

# Global Plasma Power Supplies Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GF90B570C482EN.html>

Date: May 2025

Pages: 124

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

ID: GF90B570C482EN

## Abstracts

According to our (Global Info Research) latest study, the global Plasma Power Supplies market size was valued at US\$ 1955 million in 2024 and is forecast to a readjusted size of USD 4806 million by 2031 with a CAGR of 13.9% during review period.

Plasma power supplies are direct current (DC) and radio frequency (RF) devices used in plasma generation equipment for applications such as sputtering, plasma etching, physical vapor deposition (PVD) coating, and chemical vapor deposition (CVD) coating.

This report is a detailed and comprehensive analysis for global Plasma Power Supplies market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### Key Features:

Global Plasma Power Supplies market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Plasma Power Supplies market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Plasma Power Supplies market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Plasma Power Supplies market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

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

To assess the growth potential for Plasma Power Supplies

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

To assess competitive factors affecting the marketplace

This report profiles key players in the global Plasma Power Supplies market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BeamTec GmbH, PSTEK, ATN Power Technology Co., LTD., Pico Electronics, Inc., Enercon Industries Corp., ITW Pillar Technologies, Astrodyne Corp., AMETEK HDR Power Systems, Inc., ESAB Welding & Cutting Products, Advanced Energy Industries, Inc., etc.

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

## Market Segmentation

Plasma Power Supplies market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

## Market segment by Type

### DC Plasma Power Supplies

RF Plasma Power Supplies

Others

#### Market segment by Application

Semiconductor

Flat Panel Display

Data Storage (DVD)

Others

#### Major players covered

BeamTec GmbH

PSTEK

ATN Power Technology Co., LTD.

Pico Electronics, Inc.

Enercon Industries Corp.

ITW Pillar Technologies

Astrodyne Corp.

AMETEK HDR Power Systems, Inc.

ESAB Welding & Cutting Products

Advanced Energy Industries, Inc.

Spellman High Voltage Electronics Corp.

Compact Power Co.

Tantec EST, Inc.

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

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

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

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

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

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

Chapter 1, to describe Plasma Power Supplies product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Plasma Power Supplies, with price, sales quantity, revenue, and global market share of Plasma Power Supplies from 2020 to 2025.

Chapter 3, the Plasma Power Supplies competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Plasma Power Supplies breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Plasma Power Supplies market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Plasma Power Supplies.

Chapter 14 and 15, to describe Plasma Power Supplies sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Plasma Power Supplies Consumption Value by Type: 2020 Versus 2024 Versus 2031
  - 1.3.2 DC Plasma Power Supplies
  - 1.3.3 RF Plasma Power Supplies
  - 1.3.4 Others
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Plasma Power Supplies Consumption Value by Application: 2020 Versus 2024 Versus 2031
  - 1.4.2 Semiconductor
  - 1.4.3 Flat Panel Display
  - 1.4.4 Data Storage (DVD)
  - 1.4.5 Others
- 1.5 Global Plasma Power Supplies Market Size & Forecast
  - 1.5.1 Global Plasma Power Supplies Consumption Value (2020 & 2024 & 2031)
  - 1.5.2 Global Plasma Power Supplies Sales Quantity (2020-2031)
  - 1.5.3 Global Plasma Power Supplies Average Price (2020-2031)

### 2 MANUFACTURERS PROFILES

- 2.1 BeamTec GmbH
  - 2.1.1 BeamTec GmbH Details
  - 2.1.2 BeamTec GmbH Major Business
  - 2.1.3 BeamTec GmbH Plasma Power Supplies Product and Services
  - 2.1.4 BeamTec GmbH Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.1.5 BeamTec GmbH Recent Developments/Updates
- 2.2 PSTEK
  - 2.2.1 PSTEK Details
  - 2.2.2 PSTEK Major Business
  - 2.2.3 PSTEK Plasma Power Supplies Product and Services
  - 2.2.4 PSTEK Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.2.5 PSTEK Recent Developments/Updates
- 2.3 ATN Power Technology Co., LTD.
  - 2.3.1 ATN Power Technology Co., LTD. Details
  - 2.3.2 ATN Power Technology Co., LTD. Major Business
  - 2.3.3 ATN Power Technology Co., LTD. Plasma Power Supplies Product and Services
  - 2.3.4 ATN Power Technology Co., LTD. Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.3.5 ATN Power Technology Co., LTD. Recent Developments/Updates
- 2.4 Pico Electronics, Inc.
  - 2.4.1 Pico Electronics, Inc. Details
  - 2.4.2 Pico Electronics, Inc. Major Business
  - 2.4.3 Pico Electronics, Inc. Plasma Power Supplies Product and Services
  - 2.4.4 Pico Electronics, Inc. Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.4.5 Pico Electronics, Inc. Recent Developments/Updates
- 2.5 Enercon Industries Corp.
  - 2.5.1 Enercon Industries Corp. Details
  - 2.5.2 Enercon Industries Corp. Major Business
  - 2.5.3 Enercon Industries Corp. Plasma Power Supplies Product and Services
  - 2.5.4 Enercon Industries Corp. Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.5.5 Enercon Industries Corp. Recent Developments/Updates
- 2.6 ITW Pillar Technologies
  - 2.6.1 ITW Pillar Technologies Details
  - 2.6.2 ITW Pillar Technologies Major Business
  - 2.6.3 ITW Pillar Technologies Plasma Power Supplies Product and Services
  - 2.6.4 ITW Pillar Technologies Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.6.5 ITW Pillar Technologies Recent Developments/Updates
- 2.7 Astrodyne Corp.
  - 2.7.1 Astrodyne Corp. Details
  - 2.7.2 Astrodyne Corp. Major Business
  - 2.7.3 Astrodyne Corp. Plasma Power Supplies Product and Services
  - 2.7.4 Astrodyne Corp. Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.7.5 Astrodyne Corp. Recent Developments/Updates
- 2.8 AMETEK HDR Power Systems, Inc.
  - 2.8.1 AMETEK HDR Power Systems, Inc. Details
  - 2.8.2 AMETEK HDR Power Systems, Inc. Major Business



2.8.3 AMETEK HDR Power Systems, Inc. Plasma Power Supplies Product and Services

2.8.4 AMETEK HDR Power Systems, Inc. Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 AMETEK HDR Power Systems, Inc. Recent Developments/Updates

2.9 ESAB Welding & Cutting Products

2.9.1 ESAB Welding & Cutting Products Details

2.9.2 ESAB Welding & Cutting Products Major Business

2.9.3 ESAB Welding & Cutting Products Plasma Power Supplies Product and Services

2.9.4 ESAB Welding & Cutting Products Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 ESAB Welding & Cutting Products Recent Developments/Updates

2.10 Advanced Energy Industries, Inc.

2.10.1 Advanced Energy Industries, Inc. Details

2.10.2 Advanced Energy Industries, Inc. Major Business

2.10.3 Advanced Energy Industries, Inc. Plasma Power Supplies Product and Services

2.10.4 Advanced Energy Industries, Inc. Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Advanced Energy Industries, Inc. Recent Developments/Updates

2.11 Spellman High Voltage Electronics Corp.

2.11.1 Spellman High Voltage Electronics Corp. Details

2.11.2 Spellman High Voltage Electronics Corp. Major Business

2.11.3 Spellman High Voltage Electronics Corp. Plasma Power Supplies Product and Services

2.11.4 Spellman High Voltage Electronics Corp. Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Spellman High Voltage Electronics Corp. Recent Developments/Updates

2.12 Compact Power Co.

2.12.1 Compact Power Co. Details

2.12.2 Compact Power Co. Major Business

2.12.3 Compact Power Co. Plasma Power Supplies Product and Services

2.12.4 Compact Power Co. Plasma Power Supplies Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Compact Power Co. Recent Developments/Updates

2.13 Tantec EST, Inc.

2.13.1 Tantec EST, Inc. Details

2.13.2 Tantec EST, Inc. Major Business

2.13.3 Tantec EST, Inc. Plasma Power Supplies Product and Services

2.13.4 Tantec EST, Inc. Plasma Power Supplies Sales Quantity, Average Price,



Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 Tantec EST, Inc. Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: PLASMA POWER SUPPLIES BY MANUFACTURER**

3.1 Global Plasma Power Supplies Sales Quantity by Manufacturer (2020-2025)

3.2 Global Plasma Power Supplies Revenue by Manufacturer (2020-2025)

3.3 Global Plasma Power Supplies Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Plasma Power Supplies by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Plasma Power Supplies Manufacturer Market Share in 2024

3.4.3 Top 6 Plasma Power Supplies Manufacturer Market Share in 2024

3.5 Plasma Power Supplies Market: Overall Company Footprint Analysis

3.5.1 Plasma Power Supplies Market: Region Footprint

3.5.2 Plasma Power Supplies Market: Company Product Type Footprint

3.5.3 Plasma Power Supplies Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

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

4.1 Global Plasma Power Supplies Market Size by Region

4.1.1 Global Plasma Power Supplies Sales Quantity by Region (2020-2031)

4.1.2 Global Plasma Power Supplies Consumption Value by Region (2020-2031)

4.1.3 Global Plasma Power Supplies Average Price by Region (2020-2031)

4.2 North America Plasma Power Supplies Consumption Value (2020-2031)

4.3 Europe Plasma Power Supplies Consumption Value (2020-2031)

4.4 Asia-Pacific Plasma Power Supplies Consumption Value (2020-2031)

4.5 South America Plasma Power Supplies Consumption Value (2020-2031)

4.6 Middle East & Africa Plasma Power Supplies Consumption Value (2020-2031)

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

5.1 Global Plasma Power Supplies Sales Quantity by Type (2020-2031)

5.2 Global Plasma Power Supplies Consumption Value by Type (2020-2031)

5.3 Global Plasma Power Supplies Average Price by Type (2020-2031)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Plasma Power Supplies Sales Quantity by Application (2020-2031)
- 6.2 Global Plasma Power Supplies Consumption Value by Application (2020-2031)
- 6.3 Global Plasma Power Supplies Average Price by Application (2020-2031)

## **7 NORTH AMERICA**

- 7.1 North America Plasma Power Supplies Sales Quantity by Type (2020-2031)
- 7.2 North America Plasma Power Supplies Sales Quantity by Application (2020-2031)
- 7.3 North America Plasma Power Supplies Market Size by Country
  - 7.3.1 North America Plasma Power Supplies Sales Quantity by Country (2020-2031)
  - 7.3.2 North America Plasma Power Supplies Consumption Value by Country (2020-2031)
  - 7.3.3 United States Market Size and Forecast (2020-2031)
  - 7.3.4 Canada Market Size and Forecast (2020-2031)
  - 7.3.5 Mexico Market Size and Forecast (2020-2031)

## **8 EUROPE**

- 8.1 Europe Plasma Power Supplies Sales Quantity by Type (2020-2031)
- 8.2 Europe Plasma Power Supplies Sales Quantity by Application (2020-2031)
- 8.3 Europe Plasma Power Supplies Market Size by Country
  - 8.3.1 Europe Plasma Power Supplies Sales Quantity by Country (2020-2031)
  - 8.3.2 Europe Plasma Power Supplies Consumption Value by Country (2020-2031)
  - 8.3.3 Germany Market Size and Forecast (2020-2031)
  - 8.3.4 France Market Size and Forecast (2020-2031)
  - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
  - 8.3.6 Russia Market Size and Forecast (2020-2031)
  - 8.3.7 Italy Market Size and Forecast (2020-2031)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Plasma Power Supplies Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Plasma Power Supplies Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Plasma Power Supplies Market Size by Region
  - 9.3.1 Asia-Pacific Plasma Power Supplies Sales Quantity by Region (2020-2031)
  - 9.3.2 Asia-Pacific Plasma Power Supplies Consumption Value by Region (2020-2031)
  - 9.3.3 China Market Size and Forecast (2020-2031)

- 9.3.4 Japan Market Size and Forecast (2020-2031)
- 9.3.5 South Korea Market Size and Forecast (2020-2031)
- 9.3.6 India Market Size and Forecast (2020-2031)
- 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
- 9.3.8 Australia Market Size and Forecast (2020-2031)

## **10 SOUTH AMERICA**

- 10.1 South America Plasma Power Supplies Sales Quantity by Type (2020-2031)
- 10.2 South America Plasma Power Supplies Sales Quantity by Application (2020-2031)
- 10.3 South America Plasma Power Supplies Market Size by Country
  - 10.3.1 South America Plasma Power Supplies Sales Quantity by Country (2020-2031)
  - 10.3.2 South America Plasma Power Supplies Consumption Value by Country (2020-2031)
  - 10.3.3 Brazil Market Size and Forecast (2020-2031)
  - 10.3.4 Argentina Market Size and Forecast (2020-2031)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Plasma Power Supplies Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa Plasma Power Supplies Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa Plasma Power Supplies Market Size by Country
  - 11.3.1 Middle East & Africa Plasma Power Supplies Sales Quantity by Country (2020-2031)
  - 11.3.2 Middle East & Africa Plasma Power Supplies Consumption Value by Country (2020-2031)
  - 11.3.3 Turkey Market Size and Forecast (2020-2031)
  - 11.3.4 Egypt Market Size and Forecast (2020-2031)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
  - 11.3.6 South Africa Market Size and Forecast (2020-2031)

## **12 MARKET DYNAMICS**

- 12.1 Plasma Power Supplies Market Drivers
- 12.2 Plasma Power Supplies Market Restraints
- 12.3 Plasma Power Supplies Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants

- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Plasma Power Supplies and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Plasma Power Supplies
- 13.3 Plasma Power Supplies Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Plasma Power Supplies Typical Distributors
- 14.3 Plasma Power Supplies Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

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

## List Of Tables

### LIST OF TABLES

Table 1. Global Plasma Power Supplies Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Plasma Power Supplies Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. BeamTec GmbH Basic Information, Manufacturing Base and Competitors

Table 4. BeamTec GmbH Major Business

Table 5. BeamTec GmbH Plasma Power Supplies Product and Services

Table 6. BeamTec GmbH Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. BeamTec GmbH Recent Developments/Updates

Table 8. PSTEK Basic Information, Manufacturing Base and Competitors

Table 9. PSTEK Major Business

Table 10. PSTEK Plasma Power Supplies Product and Services

Table 11. PSTEK Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. PSTEK Recent Developments/Updates

Table 13. ATN Power Technology Co., LTD. Basic Information, Manufacturing Base and Competitors

Table 14. ATN Power Technology Co., LTD. Major Business

Table 15. ATN Power Technology Co., LTD. Plasma Power Supplies Product and Services

Table 16. ATN Power Technology Co., LTD. Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. ATN Power Technology Co., LTD. Recent Developments/Updates

Table 18. Pico Electronics, Inc. Basic Information, Manufacturing Base and Competitors

Table 19. Pico Electronics, Inc. Major Business

Table 20. Pico Electronics, Inc. Plasma Power Supplies Product and Services

Table 21. Pico Electronics, Inc. Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Pico Electronics, Inc. Recent Developments/Updates

Table 23. Enercon Industries Corp. Basic Information, Manufacturing Base and Competitors

Table 24. Enercon Industries Corp. Major Business

Table 25. Enercon Industries Corp. Plasma Power Supplies Product and Services

Table 26. Enercon Industries Corp. Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Enercon Industries Corp. Recent Developments/Updates

Table 28. ITW Pillar Technologies Basic Information, Manufacturing Base and Competitors

Table 29. ITW Pillar Technologies Major Business

Table 30. ITW Pillar Technologies Plasma Power Supplies Product and Services

Table 31. ITW Pillar Technologies Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. ITW Pillar Technologies Recent Developments/Updates

Table 33. Astrodyne Corp. Basic Information, Manufacturing Base and Competitors

Table 34. Astrodyne Corp. Major Business

Table 35. Astrodyne Corp. Plasma Power Supplies Product and Services

Table 36. Astrodyne Corp. Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Astrodyne Corp. Recent Developments/Updates

Table 38. AMETEK HDR Power Systems, Inc. Basic Information, Manufacturing Base and Competitors

Table 39. AMETEK HDR Power Systems, Inc. Major Business

Table 40. AMETEK HDR Power Systems, Inc. Plasma Power Supplies Product and Services

Table 41. AMETEK HDR Power Systems, Inc. Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. AMETEK HDR Power Systems, Inc. Recent Developments/Updates

Table 43. ESAB Welding & Cutting Products Basic Information, Manufacturing Base and Competitors

Table 44. ESAB Welding & Cutting Products Major Business

Table 45. ESAB Welding & Cutting Products Plasma Power Supplies Product and Services

Table 46. ESAB Welding & Cutting Products Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. ESAB Welding & Cutting Products Recent Developments/Updates

Table 48. Advanced Energy Industries, Inc. Basic Information, Manufacturing Base and Competitors



Table 49. Advanced Energy Industries, Inc. Major Business

Table 50. Advanced Energy Industries, Inc. Plasma Power Supplies Product and Services

Table 51. Advanced Energy Industries, Inc. Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Advanced Energy Industries, Inc. Recent Developments/Updates

Table 53. Spellman High Voltage Electronics Corp. Basic Information, Manufacturing Base and Competitors

Table 54. Spellman High Voltage Electronics Corp. Major Business

Table 55. Spellman High Voltage Electronics Corp. Plasma Power Supplies Product and Services

Table 56. Spellman High Voltage Electronics Corp. Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Spellman High Voltage Electronics Corp. Recent Developments/Updates

Table 58. Compact Power Co. Basic Information, Manufacturing Base and Competitors

Table 59. Compact Power Co. Major Business

Table 60. Compact Power Co. Plasma Power Supplies Product and Services

Table 61. Compact Power Co. Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Compact Power Co. Recent Developments/Updates

Table 63. Tantec EST, Inc. Basic Information, Manufacturing Base and Competitors

Table 64. Tantec EST, Inc. Major Business

Table 65. Tantec EST, Inc. Plasma Power Supplies Product and Services

Table 66. Tantec EST, Inc. Plasma Power Supplies Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Tantec EST, Inc. Recent Developments/Updates

Table 68. Global Plasma Power Supplies Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 69. Global Plasma Power Supplies Revenue by Manufacturer (2020-2025) & (USD Million)

Table 70. Global Plasma Power Supplies Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 71. Market Position of Manufacturers in Plasma Power Supplies, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 72. Head Office and Plasma Power Supplies Production Site of Key Manufacturer

Table 73. Plasma Power Supplies Market: Company Product Type Footprint



Table 74. Plasma Power Supplies Market: Company Product Application Footprint

Table 75. Plasma Power Supplies New Market Entrants and Barriers to Market Entry

Table 76. Plasma Power Supplies Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global Plasma Power Supplies Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 78. Global Plasma Power Supplies Sales Quantity by Region (2020-2025) & (K Units)

Table 79. Global Plasma Power Supplies Sales Quantity by Region (2026-2031) & (K Units)

Table 80. Global Plasma Power Supplies Consumption Value by Region (2020-2025) & (USD Million)

Table 81. Global Plasma Power Supplies Consumption Value by Region (2026-2031) & (USD Million)

Table 82. Global Plasma Power Supplies Average Price by Region (2020-2025) & (US\$/Unit)

Table 83. Global Plasma Power Supplies Average Price by Region (2026-2031) & (US\$/Unit)

Table 84. Global Plasma Power Supplies Sales Quantity by Type (2020-2025) & (K Units)

Table 85. Global Plasma Power Supplies Sales Quantity by Type (2026-2031) & (K Units)

Table 86. Global Plasma Power Supplies Consumption Value by Type (2020-2025) & (USD Million)

Table 87. Global Plasma Power Supplies Consumption Value by Type (2026-2031) & (USD Million)

Table 88. Global Plasma Power Supplies Average Price by Type (2020-2025) & (US\$/Unit)

Table 89. Global Plasma Power Supplies Average Price by Type (2026-2031) & (US\$/Unit)

Table 90. Global Plasma Power Supplies Sales Quantity by Application (2020-2025) & (K Units)

Table 91. Global Plasma Power Supplies Sales Quantity by Application (2026-2031) & (K Units)

Table 92. Global Plasma Power Supplies Consumption Value by Application (2020-2025) & (USD Million)

Table 93. Global Plasma Power Supplies Consumption Value by Application (2026-2031) & (USD Million)

Table 94. Global Plasma Power Supplies Average Price by Application (2020-2025) &

(US\$/Unit)

Table 95. Global Plasma Power Supplies Average Price by Application (2026-2031) & (US\$/Unit)

Table 96. North America Plasma Power Supplies Sales Quantity by Type (2020-2025) & (K Units)

Table 97. North America Plasma Power Supplies Sales Quantity by Type (2026-2031) & (K Units)

Table 98. North America Plasma Power Supplies Sales Quantity by Application (2020-2025) & (K Units)

Table 99. North America Plasma Power Supplies Sales Quantity by Application (2026-2031) & (K Units)

Table 100. North America Plasma Power Supplies Sales Quantity by Country (2020-2025) & (K Units)

Table 101. North America Plasma Power Supplies Sales Quantity by Country (2026-2031) & (K Units)

Table 102. North America Plasma Power Supplies Consumption Value by Country (2020-2025) & (USD Million)

Table 103. North America Plasma Power Supplies Consumption Value by Country (2026-2031) & (USD Million)

Table 104. Europe Plasma Power Supplies Sales Quantity by Type (2020-2025) & (K Units)

Table 105. Europe Plasma Power Supplies Sales Quantity by Type (2026-2031) & (K Units)

Table 106. Europe Plasma Power Supplies Sales Quantity by Application (2020-2025) & (K Units)

Table 107. Europe Plasma Power Supplies Sales Quantity by Application (2026-2031) & (K Units)

Table 108. Europe Plasma Power Supplies Sales Quantity by Country (2020-2025) & (K Units)

Table 109. Europe Plasma Power Supplies Sales Quantity by Country (2026-2031) & (K Units)

Table 110. Europe Plasma Power Supplies Consumption Value by Country (2020-2025) & (USD Million)

Table 111. Europe Plasma Power Supplies Consumption Value by Country (2026-2031) & (USD Million)

Table 112. Asia-Pacific Plasma Power Supplies Sales Quantity by Type (2020-2025) & (K Units)

Table 113. Asia-Pacific Plasma Power Supplies Sales Quantity by Type (2026-2031) & (K Units)

Table 114. Asia-Pacific Plasma Power Supplies Sales Quantity by Application (2020-2025) & (K Units)

Table 115. Asia-Pacific Plasma Power Supplies Sales Quantity by Application (2026-2031) & (K Units)

Table 116. Asia-Pacific Plasma Power Supplies Sales Quantity by Region (2020-2025) & (K Units)

Table 117. Asia-Pacific Plasma Power Supplies Sales Quantity by Region (2026-2031) & (K Units)

Table 118. Asia-Pacific Plasma Power Supplies Consumption Value by Region (2020-2025) & (USD Million)

Table 119. Asia-Pacific Plasma Power Supplies Consumption Value by Region (2026-2031) & (USD Million)

Table 120. South America Plasma Power Supplies Sales Quantity by Type (2020-2025) & (K Units)

Table 121. South America Plasma Power Supplies Sales Quantity by Type (2026-2031) & (K Units)

Table 122. South America Plasma Power Supplies Sales Quantity by Application (2020-2025) & (K Units)

Table 123. South America Plasma Power Supplies Sales Quantity by Application (2026-2031) & (K Units)

Table 124. South America Plasma Power Supplies Sales Quantity by Country (2020-2025) & (K Units)

Table 125. South America Plasma Power Supplies Sales Quantity by Country (2026-2031) & (K Units)

Table 126. South America Plasma Power Supplies Consumption Value by Country (2020-2025) & (USD Million)

Table 127. South America Plasma Power Supplies Consumption Value by Country (2026-2031) & (USD Million)

Table 128. Middle East & Africa Plasma Power Supplies Sales Quantity by Type (2020-2025) & (K Units)

Table 129. Middle East & Africa Plasma Power Supplies Sales Quantity by Type (2026-2031) & (K Units)

Table 130. Middle East & Africa Plasma Power Supplies Sales Quantity by Application (2020-2025) & (K Units)

Table 131. Middle East & Africa Plasma Power Supplies Sales Quantity by Application (2026-2031) & (K Units)

Table 132. Middle East & Africa Plasma Power Supplies Sales Quantity by Country (2020-2025) & (K Units)

Table 133. Middle East & Africa Plasma Power Supplies Sales Quantity by Country

(2026-2031) & (K Units)

Table 134. Middle East & Africa Plasma Power Supplies Consumption Value by Country (2020-2025) & (USD Million)

Table 135. Middle East & Africa Plasma Power Supplies Consumption Value by Country (2026-2031) & (USD Million)

Table 136. Plasma Power Supplies Raw Material

Table 137. Key Manufacturers of Plasma Power Supplies Raw Materials

Table 138. Plasma Power Supplies Typical Distributors

Table 139. Plasma Power Supplies Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Plasma Power Supplies Picture
- Figure 2. Global Plasma Power Supplies Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Plasma Power Supplies Revenue Market Share by Type in 2024
- Figure 4. DC Plasma Power Supplies Examples
- Figure 5. RF Plasma Power Supplies Examples
- Figure 6. Others Examples
- Figure 7. Global Plasma Power Supplies Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 8. Global Plasma Power Supplies Revenue Market Share by Application in 2024
- Figure 9. Semiconductor Examples
- Figure 10. Flat Panel Display Examples
- Figure 11. Data Storage (DVD) Examples
- Figure 12. Others Examples
- Figure 13. Global Plasma Power Supplies Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 14. Global Plasma Power Supplies Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 15. Global Plasma Power Supplies Sales Quantity (2020-2031) & (K Units)
- Figure 16. Global Plasma Power Supplies Price (2020-2031) & (US\$/Unit)
- Figure 17. Global Plasma Power Supplies Sales Quantity Market Share by Manufacturer in 2024
- Figure 18. Global Plasma Power Supplies Revenue Market Share by Manufacturer in 2024
- Figure 19. Producer Shipments of Plasma Power Supplies by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 20. Top 3 Plasma Power Supplies Manufacturer (Revenue) Market Share in 2024
- Figure 21. Top 6 Plasma Power Supplies Manufacturer (Revenue) Market Share in 2024
- Figure 22. Global Plasma Power Supplies Sales Quantity Market Share by Region (2020-2031)
- Figure 23. Global Plasma Power Supplies Consumption Value Market Share by Region (2020-2031)
- Figure 24. North America Plasma Power Supplies Consumption Value (2020-2031) &

(USD Million)

Figure 25. Europe Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 26. Asia-Pacific Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 27. South America Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 28. Middle East & Africa Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 29. Global Plasma Power Supplies Sales Quantity Market Share by Type (2020-2031)

Figure 30. Global Plasma Power Supplies Consumption Value Market Share by Type (2020-2031)

Figure 31. Global Plasma Power Supplies Average Price by Type (2020-2031) & (US\$/Unit)

Figure 32. Global Plasma Power Supplies Sales Quantity Market Share by Application (2020-2031)

Figure 33. Global Plasma Power Supplies Revenue Market Share by Application (2020-2031)

Figure 34. Global Plasma Power Supplies Average Price by Application (2020-2031) & (US\$/Unit)

Figure 35. North America Plasma Power Supplies Sales Quantity Market Share by Type (2020-2031)

Figure 36. North America Plasma Power Supplies Sales Quantity Market Share by Application (2020-2031)

Figure 37. North America Plasma Power Supplies Sales Quantity Market Share by Country (2020-2031)

Figure 38. North America Plasma Power Supplies Consumption Value Market Share by Country (2020-2031)

Figure 39. United States Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 40. Canada Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 41. Mexico Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 42. Europe Plasma Power Supplies Sales Quantity Market Share by Type (2020-2031)

Figure 43. Europe Plasma Power Supplies Sales Quantity Market Share by Application (2020-2031)



Figure 44. Europe Plasma Power Supplies Sales Quantity Market Share by Country (2020-2031)

Figure 45. Europe Plasma Power Supplies Consumption Value Market Share by Country (2020-2031)

Figure 46. Germany Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 47. France Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 48. United Kingdom Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 49. Russia Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 50. Italy Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 51. Asia-Pacific Plasma Power Supplies Sales Quantity Market Share by Type (2020-2031)

Figure 52. Asia-Pacific Plasma Power Supplies Sales Quantity Market Share by Application (2020-2031)

Figure 53. Asia-Pacific Plasma Power Supplies Sales Quantity Market Share by Region (2020-2031)

Figure 54. Asia-Pacific Plasma Power Supplies Consumption Value Market Share by Region (2020-2031)

Figure 55. China Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 56. Japan Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 57. South Korea Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 58. India Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 59. Southeast Asia Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 60. Australia Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 61. South America Plasma Power Supplies Sales Quantity Market Share by Type (2020-2031)

Figure 62. South America Plasma Power Supplies Sales Quantity Market Share by Application (2020-2031)

Figure 63. South America Plasma Power Supplies Sales Quantity Market Share by



Country (2020-2031)

Figure 64. South America Plasma Power Supplies Consumption Value Market Share by Country (2020-2031)

Figure 65. Brazil Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 66. Argentina Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 67. Middle East & Africa Plasma Power Supplies Sales Quantity Market Share by Type (2020-2031)

Figure 68. Middle East & Africa Plasma Power Supplies Sales Quantity Market Share by Application (2020-2031)

Figure 69. Middle East & Africa Plasma Power Supplies Sales Quantity Market Share by Country (2020-2031)

Figure 70. Middle East & Africa Plasma Power Supplies Consumption Value Market Share by Country (2020-2031)

Figure 71. Turkey Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 72. Egypt Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 73. Saudi Arabia Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 74. South Africa Plasma Power Supplies Consumption Value (2020-2031) & (USD Million)

Figure 75. Plasma Power Supplies Market Drivers

Figure 76. Plasma Power Supplies Market Restraints

Figure 77. Plasma Power Supplies Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Plasma Power Supplies in 2024

Figure 80. Manufacturing Process Analysis of Plasma Power Supplies

Figure 81. Plasma Power Supplies Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

## I would like to order

Product name: Global Plasma Power Supplies Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GF90B570C482EN.html>

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

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF90B570C482EN.html>