

# Global New Energy Saving DC Electric Arc Furnace Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GFA4F4CFBF00EN.html

Date: June 2023

Pages: 105

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

ID: GFA4F4CFBF00EN

## **Abstracts**

The global New Energy Saving DC Electric Arc Furnace market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The new energy-saving DC arc furnace uses a controllable thyristor type static converter as the DC arc furnace power supply, which can convert the AC power supply to DC. By changing the conduction angle of the thyristor, the melting current can be continuously and smoothly controlled, and the large current does not Exceeds the allowable value of the device. The use of a three-phase full-bridge rectifier circuit enables the rectifier transformer to have many simple winding designs and a solid and reliable structure. Since the adjustment of the conduction angle of the thyristor can only work when the next thyristor is turned on, there is a certain time lag. Therefore, a DC reactor DCL needs to be connected in series on the DC side, so that when the arc voltage drops instantaneously (short circuit), the dynamic short circuit current will not reach an unacceptable value instantaneously.

This report studies the global New Energy Saving DC Electric Arc Furnace production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for New Energy Saving DC Electric Arc Furnace, 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 New Energy Saving DC Electric Arc Furnace that contribute to its increasing demand across many markets.



## Highlights and key features of the study

Global New Energy Saving DC Electric Arc Furnace total production and demand, 2018-2029, (K Units)

Global New Energy Saving DC Electric Arc Furnace total production value, 2018-2029, (USD Million)

Global New Energy Saving DC Electric Arc Furnace production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global New Energy Saving DC Electric Arc Furnace consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: New Energy Saving DC Electric Arc Furnace domestic production, consumption, key domestic manufacturers and share

Global New Energy Saving DC Electric Arc Furnace production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global New Energy Saving DC Electric Arc Furnace production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global New Energy Saving DC Electric Arc Furnace production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global New Energy Saving DC Electric Arc Furnace 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 Steel Plantech, SMS SIEMAG, Primetals Technologies, Nippon Steel Corporation, IHI, Danews, Electrotherm, Sarralle Group and Sermak Metal, 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 New Energy Saving DC Electric Arc Furnace market



## Detailed Segmentation:

50-100t

More Than 100t

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (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 New Energy Saving DC Electric Arc Furnace Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global New Energy Saving DC Electric Arc Furnace Market, Segmentation by Type Less Than 10t 10-50t

Global New Energy Saving DC Electric Arc Furnace Market, Segmentation by



## Application Metal Smelting Ore Smelting Others Companies Profiled: Steel Plantech SMS SIEMAG Primetals Technologies Nippon Steel Corporation IHI **Danews** Electrotherm Sarralle Group Sermak Metal **CVS** Technologies UkrNIIElectroterm Xiye Tech Group Co., Ltd Anyang Younengde Electric Co., Ltd Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd



## Key Questions Answered

- 1. How big is the global New Energy Saving DC Electric Arc Furnace market?
- 2. What is the demand of the global New Energy Saving DC Electric Arc Furnace market?
- 3. What is the year over year growth of the global New Energy Saving DC Electric Arc Furnace market?
- 4. What is the production and production value of the global New Energy Saving DC Electric Arc Furnace market?
- 5. Who are the key producers in the global New Energy Saving DC Electric Arc Furnace market?
- 6. What are the growth factors driving the market demand?



## **Contents**

#### **1 SUPPLY SUMMARY**

- 1.1 New Energy Saving DC Electric Arc Furnace Introduction
- 1.2 World New Energy Saving DC Electric Arc Furnace Supply & Forecast
- 1.2.1 World New Energy Saving DC Electric Arc Furnace Production Value (2018 & 2022 & 2029)
  - 1.2.2 World New Energy Saving DC Electric Arc Furnace Production (2018-2029)
  - 1.2.3 World New Energy Saving DC Electric Arc Furnace Pricing Trends (2018-2029)
- 1.3 World New Energy Saving DC Electric Arc Furnace Production by Region (Based on Production Site)
- 1.3.1 World New Energy Saving DC Electric Arc Furnace Production Value by Region (2018-2029)
- 1.3.2 World New Energy Saving DC Electric Arc Furnace Production by Region (2018-2029)
- 1.3.3 World New Energy Saving DC Electric Arc Furnace Average Price by Region (2018-2029)
- 1.3.4 North America New Energy Saving DC Electric Arc Furnace Production (2018-2029)
  - 1.3.5 Europe New Energy Saving DC Electric Arc Furnace Production (2018-2029)
  - 1.3.6 China New Energy Saving DC Electric Arc Furnace Production (2018-2029)
  - 1.3.7 Japan New Energy Saving DC Electric Arc Furnace Production (2018-2029)
- 1.4 Market Drivers. Restraints and Trends
  - 1.4.1 New Energy Saving DC Electric Arc Furnace Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 New Energy Saving DC Electric Arc Furnace 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 New Energy Saving DC Electric Arc Furnace Demand (2018-2029)
- 2.2 World New Energy Saving DC Electric Arc Furnace Consumption by Region
- 2.2.1 World New Energy Saving DC Electric Arc Furnace Consumption by Region (2018-2023)
- 2.2.2 World New Energy Saving DC Electric Arc Furnace Consumption Forecast by Region (2024-2029)



- 2.3 United States New Energy Saving DC Electric Arc Furnace Consumption (2018-2029)
- 2.4 China New Energy Saving DC Electric Arc Furnace Consumption (2018-2029)
- 2.5 Europe New Energy Saving DC Electric Arc Furnace Consumption (2018-2029)
- 2.6 Japan New Energy Saving DC Electric Arc Furnace Consumption (2018-2029)
- 2.7 South Korea New Energy Saving DC Electric Arc Furnace Consumption (2018-2029)
- 2.8 ASEAN New Energy Saving DC Electric Arc Furnace Consumption (2018-2029)
- 2.9 India New Energy Saving DC Electric Arc Furnace Consumption (2018-2029)

## 3 WORLD NEW ENERGY SAVING DC ELECTRIC ARC FURNACE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World New Energy Saving DC Electric Arc Furnace Production Value by Manufacturer (2018-2023)
- 3.2 World New Energy Saving DC Electric Arc Furnace Production by Manufacturer (2018-2023)
- 3.3 World New Energy Saving DC Electric Arc Furnace Average Price by Manufacturer (2018-2023)
- 3.4 New Energy Saving DC Electric Arc Furnace Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global New Energy Saving DC Electric Arc Furnace Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for New Energy Saving DC Electric Arc Furnace in 2022
- 3.5.3 Global Concentration Ratios (CR8) for New Energy Saving DC Electric Arc Furnace in 2022
- 3.6 New Energy Saving DC Electric Arc Furnace Market: Overall Company Footprint Analysis
  - 3.6.1 New Energy Saving DC Electric Arc Furnace Market: Region Footprint
- 3.6.2 New Energy Saving DC Electric Arc Furnace Market: Company Product Type Footprint
- 3.6.3 New Energy Saving DC Electric Arc Furnace 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: New Energy Saving DC Electric Arc Furnace Production Value Comparison
- 4.1.1 United States VS China: New Energy Saving DC Electric Arc Furnace Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: New Energy Saving DC Electric Arc Furnace Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: New Energy Saving DC Electric Arc Furnace Production Comparison
- 4.2.1 United States VS China: New Energy Saving DC Electric Arc Furnace Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: New Energy Saving DC Electric Arc Furnace Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: New Energy Saving DC Electric Arc Furnace Consumption Comparison
- 4.3.1 United States VS China: New Energy Saving DC Electric Arc Furnace Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: New Energy Saving DC Electric Arc Furnace Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based New Energy Saving DC Electric Arc Furnace Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based New Energy Saving DC Electric Arc Furnace Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers New Energy Saving DC Electric Arc Furnace Production (2018-2023)
- 4.5 China Based New Energy Saving DC Electric Arc Furnace Manufacturers and Market Share
- 4.5.1 China Based New Energy Saving DC Electric Arc Furnace Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Value (2018-2023)
- 4.5.3 China Based Manufacturers New Energy Saving DC Electric Arc Furnace Production (2018-2023)
- 4.6 Rest of World Based New Energy Saving DC Electric Arc Furnace Manufacturers



and Market Share, 2018-2023

- 4.6.1 Rest of World Based New Energy Saving DC Electric Arc Furnace Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers New Energy Saving DC Electric Arc Furnace Production (2018-2023)

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

- 5.1 World New Energy Saving DC Electric Arc Furnace Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Less Than 10t
  - 5.2.2 10-50t
  - 5.2.3 50-100t
  - 5.2.4 More Than 100t
- 5.3 Market Segment by Type
- 5.3.1 World New Energy Saving DC Electric Arc Furnace Production by Type (2018-2029)
- 5.3.2 World New Energy Saving DC Electric Arc Furnace Production Value by Type (2018-2029)
- 5.3.3 World New Energy Saving DC Electric Arc Furnace Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World New Energy Saving DC Electric Arc Furnace Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Metal Smelting
  - 6.2.2 Ore Smelting
  - 6.2.3 Others
- 6.3 Market Segment by Application
- 6.3.1 World New Energy Saving DC Electric Arc Furnace Production by Application (2018-2029)
- 6.3.2 World New Energy Saving DC Electric Arc Furnace Production Value by Application (2018-2029)
- 6.3.3 World New Energy Saving DC Electric Arc Furnace Average Price by Application



(2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Steel Plantech
  - 7.1.1 Steel Plantech Details
  - 7.1.2 Steel Plantech Major Business
- 7.1.3 Steel Plantech New Energy Saving DC Electric Arc Furnace Product and Services
- 7.1.4 Steel Plantech New Energy Saving DC Electric Arc Furnace Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Steel Plantech Recent Developments/Updates
  - 7.1.6 Steel Plantech Competitive Strengths & Weaknesses
- 7.2 SMS SIEMAG
  - 7.2.1 SMS SIEMAG Details
  - 7.2.2 SMS SIEMAG Major Business
- 7.2.3 SMS SIEMAG New Energy Saving DC Electric Arc Furnace Product and Services
- 7.2.4 SMS SIEMAG New Energy Saving DC Electric Arc Furnace Production, Price,

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

- 7.2.5 SMS SIEMAG Recent Developments/Updates
- 7.2.6 SMS SIEMAG Competitive Strengths & Weaknesses
- 7.3 Primetals Technologies
  - 7.3.1 Primetals Technologies Details
  - 7.3.2 Primetals Technologies Major Business
- 7.3.3 Primetals Technologies New Energy Saving DC Electric Arc Furnace Product and Services
- 7.3.4 Primetals Technologies New Energy Saving DC Electric Arc Furnace Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Primetals Technologies Recent Developments/Updates
- 7.3.6 Primetals Technologies Competitive Strengths & Weaknesses
- 7.4 Nippon Steel Corporation
  - 7.4.1 Nippon Steel Corporation Details
  - 7.4.2 Nippon Steel Corporation Major Business
- 7.4.3 Nippon Steel Corporation New Energy Saving DC Electric Arc Furnace Product and Services
- 7.4.4 Nippon Steel Corporation New Energy Saving DC Electric Arc Furnace Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Nippon Steel Corporation Recent Developments/Updates



## 7.4.6 Nippon Steel Corporation Competitive Strengths & Weaknesses

#### 7.5 IHI

- 7.5.1 IHI Details
- 7.5.2 IHI Major Business
- 7.5.3 IHI New Energy Saving DC Electric Arc Furnace Product and Services
- 7.5.4 IHI New Energy Saving DC Electric Arc Furnace Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 IHI Recent Developments/Updates
- 7.5.6 IHI Competitive Strengths & Weaknesses

#### 7.6 Danews

- 7.6.1 Danews Details
- 7.6.2 Danews Major Business
- 7.6.3 Danews New Energy Saving DC Electric Arc Furnace Product and Services
- 7.6.4 Danews New Energy Saving DC Electric Arc Furnace Production, Price, Value,

## Gross Margin and Market Share (2018-2023)

- 7.6.5 Danews Recent Developments/Updates
- 7.6.6 Danews Competitive Strengths & Weaknesses

#### 7.7 Electrotherm

- 7.7.1 Electrotherm Details
- 7.7.2 Electrotherm Major Business
- 7.7.3 Electrotherm New Energy Saving DC Electric Arc Furnace Product and Services
- 7.7.4 Electrotherm New Energy Saving DC Electric Arc Furnace Production, Price,

#### Value, Gross Margin and Market Share (2018-2023)

- 7.7.5 Electrotherm Recent Developments/Updates
- 7.7.6 Electrotherm Competitive Strengths & Weaknesses

## 7.8 Sarralle Group

- 7.8.1 Sarralle Group Details
- 7.8.2 Sarralle Group Major Business
- 7.8.3 Sarralle Group New Energy Saving DC Electric Arc Furnace Product and Services
  - 7.8.4 Sarralle Group New Energy Saving DC Electric Arc Furnace Production, Price,

### Value, Gross Margin and Market Share (2018-2023)

- 7.8.5 Sarralle Group Recent Developments/Updates
- 7.8.6 Sarralle Group Competitive Strengths & Weaknesses

#### 7.9 Sermak Metal

- 7.9.1 Sermak Metal Details
- 7.9.2 Sermak Metal Major Business
- 7.9.3 Sermak Metal New Energy Saving DC Electric Arc Furnace Product and Services



- 7.9.4 Sermak Metal New Energy Saving DC Electric Arc Furnace Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Sermak Metal Recent Developments/Updates
  - 7.9.6 Sermak Metal Competitive Strengths & Weaknesses
- 7.10 CVS Technologies
  - 7.10.1 CVS Technologies Details
  - 7.10.2 CVS Technologies Major Business
- 7.10.3 CVS Technologies New Energy Saving DC Electric Arc Furnace Product and Services
- 7.10.4 CVS Technologies New Energy Saving DC Electric Arc Furnace Production,
- Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 CVS Technologies Recent Developments/Updates
- 7.10.6 CVS Technologies Competitive Strengths & Weaknesses
- 7.11 UkrNIIElectroterm
  - 7.11.1 UkrNIIElectroterm Details
  - 7.11.2 UkrNIIElectroterm Major Business
- 7.11.3 UkrNIIElectroterm New Energy Saving DC Electric Arc Furnace Product and Services
- 7.11.4 UkrNIIElectroterm New Energy Saving DC Electric Arc Furnace Production,
- Price, Value, Gross Margin and Market Share (2018-2023)
- 7.11.5 UkrNIIElectroterm Recent Developments/Updates
- 7.11.6 UkrNIIElectroterm Competitive Strengths & Weaknesses
- 7.12 Xiye Tech Group Co., Ltd
  - 7.12.1 Xiye Tech Group Co., Ltd Details
  - 7.12.2 Xiye Tech Group Co., Ltd Major Business
- 7.12.3 Xiye Tech Group Co., Ltd New Energy Saving DC Electric Arc Furnace Product and Services
- 7.12.4 Xiye Tech Group Co., Ltd New Energy Saving DC Electric Arc Furnace
- Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.12.5 Xiye Tech Group Co., Ltd Recent Developments/Updates
- 7.12.6 Xiye Tech Group Co., Ltd Competitive Strengths & Weaknesses
- 7.13 Anyang Younengde Electric Co., Ltd
  - 7.13.1 Anyang Younengde Electric Co., Ltd Details
- 7.13.2 Anyang Younengde Electric Co., Ltd Major Business
- 7.13.3 Anyang Younengde Electric Co., Ltd New Energy Saving DC Electric Arc Furnace Product and Services
- 7.13.4 Anyang Younengde Electric Co., Ltd New Energy Saving DC Electric Arc
- Furnace Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 Anyang Younengde Electric Co., Ltd Recent Developments/Updates



- 7.13.6 Anyang Younengde Electric Co., Ltd Competitive Strengths & Weaknesses
- 7.14 Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd
  - 7.14.1 Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd Details
- 7.14.2 Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd Major Business
- 7.14.3 Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd New Energy Saving DC Electric Arc Furnace Product and Services
- 7.14.4 Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd New Energy Saving DC Electric Arc Furnace Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.14.5 Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd Recent Developments/Updates
- 7.14.6 Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd Competitive Strengths & Weaknesses

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

- 8.1 New Energy Saving DC Electric Arc Furnace Industry Chain
- 8.2 New Energy Saving DC Electric Arc Furnace Upstream Analysis
  - 8.2.1 New Energy Saving DC Electric Arc Furnace Core Raw Materials
- 8.2.2 Main Manufacturers of New Energy Saving DC Electric Arc Furnace Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 New Energy Saving DC Electric Arc Furnace Production Mode
- 8.6 New Energy Saving DC Electric Arc Furnace Procurement Model
- 8.7 New Energy Saving DC Electric Arc Furnace Industry Sales Model and Sales Channels
- 8.7.1 New Energy Saving DC Electric Arc Furnace Sales Model
- 8.7.2 New Energy Saving DC Electric Arc Furnace 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 New Energy Saving DC Electric Arc Furnace Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World New Energy Saving DC Electric Arc Furnace Production Value by Region (2018-2023) & (USD Million)

Table 3. World New Energy Saving DC Electric Arc Furnace Production Value by Region (2024-2029) & (USD Million)

Table 4. World New Energy Saving DC Electric Arc Furnace Production Value Market Share by Region (2018-2023)

Table 5. World New Energy Saving DC Electric Arc Furnace Production Value Market Share by Region (2024-2029)

Table 6. World New Energy Saving DC Electric Arc Furnace Production by Region (2018-2023) & (K Units)

Table 7. World New Energy Saving DC Electric Arc Furnace Production by Region (2024-2029) & (K Units)

Table 8. World New Energy Saving DC Electric Arc Furnace Production Market Share by Region (2018-2023)

Table 9. World New Energy Saving DC Electric Arc Furnace Production Market Share by Region (2024-2029)

Table 10. World New Energy Saving DC Electric Arc Furnace Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World New Energy Saving DC Electric Arc Furnace Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. New Energy Saving DC Electric Arc Furnace Major Market Trends

Table 13. World New Energy Saving DC Electric Arc Furnace Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World New Energy Saving DC Electric Arc Furnace Consumption by Region (2018-2023) & (K Units)

Table 15. World New Energy Saving DC Electric Arc Furnace Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World New Energy Saving DC Electric Arc Furnace Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key New Energy Saving DC Electric Arc Furnace Producers in 2022

Table 18. World New Energy Saving DC Electric Arc Furnace Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key New Energy Saving DC Electric Arc Furnace Producers in 2022
- Table 20. World New Energy Saving DC Electric Arc Furnace Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global New Energy Saving DC Electric Arc Furnace Company Evaluation Quadrant
- Table 22. World New Energy Saving DC Electric Arc Furnace Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and New Energy Saving DC Electric Arc Furnace Production Site of Key Manufacturer
- Table 24. New Energy Saving DC Electric Arc Furnace Market: Company Product Type Footprint
- Table 25. New Energy Saving DC Electric Arc Furnace Market: Company Product Application Footprint
- Table 26. New Energy Saving DC Electric Arc Furnace Competitive Factors
- Table 27. New Energy Saving DC Electric Arc Furnace New Entrant and Capacity Expansion Plans
- Table 28. New Energy Saving DC Electric Arc Furnace Mergers & Acquisitions Activity
- Table 29. United States VS China New Energy Saving DC Electric Arc Furnace
- Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China New Energy Saving DC Electric Arc Furnace Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China New Energy Saving DC Electric Arc Furnace Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based New Energy Saving DC Electric Arc Furnace Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers New Energy Saving DC Electric Arc Furnace Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Market Share (2018-2023)
- Table 37. China Based New Energy Saving DC Electric Arc Furnace Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers New Energy Saving DC Electric Arc Furnace



Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers New Energy Saving DC Electric Arc Furnace Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Market Share (2018-2023)

Table 42. Rest of World Based New Energy Saving DC Electric Arc Furnace Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers New Energy Saving DC Electric Arc Furnace Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Market Share (2018-2023)

Table 47. World New Energy Saving DC Electric Arc Furnace Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World New Energy Saving DC Electric Arc Furnace Production by Type (2018-2023) & (K Units)

Table 49. World New Energy Saving DC Electric Arc Furnace Production by Type (2024-2029) & (K Units)

Table 50. World New Energy Saving DC Electric Arc Furnace Production Value by Type (2018-2023) & (USD Million)

Table 51. World New Energy Saving DC Electric Arc Furnace Production Value by Type (2024-2029) & (USD Million)

Table 52. World New Energy Saving DC Electric Arc Furnace Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World New Energy Saving DC Electric Arc Furnace Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World New Energy Saving DC Electric Arc Furnace Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World New Energy Saving DC Electric Arc Furnace Production by Application (2018-2023) & (K Units)

Table 56. World New Energy Saving DC Electric Arc Furnace Production by Application (2024-2029) & (K Units)

Table 57. World New Energy Saving DC Electric Arc Furnace Production Value by Application (2018-2023) & (USD Million)

Table 58. World New Energy Saving DC Electric Arc Furnace Production Value by Application (2024-2029) & (USD Million)



- Table 59. World New Energy Saving DC Electric Arc Furnace Average Price by Application (2018-2023) & (US\$/Unit)
- Table 60. World New Energy Saving DC Electric Arc Furnace Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. Steel Plantech Basic Information, Manufacturing Base and Competitors
- Table 62. Steel Plantech Major Business
- Table 63. Steel Plantech New Energy Saving DC Electric Arc Furnace Product and Services
- Table 64. Steel Plantech New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Steel Plantech Recent Developments/Updates
- Table 66. Steel Plantech Competitive Strengths & Weaknesses
- Table 67. SMS SIEMAG Basic Information, Manufacturing Base and Competitors
- Table 68. SMS SIEMAG Major Business
- Table 69. SMS SIEMAG New Energy Saving DC Electric Arc Furnace Product and Services
- Table 70. SMS SIEMAG New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. SMS SIEMAG Recent Developments/Updates
- Table 72. SMS SIEMAG Competitive Strengths & Weaknesses
- Table 73. Primetals Technologies Basic Information, Manufacturing Base and Competitors
- Table 74. Primetals Technologies Major Business
- Table 75. Primetals Technologies New Energy Saving DC Electric Arc Furnace Product and Services
- Table 76. Primetals Technologies New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Primetals Technologies Recent Developments/Updates
- Table 78. Primetals Technologies Competitive Strengths & Weaknesses
- Table 79. Nippon Steel Corporation Basic Information, Manufacturing Base and Competitors
- Table 80. Nippon Steel Corporation Major Business
- Table 81. Nippon Steel Corporation New Energy Saving DC Electric Arc Furnace Product and Services
- Table 82. Nippon Steel Corporation New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin



and Market Share (2018-2023)

Table 83. Nippon Steel Corporation Recent Developments/Updates

Table 84. Nippon Steel Corporation Competitive Strengths & Weaknesses

Table 85. IHI Basic Information, Manufacturing Base and Competitors

Table 86. IHI Major Business

Table 87. IHI New Energy Saving DC Electric Arc Furnace Product and Services

Table 88. IHI New Energy Saving DC Electric Arc Furnace Production (K Units), Price

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

Table 89. IHI Recent Developments/Updates

Table 90. IHI Competitive Strengths & Weaknesses

Table 91. Danews Basic Information, Manufacturing Base and Competitors

Table 92. Danews Major Business

Table 93. Danews New Energy Saving DC Electric Arc Furnace Product and Services

Table 94. Danews New Energy Saving DC Electric Arc Furnace Production (K Units),

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

Table 95. Danews Recent Developments/Updates

Table 96. Danews Competitive Strengths & Weaknesses

Table 97. Electrotherm Basic Information, Manufacturing Base and Competitors

Table 98. Electrotherm Major Business

Table 99. Electrotherm New Energy Saving DC Electric Arc Furnace Product and Services

Table 100. Electrotherm New Energy Saving DC Electric Arc Furnace Production (K

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

Table 101. Electrotherm Recent Developments/Updates

Table 102. Electrotherm Competitive Strengths & Weaknesses

Table 103. Sarralle Group Basic Information, Manufacturing Base and Competitors

Table 104. Sarralle Group Major Business

Table 105. Sarralle Group New Energy Saving DC Electric Arc Furnace Product and Services

Table 106. Sarralle Group New Energy Saving DC Electric Arc Furnace Production (K

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

Table 107. Sarralle Group Recent Developments/Updates

Table 108. Sarralle Group Competitive Strengths & Weaknesses

Table 109. Sermak Metal Basic Information, Manufacturing Base and Competitors

Table 110. Sermak Metal Major Business



- Table 111. Sermak Metal New Energy Saving DC Electric Arc Furnace Product and Services
- Table 112. Sermak Metal New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Sermak Metal Recent Developments/Updates
- Table 114. Sermak Metal Competitive Strengths & Weaknesses
- Table 115. CVS Technologies Basic Information, Manufacturing Base and Competitors
- Table 116. CVS Technologies Major Business
- Table 117. CVS Technologies New Energy Saving DC Electric Arc Furnace Product and Services
- Table 118. CVS Technologies New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. CVS Technologies Recent Developments/Updates
- Table 120. CVS Technologies Competitive Strengths & Weaknesses
- Table 121. UkrNIIElectroterm Basic Information, Manufacturing Base and Competitors
- Table 122. UkrNIIElectroterm Major Business
- Table 123. UkrNIIElectroterm New Energy Saving DC Electric Arc Furnace Product and Services
- Table 124. UkrNIIElectroterm New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. UkrNIIElectroterm Recent Developments/Updates
- Table 126. UkrNIIElectroterm Competitive Strengths & Weaknesses
- Table 127. Xiye Tech Group Co., Ltd Basic Information, Manufacturing Base and Competitors
- Table 128. Xiye Tech Group Co., Ltd Major Business
- Table 129. Xiye Tech Group Co., Ltd New Energy Saving DC Electric Arc Furnace Product and Services
- Table 130. Xiye Tech Group Co., Ltd New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Xiye Tech Group Co., Ltd Recent Developments/Updates
- Table 132. Xiye Tech Group Co., Ltd Competitive Strengths & Weaknesses
- Table 133. Anyang Younengde Electric Co., Ltd Basic Information, Manufacturing Base and Competitors
- Table 134. Anyang Younengde Electric Co., Ltd Major Business
- Table 135. Anyang Younengde Electric Co., Ltd New Energy Saving DC Electric Arc



#### Furnace Product and Services

Table 136. Anyang Younengde Electric Co., Ltd New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Anyang Younengde Electric Co., Ltd Recent Developments/Updates

Table 138. Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 139. Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd Major Business

Table 140. Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd New Energy

Saving DC Electric Arc Furnace Product and Services

Table 141. Shaanxi Chengda Industrial Furnace Manufacturing Co., Ltd New Energy Saving DC Electric Arc Furnace Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 142. Global Key Players of New Energy Saving DC Electric Arc Furnace Upstream (Raw Materials)

Table 143. New Energy Saving DC Electric Arc Furnace Typical Customers

Table 144. New Energy Saving DC Electric Arc Furnace Typical Distributors



## **List Of Figures**

#### LIST OF FIGURES

Figure 1. New Energy Saving DC Electric Arc Furnace Picture

Figure 2. World New Energy Saving DC Electric Arc Furnace Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World New Energy Saving DC Electric Arc Furnace Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World New Energy Saving DC Electric Arc Furnace Production (2018-2029) & (K Units)

Figure 5. World New Energy Saving DC Electric Arc Furnace Average Price (2018-2029) & (US\$/Unit)

Figure 6. World New Energy Saving DC Electric Arc Furnace Production Value Market Share by Region (2018-2029)

Figure 7. World New Energy Saving DC Electric Arc Furnace Production Market Share by Region (2018-2029)

Figure 8. North America New Energy Saving DC Electric Arc Furnace Production (2018-2029) & (K Units)

Figure 9. Europe New Energy Saving DC Electric Arc Furnace Production (2018-2029) & (K Units)

Figure 10. China New Energy Saving DC Electric Arc Furnace Production (2018-2029) & (K Units)

Figure 11. Japan New Energy Saving DC Electric Arc Furnace Production (2018-2029) & (K Units)

Figure 12. New Energy Saving DC Electric Arc Furnace Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World New Energy Saving DC Electric Arc Furnace Consumption (2018-2029) & (K Units)

Figure 15. World New Energy Saving DC Electric Arc Furnace Consumption Market Share by Region (2018-2029)

Figure 16. United States New Energy Saving DC Electric Arc Furnace Consumption (2018-2029) & (K Units)

Figure 17. China New Energy Saving DC Electric Arc Furnace Consumption (2018-2029) & (K Units)

Figure 18. Europe New Energy Saving DC Electric Arc Furnace Consumption (2018-2029) & (K Units)

Figure 19. Japan New Energy Saving DC Electric Arc Furnace Consumption (2018-2029) & (K Units)



Figure 20. South Korea New Energy Saving DC Electric Arc Furnace Consumption (2018-2029) & (K Units)

Figure 21. ASEAN New Energy Saving DC Electric Arc Furnace Consumption (2018-2029) & (K Units)

Figure 22. India New Energy Saving DC Electric Arc Furnace Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of New Energy Saving DC Electric Arc Furnace by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for New Energy Saving DC Electric Arc Furnace Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for New Energy Saving DC Electric Arc Furnace Markets in 2022

Figure 26. United States VS China: New Energy Saving DC Electric Arc Furnace Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: New Energy Saving DC Electric Arc Furnace Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: New Energy Saving DC Electric Arc Furnace Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Market Share 2022

Figure 30. China Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Market Share 2022

Figure 31. Rest of World Based Manufacturers New Energy Saving DC Electric Arc Furnace Production Market Share 2022

Figure 32. World New Energy Saving DC Electric Arc Furnace Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World New Energy Saving DC Electric Arc Furnace Production Value Market Share by Type in 2022

Figure 34. Less Than 10t

Figure 35. 10-50t

Figure 36. 50-100t

Figure 37. More Than 100t

Figure 38. World New Energy Saving DC Electric Arc Furnace Production Market Share by Type (2018-2029)

Figure 39. World New Energy Saving DC Electric Arc Furnace Production Value Market Share by Type (2018-2029)

Figure 40. World New Energy Saving DC Electric Arc Furnace Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World New Energy Saving DC Electric Arc Furnace Production Value by



Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World New Energy Saving DC Electric Arc Furnace Production Value Market Share by Application in 2022

Figure 43. Metal Smelting

Figure 44. Ore Smelting

Figure 45. Others

Figure 46. World New Energy Saving DC Electric Arc Furnace Production Market Share by Application (2018-2029)

Figure 47. World New Energy Saving DC Electric Arc Furnace Production Value Market Share by Application (2018-2029)

Figure 48. World New Energy Saving DC Electric Arc Furnace Average Price by Application (2018-2029) & (US\$/Unit)

Figure 49. New Energy Saving DC Electric Arc Furnace Industry Chain

Figure 50. New Energy Saving DC Electric Arc Furnace Procurement Model

Figure 51. New Energy Saving DC Electric Arc Furnace Sales Model

Figure 52. New Energy Saving DC Electric Arc Furnace Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



#### I would like to order

Product name: Global New Energy Saving DC Electric Arc Furnace Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/GFA4F4CFBF00EN.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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GFA4F4CFBF00EN.html">https://marketpublishers.com/r/GFA4F4CFBF00EN.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



