Production (2018-2029)
- 1.3.7 Japan SiC CVD Epitaxy Reactors Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 SiC CVD Epitaxy Reactors Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 SiC CVD Epitaxy Reactors Major Market Trends

#### **2 DEMAND SUMMARY**

- 2.1 World SiC CVD Epitaxy Reactors Demand (2018-2029)
- 2.2 World SiC CVD Epitaxy Reactors Consumption by Region
  - 2.2.1 World SiC CVD Epitaxy Reactors Consumption by Region (2018-2023)
  - 2.2.2 World SiC CVD Epitaxy Reactors Consumption Forecast by Region (2024-2029)
- 2.3 United States SiC CVD Epitaxy Reactors Consumption (2018-2029)
- 2.4 China SiC CVD Epitaxy Reactors Consumption (2018-2029)
- 2.5 Europe SiC CVD Epitaxy Reactors Consumption (2018-2029)
- 2.6 Japan SiC CVD Epitaxy Reactors Consumption (2018-2029)
- 2.7 South Korea SiC CVD Epitaxy Reactors Consumption (2018-2029)
- 2.8 ASEAN SiC CVD Epitaxy Reactors Consumption (2018-2029)
- 2.9 India SiC CVD Epitaxy Reactors Consumption (2018-2029)

# 3 WORLD SIC CVD EPITAXY REACTORS MANUFACTURERS COMPETITIVE ANALYSIS



- 3.1 World SiC CVD Epitaxy Reactors Production Value by Manufacturer (2018-2023)
- 3.2 World SiC CVD Epitaxy Reactors Production by Manufacturer (2018-2023)
- 3.3 World SiC CVD Epitaxy Reactors Average Price by Manufacturer (2018-2023)
- 3.4 SiC CVD Epitaxy Reactors Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global SiC CVD Epitaxy Reactors Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for SiC CVD Epitaxy Reactors in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for SiC CVD Epitaxy Reactors in 2022
- 3.6 SiC CVD Epitaxy Reactors Market: Overall Company Footprint Analysis
  - 3.6.1 SiC CVD Epitaxy Reactors Market: Region Footprint
  - 3.6.2 SiC CVD Epitaxy Reactors Market: Company Product Type Footprint
  - 3.6.3 SiC CVD Epitaxy Reactors 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: SiC CVD Epitaxy Reactors Production Value Comparison
- 4.1.1 United States VS China: SiC CVD Epitaxy Reactors Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: SiC CVD Epitaxy Reactors Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: SiC CVD Epitaxy Reactors Production Comparison
- 4.2.1 United States VS China: SiC CVD Epitaxy Reactors Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: SiC CVD Epitaxy Reactors Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: SiC CVD Epitaxy Reactors Consumption Comparison
- 4.3.1 United States VS China: SiC CVD Epitaxy Reactors Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: SiC CVD Epitaxy Reactors Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based SiC CVD Epitaxy Reactors Manufacturers and Market Share, 2018-2023
  - 4.4.1 United States Based SiC CVD Epitaxy Reactors Manufacturers, Headquarters



and Production Site (States, Country)

- 4.4.2 United States Based Manufacturers SiC CVD Epitaxy Reactors Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers SiC CVD Epitaxy Reactors Production (2018-2023)
- 4.5 China Based SiC CVD Epitaxy Reactors Manufacturers and Market Share
- 4.5.1 China Based SiC CVD Epitaxy Reactors Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers SiC CVD Epitaxy Reactors Production Value (2018-2023)
- 4.5.3 China Based Manufacturers SiC CVD Epitaxy Reactors Production (2018-2023)
- 4.6 Rest of World Based SiC CVD Epitaxy Reactors Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based SiC CVD Epitaxy Reactors Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers SiC CVD Epitaxy Reactors Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers SiC CVD Epitaxy Reactors Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World SiC CVD Epitaxy Reactors Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Horizontal Flow Type
  - 5.2.2 Vertical Flow Type
- 5.3 Market Segment by Type
  - 5.3.1 World SiC CVD Epitaxy Reactors Production by Type (2018-2029)
  - 5.3.2 World SiC CVD Epitaxy Reactors Production Value by Type (2018-2029)
  - 5.3.3 World SiC CVD Epitaxy Reactors Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World SiC CVD Epitaxy Reactors Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 4-6' SiC Wafer
  - 6.2.2 8' SiC Wafer



- 6.3 Market Segment by Application
  - 6.3.1 World SiC CVD Epitaxy Reactors Production by Application (2018-2029)
  - 6.3.2 World SiC CVD Epitaxy Reactors Production Value by Application (2018-2029)
- 6.3.3 World SiC CVD Epitaxy Reactors Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 LPE (ASM)
  - 7.1.1 LPE (ASM) Details
  - 7.1.2 LPE (ASM) Major Business
  - 7.1.3 LPE (ASM) SiC CVD Epitaxy Reactors Product and Services
- 7.1.4 LPE (ASM) SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 LPE (ASM) Recent Developments/Updates
  - 7.1.6 LPE (ASM) Competitive Strengths & Weaknesses
- 7.2 Nuflare
  - 7.2.1 Nuflare Details
  - 7.2.2 Nuflare Major Business
  - 7.2.3 Nuflare SiC CVD Epitaxy Reactors Product and Services
- 7.2.4 Nuflare SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Nuflare Recent Developments/Updates
  - 7.2.6 Nuflare Competitive Strengths & Weaknesses
- 7.3 Aixtron
  - 7.3.1 Aixtron Details
  - 7.3.2 Aixtron Major Business
  - 7.3.3 Aixtron SiC CVD Epitaxy Reactors Product and Services
- 7.3.4 Aixtron SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Aixtron Recent Developments/Updates
  - 7.3.6 Aixtron Competitive Strengths & Weaknesses
- 7.4 Tokyo Electron
  - 7.4.1 Tokyo Electron Details
  - 7.4.2 Tokyo Electron Major Business
  - 7.4.3 Tokyo Electron SiC CVD Epitaxy Reactors Product and Services
- 7.4.4 Tokyo Electron SiC CVD Epitaxy Reactors Production, Price, Value, Gross
- Margin and Market Share (2018-2023)
  - 7.4.5 Tokyo Electron Recent Developments/Updates
- 7.4.6 Tokyo Electron Competitive Strengths & Weaknesses



- 7.5 Epiluvac (Veeco)
  - 7.5.1 Epiluvac (Veeco) Details
  - 7.5.2 Epiluvac (Veeco) Major Business
  - 7.5.3 Epiluvac (Veeco) SiC CVD Epitaxy Reactors Product and Services
- 7.5.4 Epiluvac (Veeco) SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Epiluvac (Veeco) Recent Developments/Updates
- 7.5.6 Epiluvac (Veeco) Competitive Strengths & Weaknesses
- 7.6 JSG (Jingsheng Mechanical & Electrical)
  - 7.6.1 JSG (Jingsheng Mechanical & Electrical) Details
  - 7.6.2 JSG (Jingsheng Mechanical & Electrical) Major Business
- 7.6.3 JSG (Jingsheng Mechanical & Electrical) SiC CVD Epitaxy Reactors Product and Services
- 7.6.4 JSG (Jingsheng Mechanical & Electrical) SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 JSG (Jingsheng Mechanical & Electrical) Recent Developments/Updates
- 7.6.6 JSG (Jingsheng Mechanical & Electrical) Competitive Strengths & Weaknesses
- 7.7 Naso Tech
  - 7.7.1 Naso Tech Details
  - 7.7.2 Naso Tech Major Business
  - 7.7.3 Naso Tech SiC CVD Epitaxy Reactors Product and Services
- 7.7.4 Naso Tech SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Naso Tech Recent Developments/Updates
  - 7.7.6 Naso Tech Competitive Strengths & Weaknesses
- 7.8 NAURA
  - 7.8.1 NAURA Details
  - 7.8.2 NAURA Major Business
  - 7.8.3 NAURA SiC CVD Epitaxy Reactors Product and Services
- 7.8.4 NAURA SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 NAURA Recent Developments/Updates
  - 7.8.6 NAURA Competitive Strengths & Weaknesses
- 7.9 CETC48
  - 7.9.1 CETC48 Details
  - 7.9.2 CETC48 Major Business
  - 7.9.3 CETC48 SiC CVD Epitaxy Reactors Product and Services
- 7.9.4 CETC48 SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.9.5 CETC48 Recent Developments/Updates
- 7.9.6 CETC48 Competitive Strengths & Weaknesses
- 7.10 SiCentury
  - 7.10.1 SiCentury Details
  - 7.10.2 SiCentury Major Business
  - 7.10.3 SiCentury SiC CVD Epitaxy Reactors Product and Services
- 7.10.4 SiCentury SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 SiCentury Recent Developments/Updates
  - 7.10.6 SiCentury Competitive Strengths & Weaknesses
- 7.11 AMEC
  - 7.11.1 AMEC Details
  - 7.11.2 AMEC Major Business
  - 7.11.3 AMEC SiC CVD Epitaxy Reactors Product and Services
- 7.11.4 AMEC SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 AMEC Recent Developments/Updates
  - 7.11.6 AMEC Competitive Strengths & Weaknesses
- 7.12 HIPER Technologies
  - 7.12.1 HIPER Technologies Details
  - 7.12.2 HIPER Technologies Major Business
  - 7.12.3 HIPER Technologies SiC CVD Epitaxy Reactors Product and Services
  - 7.12.4 HIPER Technologies SiC CVD Epitaxy Reactors Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.12.5 HIPER Technologies Recent Developments/Updates
- 7.12.6 HIPER Technologies Competitive Strengths & Weaknesses
- 7.13 Guangzhou YS Semiconductor
  - 7.13.1 Guangzhou YS Semiconductor Details
- 7.13.2 Guangzhou YS Semiconductor Major Business
- 7.13.3 Guangzhou YS Semiconductor SiC CVD Epitaxy Reactors Product and Services
- 7.13.4 Guangzhou YS Semiconductor SiC CVD Epitaxy Reactors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - raido, Ordos Margin and Markot Charo (2010 2020)
  - 7.13.5 Guangzhou YS Semiconductor Recent Developments/Updates
  - 7.13.6 Guangzhou YS Semiconductor Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

8.1 SiC CVD Epitaxy Reactors Industry Chain



- 8.2 SiC CVD Epitaxy Reactors Upstream Analysis
  - 8.2.1 SiC CVD Epitaxy Reactors Core Raw Materials
  - 8.2.2 Main Manufacturers of SiC CVD Epitaxy Reactors Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 SiC CVD Epitaxy Reactors Production Mode
- 8.6 SiC CVD Epitaxy Reactors Procurement Model
- 8.7 SiC CVD Epitaxy Reactors Industry Sales Model and Sales Channels
  - 8.7.1 SiC CVD Epitaxy Reactors Sales Model
  - 8.7.2 SiC CVD Epitaxy Reactors 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 SiC CVD Epitaxy Reactors Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World SiC CVD Epitaxy Reactors Production Value by Region (2018-2023) & (USD Million)
- Table 3. World SiC CVD Epitaxy Reactors Production Value by Region (2024-2029) & (USD Million)
- Table 4. World SiC CVD Epitaxy Reactors Production Value Market Share by Region (2018-2023)
- Table 5. World SiC CVD Epitaxy Reactors Production Value Market Share by Region (2024-2029)
- Table 6. World SiC CVD Epitaxy Reactors Production by Region (2018-2023) & (Units)
- Table 7. World SiC CVD Epitaxy Reactors Production by Region (2024-2029) & (Units)
- Table 8. World SiC CVD Epitaxy Reactors Production Market Share by Region (2018-2023)
- Table 9. World SiC CVD Epitaxy Reactors Production Market Share by Region (2024-2029)
- Table 10. World SiC CVD Epitaxy Reactors Average Price by Region (2018-2023) & (K US\$/Unit)
- Table 11. World SiC CVD Epitaxy Reactors Average Price by Region (2024-2029) & (K US\$/Unit)
- Table 12. SiC CVD Epitaxy Reactors Major Market Trends
- Table 13. World SiC CVD Epitaxy Reactors Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)
- Table 14. World SiC CVD Epitaxy Reactors Consumption by Region (2018-2023) & (Units)
- Table 15. World SiC CVD Epitaxy Reactors Consumption Forecast by Region (2024-2029) & (Units)
- Table 16. World SiC CVD Epitaxy Reactors Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key SiC CVD Epitaxy Reactors Producers in 2022
- Table 18. World SiC CVD Epitaxy Reactors Production by Manufacturer (2018-2023) & (Units)
- Table 19. Production Market Share of Key SiC CVD Epitaxy Reactors Producers in 2022



- Table 20. World SiC CVD Epitaxy Reactors Average Price by Manufacturer (2018-2023) & (K US\$/Unit)
- Table 21. Global SiC CVD Epitaxy Reactors Company Evaluation Quadrant
- Table 22. World SiC CVD Epitaxy Reactors Industry Rank of Major Manufacturers,
- Based on Production Value in 2022
- Table 23. Head Office and SiC CVD Epitaxy Reactors Production Site of Key Manufacturer
- Table 24. SiC CVD Epitaxy Reactors Market: Company Product Type Footprint
- Table 25. SiC CVD Epitaxy Reactors Market: Company Product Application Footprint
- Table 26. SiC CVD Epitaxy Reactors Competitive Factors
- Table 27. SiC CVD Epitaxy Reactors New Entrant and Capacity Expansion Plans
- Table 28. SiC CVD Epitaxy Reactors Mergers & Acquisitions Activity
- Table 29. United States VS China SiC CVD Epitaxy Reactors Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China SiC CVD Epitaxy Reactors Production Comparison, (2018 & 2022 & 2029) & (Units)
- Table 31. United States VS China SiC CVD Epitaxy Reactors Consumption Comparison, (2018 & 2022 & 2029) & (Units)
- Table 32. United States Based SiC CVD Epitaxy Reactors Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers SiC CVD Epitaxy Reactors Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers SiC CVD Epitaxy Reactors Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers SiC CVD Epitaxy Reactors Production (2018-2023) & (Units)
- Table 36. United States Based Manufacturers SiC CVD Epitaxy Reactors Production Market Share (2018-2023)
- Table 37. China Based SiC CVD Epitaxy Reactors Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers SiC CVD Epitaxy Reactors Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers SiC CVD Epitaxy Reactors Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers SiC CVD Epitaxy Reactors Production (2018-2023) & (Units)
- Table 41. China Based Manufacturers SiC CVD Epitaxy Reactors Production Market Share (2018-2023)
- Table 42. Rest of World Based SiC CVD Epitaxy Reactors Manufacturers,



Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers SiC CVD Epitaxy Reactors Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers SiC CVD Epitaxy Reactors Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers SiC CVD Epitaxy Reactors Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers SiC CVD Epitaxy Reactors Production Market Share (2018-2023)

Table 47. World SiC CVD Epitaxy Reactors Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World SiC CVD Epitaxy Reactors Production by Type (2018-2023) & (Units)

Table 49. World SiC CVD Epitaxy Reactors Production by Type (2024-2029) & (Units)

Table 50. World SiC CVD Epitaxy Reactors Production Value by Type (2018-2023) & (USD Million)

Table 51. World SiC CVD Epitaxy Reactors Production Value by Type (2024-2029) & (USD Million)

Table 52. World SiC CVD Epitaxy Reactors Average Price by Type (2018-2023) & (K US\$/Unit)

Table 53. World SiC CVD Epitaxy Reactors Average Price by Type (2024-2029) & (K US\$/Unit)

Table 54. World SiC CVD Epitaxy Reactors Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World SiC CVD Epitaxy Reactors Production by Application (2018-2023) & (Units)

Table 56. World SiC CVD Epitaxy Reactors Production by Application (2024-2029) & (Units)

Table 57. World SiC CVD Epitaxy Reactors Production Value by Application (2018-2023) & (USD Million)

Table 58. World SiC CVD Epitaxy Reactors Production Value by Application (2024-2029) & (USD Million)

Table 59. World SiC CVD Epitaxy Reactors Average Price by Application (2018-2023) & (K US\$/Unit)

Table 60. World SiC CVD Epitaxy Reactors Average Price by Application (2024-2029) & (K US\$/Unit)

Table 61. LPE (ASM) Basic Information, Manufacturing Base and Competitors

Table 62. LPE (ASM) Major Business

Table 63. LPE (ASM) SiC CVD Epitaxy Reactors Product and Services

Table 64. LPE (ASM) SiC CVD Epitaxy Reactors Production (Units), Price (K US\$/Unit),



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

Table 65. LPE (ASM) Recent Developments/Updates

Table 66. LPE (ASM) Competitive Strengths & Weaknesses

Table 67. Nuflare Basic Information, Manufacturing Base and Competitors

Table 68. Nuflare Major Business

Table 69. Nuflare SiC CVD Epitaxy Reactors Product and Services

Table 70. Nuflare SiC CVD Epitaxy Reactors Production (Units), Price (K US\$/Unit),

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

Table 71. Nuflare Recent Developments/Updates

Table 72. Nuflare Competitive Strengths & Weaknesses

Table 73. Aixtron Basic Information, Manufacturing Base and Competitors

Table 74. Aixtron Major Business

Table 75. Aixtron SiC CVD Epitaxy Reactors Product and Services

Table 76. Aixtron SiC CVD Epitaxy Reactors Production (Units), Price (K US\$/Unit),

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

Table 77. Aixtron Recent Developments/Updates

Table 78. Aixtron Competitive Strengths & Weaknesses

Table 79. Tokyo Electron Basic Information, Manufacturing Base and Competitors

Table 80. Tokyo Electron Major Business

Table 81. Tokyo Electron SiC CVD Epitaxy Reactors Product and Services

Table 82. Tokyo Electron SiC CVD Epitaxy Reactors Production (Units), Price (K

US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Tokyo Electron Recent Developments/Updates

Table 84. Tokyo Electron Competitive Strengths & Weaknesses

Table 85. Epiluvac (Veeco) Basic Information, Manufacturing Base and Competitors

Table 86. Epiluvac (Veeco) Major Business

Table 87. Epiluvac (Veeco) SiC CVD Epitaxy Reactors Product and Services

Table 88. Epiluvac (Veeco) SiC CVD Epitaxy Reactors Production (Units), Price (K

US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Epiluvac (Veeco) Recent Developments/Updates

Table 90. Epiluvac (Veeco) Competitive Strengths & Weaknesses

Table 91. JSG (Jingsheng Mechanical & Electrical) Basic Information, Manufacturing Base and Competitors

Table 92. JSG (Jingsheng Mechanical & Electrical) Major Business

Table 93. JSG (Jingsheng Mechanical & Electrical) SiC CVD Epitaxy Reactors Product and Services

Table 94. JSG (Jingsheng Mechanical & Electrical) SiC CVD Epitaxy Reactors



Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. JSG (Jingsheng Mechanical & Electrical) Recent Developments/Updates

Table 96. JSG (Jingsheng Mechanical & Electrical) Competitive Strengths & Weaknesses

Table 97. Naso Tech Basic Information, Manufacturing Base and Competitors

Table 98. Naso Tech Major Business

Table 99. Naso Tech SiC CVD Epitaxy Reactors Product and Services

Table 100. Naso Tech SiC CVD Epitaxy Reactors Production (Units), Price (K

US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Naso Tech Recent Developments/Updates

Table 102. Naso Tech Competitive Strengths & Weaknesses

Table 103. NAURA Basic Information, Manufacturing Base and Competitors

Table 104. NAURA Major Business

Table 105. NAURA SiC CVD Epitaxy Reactors Product and Services

Table 106. NAURA SiC CVD Epitaxy Reactors Production (Units), Price (K US\$/Unit),

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

Table 107. NAURA Recent Developments/Updates

Table 108. NAURA Competitive Strengths & Weaknesses

Table 109. CETC48 Basic Information, Manufacturing Base and Competitors

Table 110. CETC48 Major Business

Table 111. CETC48 SiC CVD Epitaxy Reactors Product and Services

Table 112. CETC48 SiC CVD Epitaxy Reactors Production (Units), Price (K US\$/Unit),

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

Table 113. CETC48 Recent Developments/Updates

Table 114. CETC48 Competitive Strengths & Weaknesses

Table 115. SiCentury Basic Information, Manufacturing Base and Competitors

Table 116. SiCentury Major Business

Table 117. SiCentury SiC CVD Epitaxy Reactors Product and Services

Table 118. SiCentury SiC CVD Epitaxy Reactors Production (Units), Price (K US\$/Unit),

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

Table 119. SiCentury Recent Developments/Updates

Table 120. SiCentury Competitive Strengths & Weaknesses

Table 121. AMEC Basic Information, Manufacturing Base and Competitors

Table 122. AMEC Major Business

Table 123. AMEC SiC CVD Epitaxy Reactors Product and Services

Table 124. AMEC SiC CVD Epitaxy Reactors Production (Units), Price (K US\$/Unit),

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



- Table 125. AMEC Recent Developments/Updates
- Table 126. AMEC Competitive Strengths & Weaknesses
- Table 127. HIPER Technologies Basic Information, Manufacturing Base and Competitors
- Table 128. HIPER Technologies Major Business
- Table 129. HIPER Technologies SiC CVD Epitaxy Reactors Product and Services
- Table 130. HIPER Technologies SiC CVD Epitaxy Reactors Production (Units), Price (K
- US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. HIPER Technologies Recent Developments/Updates
- Table 132. Guangzhou YS Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 133. Guangzhou YS Semiconductor Major Business
- Table 134. Guangzhou YS Semiconductor SiC CVD Epitaxy Reactors Product and Services
- Table 135. Guangzhou YS Semiconductor SiC CVD Epitaxy Reactors Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 136. Global Key Players of SiC CVD Epitaxy Reactors Upstream (Raw Materials)
- Table 137. SiC CVD Epitaxy Reactors Typical Customers
- Table 138. SiC CVD Epitaxy Reactors Typical Distributors

#### LIST OF FIGURE

- Figure 1. SiC CVD Epitaxy Reactors Picture
- Figure 2. World SiC CVD Epitaxy Reactors Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World SiC CVD Epitaxy Reactors Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World SiC CVD Epitaxy Reactors Production (2018-2029) & (Units)
- Figure 5. World SiC CVD Epitaxy Reactors Average Price (2018-2029) & (K US\$/Unit)
- Figure 6. World SiC CVD Epitaxy Reactors Production Value Market Share by Region (2018-2029)
- Figure 7. World SiC CVD Epitaxy Reactors Production Market Share by Region (2018-2029)
- Figure 8. North America SiC CVD Epitaxy Reactors Production (2018-2029) & (Units)
- Figure 9. Europe SiC CVD Epitaxy Reactors Production (2018-2029) & (Units)
- Figure 10. China SiC CVD Epitaxy Reactors Production (2018-2029) & (Units)
- Figure 11. Japan SiC CVD Epitaxy Reactors Production (2018-2029) & (Units)



- Figure 12. SiC CVD Epitaxy Reactors Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World SiC CVD Epitaxy Reactors Consumption (2018-2029) & (Units)
- Figure 15. World SiC CVD Epitaxy Reactors Consumption Market Share by Region (2018-2029)
- Figure 16. United States SiC CVD Epitaxy Reactors Consumption (2018-2029) & (Units)
- Figure 17. China SiC CVD Epitaxy Reactors Consumption (2018-2029) & (Units)
- Figure 18. Europe SiC CVD Epitaxy Reactors Consumption (2018-2029) & (Units)
- Figure 19. Japan SiC CVD Epitaxy Reactors Consumption (2018-2029) & (Units)
- Figure 20. South Korea SiC CVD Epitaxy Reactors Consumption (2018-2029) & (Units)
- Figure 21. ASEAN SiC CVD Epitaxy Reactors Consumption (2018-2029) & (Units)
- Figure 22. India SiC CVD Epitaxy Reactors Consumption (2018-2029) & (Units)
- Figure 23. Producer Shipments of SiC CVD Epitaxy Reactors by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for SiC CVD Epitaxy Reactors Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for SiC CVD Epitaxy Reactors Markets in 2022
- Figure 26. United States VS China: SiC CVD Epitaxy Reactors Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: SiC CVD Epitaxy Reactors Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: SiC CVD Epitaxy Reactors Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers SiC CVD Epitaxy Reactors Production Market Share 2022
- Figure 30. China Based Manufacturers SiC CVD Epitaxy Reactors Production Market Share 2022
- Figure 31. Rest of World Based Manufacturers SiC CVD Epitaxy Reactors Production Market Share 2022
- Figure 32. World SiC CVD Epitaxy Reactors Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 33. World SiC CVD Epitaxy Reactors Production Value Market Share by Type in 2022
- Figure 34. Horizontal Flow Type
- Figure 35. Vertical Flow Type
- Figure 36. World SiC CVD Epitaxy Reactors Production Market Share by Type (2018-2029)
- Figure 37. World SiC CVD Epitaxy Reactors Production Value Market Share by Type



(2018-2029)

Figure 38. World SiC CVD Epitaxy Reactors Average Price by Type (2018-2029) & (K US\$/Unit)

Figure 39. World SiC CVD Epitaxy Reactors Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World SiC CVD Epitaxy Reactors Production Value Market Share by Application in 2022

Figure 41. 4-6" SiC Wafer

Figure 42. 8" SiC Wafer

Figure 43. World SiC CVD Epitaxy Reactors Production Market Share by Application (2018-2029)

Figure 44. World SiC CVD Epitaxy Reactors Production Value Market Share by Application (2018-2029)

Figure 45. World SiC CVD Epitaxy Reactors Average Price by Application (2018-2029) & (K US\$/Unit)

Figure 46. SiC CVD Epitaxy Reactors Industry Chain

Figure 47. SiC CVD Epitaxy Reactors Procurement Model

Figure 48. SiC CVD Epitaxy Reactors Sales Model

Figure 49. SiC CVD Epitaxy Reactors Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source



#### I would like to order

Product name: Global SiC CVD Epitaxy Reactors Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GD7D697F918EEN.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 <a href="https://marketpublishers.com/r/GD7D697F918EEN.html">https://marketpublishers.com/r/GD7D697F918EEN.html</a>

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
	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