

Global Electric Furnace for Steel Decarbonization Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/E9DA525E3831EN.html>

Date: March 2026

Pages: 153

Price: US\$ 2,980.00 (Single User License)

ID: E9DA525E3831EN

Abstracts

Decarbonization in the steel industry is a critical focus area for reducing greenhouse gas emissions and transitioning towards more sustainable production processes. To achieve decarbonization goals, various steel-related equipment, including electric furnaces and direct reduction furnaces, play essential roles in implementing low-carbon or carbon-neutral steelmaking technologies.

The global Electric Furnace for Steel Decarbonization market size was estimated at USD 899.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 8.70% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Electric Furnace for Steel Decarbonization market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Electric Furnace for Steel Decarbonization market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Electric Furnace for Steel Decarbonization market.

Global Electric Furnace for Steel Decarbonization Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Danieli
SMS
Electrotherm
TENOVA
Primetals Technologies
Steel Plantech
IHI
Doshi
TYMEC
DongXong
Sermak Metal
XiYe Technology Group

Market Segmentation (by Type)

Electric Arc Furnace (EAF)

Submerged Arc Furnace (SAF)
Open Slag Bath Furnace (OSBF)

Market Segmentation (by Application)

Direct Reduced Iron Independent Plant
Direct Reduced Iron + Electric Furnace Comprehensive Plant

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Electric Furnace for Steel Decarbonization Market
Overview of the regional outlook of the Electric Furnace for Steel Decarbonization Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Electric Furnace for Steel Decarbonization Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Electric Furnace for Steel Decarbonization, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Electric Furnace for Steel Decarbonization
- 1.2 Key Market Segments
 - 1.2.1 Electric Furnace for Steel Decarbonization Segment by Type
 - 1.2.2 Electric Furnace for Steel Decarbonization Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 ELECTRIC FURNACE FOR STEEL DECARBONIZATION MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Electric Furnace for Steel Decarbonization Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Electric Furnace for Steel Decarbonization Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 ELECTRIC FURNACE FOR STEEL DECARBONIZATION MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Electric Furnace for Steel Decarbonization Product Life Cycle
- 3.3 Global Electric Furnace for Steel Decarbonization Sales by Manufacturers (2020-2025)
- 3.4 Global Electric Furnace for Steel Decarbonization Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Electric Furnace for Steel Decarbonization Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Electric Furnace for Steel Decarbonization Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Electric Furnace for Steel Decarbonization Market Competitive Situation and Trends

3.8.1 Electric Furnace for Steel Decarbonization Market Concentration Rate

3.8.2 Global 5 and 10 Largest Electric Furnace for Steel Decarbonization Players

Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 ELECTRIC FURNACE FOR STEEL DECARBONIZATION INDUSTRY CHAIN ANALYSIS

4.1 Electric Furnace for Steel Decarbonization Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF ELECTRIC FURNACE FOR STEEL DECARBONIZATION MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Electric Furnace for Steel Decarbonization Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Electric Furnace for Steel Decarbonization Market

5.7 ESG Ratings of Leading Companies

6 ELECTRIC FURNACE FOR STEEL DECARBONIZATION MARKET

SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Electric Furnace for Steel Decarbonization Sales Market Share by Type (2020-2025)
- 6.3 Global Electric Furnace for Steel Decarbonization Market Size by Type (2020-2025)
- 6.4 Global Electric Furnace for Steel Decarbonization Price by Type (2020-2025)

7 ELECTRIC FURNACE FOR STEEL DECARBONIZATION MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Electric Furnace for Steel Decarbonization Market Sales by Application (2020-2025)
- 7.3 Global Electric Furnace for Steel Decarbonization Market Size (M USD) by Application (2020-2025)
- 7.4 Global Electric Furnace for Steel Decarbonization Sales Growth Rate by Application (2020-2025)

8 ELECTRIC FURNACE FOR STEEL DECARBONIZATION MARKET SALES BY REGION

- 8.1 Global Electric Furnace for Steel Decarbonization Sales by Region
 - 8.1.1 Global Electric Furnace for Steel Decarbonization Sales by Region
 - 8.1.2 Global Electric Furnace for Steel Decarbonization Sales Market Share by Region
- 8.2 Global Electric Furnace for Steel Decarbonization Market Size by Region
 - 8.2.1 Global Electric Furnace for Steel Decarbonization Market Size by Region
 - 8.2.2 Global Electric Furnace for Steel Decarbonization Market Size by Region
- 8.3 North America
 - 8.3.1 North America Electric Furnace for Steel Decarbonization Sales by Country
 - 8.3.2 North America Electric Furnace for Steel Decarbonization Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Electric Furnace for Steel Decarbonization Sales by Country
 - 8.4.2 Europe Electric Furnace for Steel Decarbonization Market Size by Country
 - 8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Electric Furnace for Steel Decarbonization Sales by Region

8.5.2 Asia Pacific Electric Furnace for Steel Decarbonization Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Electric Furnace for Steel Decarbonization Sales by Country

8.6.2 South America Electric Furnace for Steel Decarbonization Market Size by

Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Electric Furnace for Steel Decarbonization Sales by
Region

8.7.2 Middle East and Africa Electric Furnace for Steel Decarbonization Market Size by
Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 ELECTRIC FURNACE FOR STEEL DECARBONIZATION MARKET PRODUCTION BY REGION

9.1 Global Production of Electric Furnace for Steel Decarbonization by
Region(2020-2025)

9.2 Global Electric Furnace for Steel Decarbonization Revenue Market Share by Region
(2020-2025)

9.3 Global Electric Furnace for Steel Decarbonization Production, Revenue, Price and
Gross Margin (2020-2025)

9.4 North America Electric Furnace for Steel Decarbonization Production

9.4.1 North America Electric Furnace for Steel Decarbonization Production Growth Rate (2020-2025)

9.4.2 North America Electric Furnace for Steel Decarbonization Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Electric Furnace for Steel Decarbonization Production

9.5.1 Europe Electric Furnace for Steel Decarbonization Production Growth Rate (2020-2025)

9.5.2 Europe Electric Furnace for Steel Decarbonization Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Electric Furnace for Steel Decarbonization Production (2020-2025)

9.6.1 Japan Electric Furnace for Steel Decarbonization Production Growth Rate (2020-2025)

9.6.2 Japan Electric Furnace for Steel Decarbonization Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Electric Furnace for Steel Decarbonization Production (2020-2025)

9.7.1 China Electric Furnace for Steel Decarbonization Production Growth Rate (2020-2025)

9.7.2 China Electric Furnace for Steel Decarbonization Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Danieli

10.1.1 Danieli Basic Information

10.1.2 Danieli Electric Furnace for Steel Decarbonization Product Overview

10.1.3 Danieli Electric Furnace for Steel Decarbonization Product Market Performance

10.1.4 Danieli Business Overview

10.1.5 Danieli SWOT Analysis

10.1.6 Danieli Recent Developments

10.2 SMS

10.2.1 SMS Basic Information

10.2.2 SMS Electric Furnace for Steel Decarbonization Product Overview

10.2.3 SMS Electric Furnace for Steel Decarbonization Product Market Performance

10.2.4 SMS Business Overview

10.2.5 SMS SWOT Analysis

10.2.6 SMS Recent Developments

10.3 Electrotherm

10.3.1 Electrotherm Basic Information

- 10.3.2 Electrotherm Electric Furnace for Steel Decarbonization Product Overview
- 10.3.3 Electrotherm Electric Furnace for Steel Decarbonization Product Market Performance
- 10.3.4 Electrotherm Business Overview
- 10.3.5 Electrotherm SWOT Analysis
- 10.3.6 Electrotherm Recent Developments
- 10.4 TENOVA
 - 10.4.1 TENOVA Basic Information
 - 10.4.2 TENOVA Electric Furnace for Steel Decarbonization Product Overview
 - 10.4.3 TENOVA Electric Furnace for Steel Decarbonization Product Market Performance
 - 10.4.4 TENOVA Business Overview
 - 10.4.5 TENOVA Recent Developments
- 10.5 Primetals Technologies
 - 10.5.1 Primetals Technologies Basic Information
 - 10.5.2 Primetals Technologies Electric Furnace for Steel Decarbonization Product Overview
 - 10.5.3 Primetals Technologies Electric Furnace for Steel Decarbonization Product Market Performance
 - 10.5.4 Primetals Technologies Business Overview
 - 10.5.5 Primetals Technologies Recent Developments
- 10.6 Steel Plantech
 - 10.6.1 Steel Plantech Basic Information
 - 10.6.2 Steel Plantech Electric Furnace for Steel Decarbonization Product Overview
 - 10.6.3 Steel Plantech Electric Furnace for Steel Decarbonization Product Market Performance
 - 10.6.4 Steel Plantech Business Overview
 - 10.6.5 Steel Plantech Recent Developments
- 10.7 IHI
 - 10.7.1 IHI Basic Information
 - 10.7.2 IHI Electric Furnace for Steel Decarbonization Product Overview
 - 10.7.3 IHI Electric Furnace for Steel Decarbonization Product Market Performance
 - 10.7.4 IHI Business Overview
 - 10.7.5 IHI Recent Developments
- 10.8 Doshi
 - 10.8.1 Doshi Basic Information
 - 10.8.2 Doshi Electric Furnace for Steel Decarbonization Product Overview
 - 10.8.3 Doshi Electric Furnace for Steel Decarbonization Product Market Performance
 - 10.8.4 Doshi Business Overview

10.8.5 Doshi Recent Developments

10.9 TYMEC

10.9.1 TYMEC Basic Information

10.9.2 TYMEC Electric Furnace for Steel Decarbonization Product Overview

10.9.3 TYMEC Electric Furnace for Steel Decarbonization Product Market

Performance

10.9.4 TYMEC Business Overview

10.9.5 TYMEC Recent Developments

10.10 DongXong

10.10.1 DongXong Basic Information

10.10.2 DongXong Electric Furnace for Steel Decarbonization Product Overview

10.10.3 DongXong Electric Furnace for Steel Decarbonization Product Market

Performance

10.10.4 DongXong Business Overview

10.10.5 DongXong Recent Developments

10.11 Sermak Metal

10.11.1 Sermak Metal Basic Information

10.11.2 Sermak Metal Electric Furnace for Steel Decarbonization Product Overview

10.11.3 Sermak Metal Electric Furnace for Steel Decarbonization Product Market

Performance

10.11.4 Sermak Metal Business Overview

10.11.5 Sermak Metal Recent Developments

10.12 XiYe Technology Group

10.12.1 XiYe Technology Group Basic Information

10.12.2 XiYe Technology Group Electric Furnace for Steel Decarbonization Product Overview

10.12.3 XiYe Technology Group Electric Furnace for Steel Decarbonization Product

Market Performance

10.12.4 XiYe Technology Group Business Overview

10.12.5 XiYe Technology Group Recent Developments

11 ELECTRIC FURNACE FOR STEEL DECARBONIZATION MARKET FORECAST BY REGION

11.1 Global Electric Furnace for Steel Decarbonization Market Size Forecast

11.2 Global Electric Furnace for Steel Decarbonization Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Electric Furnace for Steel Decarbonization Market Size Forecast by Country

11.2.3 Asia Pacific Electric Furnace for Steel Decarbonization Market Size Forecast by Region

11.2.4 South America Electric Furnace for Steel Decarbonization Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Electric Furnace for Steel Decarbonization by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Electric Furnace for Steel Decarbonization Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Electric Furnace for Steel Decarbonization by Type (2026-2035)

12.1.2 Global Electric Furnace for Steel Decarbonization Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Electric Furnace for Steel Decarbonization by Type (2026-2035)

12.2 Global Electric Furnace for Steel Decarbonization Market Forecast by Application (2026-2035)

12.2.1 Global Electric Furnace for Steel Decarbonization Sales (K Units) Forecast by Application

12.2.2 Global Electric Furnace for Steel Decarbonization Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Electric Furnace for Steel Decarbonization Market Size by Type (M USD)

Table 4. Global Electric Furnace for Steel Decarbonization Market Size by Application

Table 5. Electric Furnace for Steel Decarbonization Market Size Comparison by Region (M USD)

Table 6. Global Electric Furnace for Steel Decarbonization Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Electric Furnace for Steel Decarbonization Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Electric Furnace for Steel Decarbonization Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Electric Furnace for Steel Decarbonization Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Electric Furnace for Steel Decarbonization as of 2025)

Table 11. Global Market Electric Furnace for Steel Decarbonization Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Electric Furnace for Steel Decarbonization Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Electric Furnace for Steel Decarbonization Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Electric Furnace for Steel Decarbonization Sales by Type (K Units)

Table 27. Global Electric Furnace for Steel Decarbonization Market Size by Type (M USD)

Table 28. Global Electric Furnace for Steel Decarbonization Sales (K Units) by Type (2020-2025)

Table 29. Global Electric Furnace for Steel Decarbonization Sales Market Share by Type (2020-2025)

Table 30. Global Electric Furnace for Steel Decarbonization Market Size (M USD) by Type (2020-2025)

Table 31. Global Electric Furnace for Steel Decarbonization Market Share by Type (2020-2025)

Table 32. Global Electric Furnace for Steel Decarbonization Price (USD/Unit) by Type (2020-2025)

Table 33. Global Electric Furnace for Steel Decarbonization Sales (K Units) by Application

Table 34. Global Electric Furnace for Steel Decarbonization Market Size by Application

Table 35. Global Electric Furnace for Steel Decarbonization Sales by Application (2020-2025) & (K Units)

Table 36. Global Electric Furnace for Steel Decarbonization Sales Market Share by Application (2020-2025)

Table 37. Global Electric Furnace for Steel Decarbonization Market Size by Application (2020-2025) & (M USD)

Table 38. Global Electric Furnace for Steel Decarbonization Market Share by Application (2020-2025)

Table 39. Global Electric Furnace for Steel Decarbonization Sales Growth Rate by Application (2020-2025)

Table 40. Global Electric Furnace for Steel Decarbonization Sales by Region (2020-2025) & (K Units)

Table 41. Global Electric Furnace for Steel Decarbonization Sales Market Share by Region (2020-2025)

Table 42. Global Electric Furnace for Steel Decarbonization Market Size by Region (2020-2025) & (M USD)

Table 43. Global Electric Furnace for Steel Decarbonization Market Size by Region (2020-2025)

Table 44. North America Electric Furnace for Steel Decarbonization Sales by Country (2020-2025) & (K Units)

Table 45. North America Electric Furnace for Steel Decarbonization Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Electric Furnace for Steel Decarbonization Sales by Country

(2020-2025) & (K Units)

Table 47. Europe Electric Furnace for Steel Decarbonization Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Electric Furnace for Steel Decarbonization Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Electric Furnace for Steel Decarbonization Market Size by Region (2020-2025) & (M USD)

Table 50. South America Electric Furnace for Steel Decarbonization Sales by Country (2020-2025) & (K Units)

Table 51. South America Electric Furnace for Steel Decarbonization Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Electric Furnace for Steel Decarbonization Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Electric Furnace for Steel Decarbonization Market Size by Region (2020-2025) & (M USD)

Table 54. Global Electric Furnace for Steel Decarbonization Production (K Units) by Region(2020-2025)

Table 55. Global Electric Furnace for Steel Decarbonization Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Electric Furnace for Steel Decarbonization Revenue Market Share by Region (2020-2025)

Table 57. Global Electric Furnace for Steel Decarbonization Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Electric Furnace for Steel Decarbonization Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Electric Furnace for Steel Decarbonization Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Electric Furnace for Steel Decarbonization Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Electric Furnace for Steel Decarbonization Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Danieli Basic Information

Table 63. Danieli Electric Furnace for Steel Decarbonization Product Overview

Table 64. Danieli Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Danieli Business Overview

Table 66. Danieli SWOT Analysis

Table 67. Danieli Recent Developments

Table 68. SMS Basic Information

- Table 69. SMS Electric Furnace for Steel Decarbonization Product Overview
- Table 70. SMS Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 71. SMS Business Overview
- Table 72. SMS SWOT Analysis
- Table 73. SMS Recent Developments
- Table 74. Electrotherm Basic Information
- Table 75. Electrotherm Electric Furnace for Steel Decarbonization Product Overview
- Table 76. Electrotherm Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 77. Electrotherm Business Overview
- Table 78. Electrotherm SWOT Analysis
- Table 79. Electrotherm Recent Developments
- Table 80. TENOVA Basic Information
- Table 81. TENOVA Electric Furnace for Steel Decarbonization Product Overview
- Table 82. TENOVA Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. TENOVA Business Overview
- Table 84. TENOVA Recent Developments
- Table 85. Primetals Technologies Basic Information
- Table 86. Primetals Technologies Electric Furnace for Steel Decarbonization Product Overview
- Table 87. Primetals Technologies Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. Primetals Technologies Business Overview
- Table 89. Primetals Technologies Recent Developments
- Table 90. Steel Plantech Basic Information
- Table 91. Steel Plantech Electric Furnace for Steel Decarbonization Product Overview
- Table 92. Steel Plantech Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Steel Plantech Business Overview
- Table 94. Steel Plantech Recent Developments
- Table 95. IHI Basic Information
- Table 96. IHI Electric Furnace for Steel Decarbonization Product Overview
- Table 97. IHI Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. IHI Business Overview
- Table 99. IHI Recent Developments
- Table 100. Doshi Basic Information

- Table 101. Doshi Electric Furnace for Steel Decarbonization Product Overview
- Table 102. Doshi Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Doshi Business Overview
- Table 104. Doshi Recent Developments
- Table 105. TYMEC Basic Information
- Table 106. TYMEC Electric Furnace for Steel Decarbonization Product Overview
- Table 107. TYMEC Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. TYMEC Business Overview
- Table 109. TYMEC Recent Developments
- Table 110. DongXong Basic Information
- Table 111. DongXong Electric Furnace for Steel Decarbonization Product Overview
- Table 112. DongXong Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 113. DongXong Business Overview
- Table 114. DongXong Recent Developments
- Table 115. Sermak Metal Basic Information
- Table 116. Sermak Metal Electric Furnace for Steel Decarbonization Product Overview
- Table 117. Sermak Metal Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 118. Sermak Metal Business Overview
- Table 119. Sermak Metal Recent Developments
- Table 120. XiYe Technology Group Basic Information
- Table 121. XiYe Technology Group Electric Furnace for Steel Decarbonization Product Overview
- Table 122. XiYe Technology Group Electric Furnace for Steel Decarbonization Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 123. XiYe Technology Group Business Overview
- Table 124. XiYe Technology Group Recent Developments
- Table 125. Global Electric Furnace for Steel Decarbonization Sales Forecast by Region (2026-2035) & (K Units)
- Table 126. Global Electric Furnace for Steel Decarbonization Market Size Forecast by Region (2026-2035) & (M USD)
- Table 127. North America Electric Furnace for Steel Decarbonization Sales Forecast by Country (2026-2035) & (K Units)
- Table 128. North America Electric Furnace for Steel Decarbonization Market Size Forecast by Country (2026-2035) & (M USD)
- Table 129. Europe Electric Furnace for Steel Decarbonization Sales Forecast by

Country (2026-2035) & (K Units)

Table 130. Europe Electric Furnace for Steel Decarbonization Market Size Forecast by Country (2026-2035) & (M USD)

Table 131. Asia Pacific Electric Furnace for Steel Decarbonization Sales Forecast by Region (2026-2035) & (K Units)

Table 132. Asia Pacific Electric Furnace for Steel Decarbonization Market Size Forecast by Region (2026-2035) & (M USD)

Table 133. South America Electric Furnace for Steel Decarbonization Sales Forecast by Country (2026-2035) & (K Units)

Table 134. South America Electric Furnace for Steel Decarbonization Market Size Forecast by Country (2026-2035) & (M USD)

Table 135. Middle East and Africa Electric Furnace for Steel Decarbonization Sales Forecast by Country (2026-2035) & (Units)

Table 136. Middle East and Africa Electric Furnace for Steel Decarbonization Market Size Forecast by Country (2026-2035) & (M USD)

Table 137. Global Electric Furnace for Steel Decarbonization Sales Forecast by Type (2026-2035) & (K Units)

Table 138. Global Electric Furnace for Steel Decarbonization Market Size Forecast by Type (2026-2035) & (M USD)

Table 139. Global Electric Furnace for Steel Decarbonization Price Forecast by Type (2026-2035) & (USD/Unit)

Table 140. Global Electric Furnace for Steel Decarbonization Sales (K Units) Forecast by Application (2026-2035)

Table 141. Global Electric Furnace for Steel Decarbonization Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Electric Furnace for Steel Decarbonization
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Electric Furnace for Steel Decarbonization Market Size (M USD), 2025-2035
- Figure 5. Global Electric Furnace for Steel Decarbonization Market Size (M USD) (2020-2035)
- Figure 6. Global Electric Furnace for Steel Decarbonization Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Electric Furnace for Steel Decarbonization Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Electric Furnace for Steel Decarbonization Product Life Cycle
- Figure 13. Electric Furnace for Steel Decarbonization Sales Share by Manufacturers in 2025
- Figure 14. Global Electric Furnace for Steel Decarbonization Revenue Share by Manufacturers in 2025
- Figure 15. Electric Furnace for Steel Decarbonization Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Electric Furnace for Steel Decarbonization Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Electric Furnace for Steel Decarbonization Revenue in 2025
- Figure 18. Industry Chain Map of Electric Furnace for Steel Decarbonization
- Figure 19. Global Electric Furnace for Steel Decarbonization Market PEST Analysis
- Figure 20. Global Electric Furnace for Steel Decarbonization Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Electric Furnace for Steel Decarbonization Market Share by Type

Figure 27. Sales Market Share of Electric Furnace for Steel Decarbonization by Type (2020-2025)

Figure 28. Sales Market Share of Electric Furnace for Steel Decarbonization by Type in 2025

Figure 29. Market Share of Electric Furnace for Steel Decarbonization by Type (2020-2025)

Figure 30. Market Share of Electric Furnace for Steel Decarbonization by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Electric Furnace for Steel Decarbonization Market Share by Application

Figure 33. Global Electric Furnace for Steel Decarbonization Sales Market Share by Application (2020-2025)

Figure 34. Global Electric Furnace for Steel Decarbonization Sales Market Share by Application in 2025

Figure 35. Global Electric Furnace for Steel Decarbonization Market Share by Application (2020-2025)

Figure 36. Global Electric Furnace for Steel Decarbonization Market Share by Application in 2025

Figure 37. Global Electric Furnace for Steel Decarbonization Sales Growth Rate by Application (2020-2025)

Figure 38. Global Electric Furnace for Steel Decarbonization Sales Market Share by Region (2020-2025)

Figure 39. Global Electric Furnace for Steel Decarbonization Market Size by Region (2020-2025)

Figure 40. North America Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Electric Furnace for Steel Decarbonization Sales Market Share by Country in 2024

Figure 43. North America Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Electric Furnace for Steel Decarbonization Market Size by Country in 2024

Figure 45. U.S. Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Electric Furnace for Steel Decarbonization Sales (K Units) and

Growth Rate (2020-2025)

Figure 48. Canada Electric Furnace for Steel Decarbonization Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Electric Furnace for Steel Decarbonization Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Electric Furnace for Steel Decarbonization Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Electric Furnace for Steel Decarbonization Sales Market Share by Country in 2024

Figure 53. Europe Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Electric Furnace for Steel Decarbonization Market Size by Country in 2024

Figure 55. Germany Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Electric Furnace for Steel Decarbonization Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Electric Furnace for Steel Decarbonization Sales Market Share by Region in 2024

Figure 67. Asia Pacific Electric Furnace for Steel Decarbonization Market Size by Region in 2024

Figure 68. China Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Electric Furnace for Steel Decarbonization Sales and Growth Rate (K Units)

Figure 79. South America Electric Furnace for Steel Decarbonization Sales Market Share by Country in 2024

Figure 80. South America Electric Furnace for Steel Decarbonization Market Size and Growth Rate (M USD)

Figure 81. South America Electric Furnace for Steel Decarbonization Market Size by Country in 2024

Figure 82. Brazil Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Electric Furnace for Steel Decarbonization Sales and Growth Rate

(2020-2025) & (K Units)

Figure 87. Columbia Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Electric Furnace for Steel Decarbonization Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Electric Furnace for Steel Decarbonization Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Electric Furnace for Steel Decarbonization Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Electric Furnace for Steel Decarbonization Market Size by Region in 2024

Figure 92. Saudi Arabia Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Electric Furnace for Steel Decarbonization Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Electric Furnace for Steel Decarbonization Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Electric Furnace for Steel Decarbonization Production Market Share by Region (2020-2025)

Figure 103. North America Electric Furnace for Steel Decarbonization Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Electric Furnace for Steel Decarbonization Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Electric Furnace for Steel Decarbonization Production (K Units) Growth Rate (2020-2025)

Figure 106. China Electric Furnace for Steel Decarbonization Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Electric Furnace for Steel Decarbonization Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Electric Furnace for Steel Decarbonization Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Electric Furnace for Steel Decarbonization Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Electric Furnace for Steel Decarbonization Market Share Forecast by Type (2026-2035)

Figure 111. Global Electric Furnace for Steel Decarbonization Sales Forecast by Application (2026-2035)

Figure 112. Global Electric Furnace for Steel Decarbonization Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Electric Furnace for Steel Decarbonization Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/E9DA525E3831EN.html>

Price: US\$ 2,980.00 (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/E9DA525E3831EN.html>