

Atmospheric Plasma Technology Market Size, Share & Trends Analysis Report By Application (Surface Cleaning, Surface Activation, Surface Coating), By Type (Cold, Thermal), By End Use, By Region, And Segment Forecasts, 2025 - 2030

https://marketpublishers.com/r/AE424ED08AC3EN.html

Date: May 2025 Pages: 100 Price: US\$ 5,950.00 (Single User License) ID: AE424ED08AC3EN

Abstracts

This report can be delivered to the clients within 4 Business Days

Atmospheric Plasma Technology Market Growth & Trends

The global atmospheric plasma technology market size is anticipated to reach USD 3,398.3 million by 2030 and is projected to grow at a CAGR of 6.1% from 2025 to 2030, according to a new report by Grand View Research, Inc. The atmospheric plasma technology industry is expanding rapidly, driven by growing demand for environmentally friendly surface treatment across sectors such as electronics, automotive, and healthcare. Its capability to improve adhesion, cleaning, and sterilization without chemicals combined with advancements in cold plasma and automation is accelerating its adoption and contributing to market growth.

Market opportunities in the atmospheric plasma technology industry are expanding rapidly across multiple industries. Miniaturization in electronics offers a major opportunity for the market. As devices become more compact and complex, manufacturers require highly precise, non-damaging surface treatment solutions. Atmospheric plasma provides consistent cleaning and activation without excessive heat or harsh chemicals, making it ideal for delicate components like microchips, thus boosting its use in advanced electronics production.

Regulatory pressures play a crucial role in shaping the atmospheric plasma technology



industry by enforcing standards that drive innovation and compliance. In the U.S., the FDA enforces rigorous approval processes for plasma-based medical devices and treatments to ensure safety and efficacy. In Europe, CE marking is essential for market entry, indicating adherence to EU health and safety standards. Regulations like REACH and RoHS control chemical use and hazardous materials, influencing the development of cleaner, compliant plasma technologies. Together, these frameworks drive innovation, regulatory compliance, and industry-wide market access.

Top players in the atmospheric plasma technology industry, such as Plasmatreat, OC Oerlikon Management AG, andrelyon plasma GmbH are focusing on innovation and expanding their product offerings to cater to different industries. These companies are investing in research and development to introduce advanced atmospheric plasma technology. Strategic acquisitions and partnerships with manufacturers and retailers also help these players expand their market reach. For instance, in February 2025 Viromed Medical AG collaborated with a multinational corporation, securing a European license for the use of cold atmospheric pressure plasma in medicine.

Atmospheric Plasma Technology Market Report Highlights

Based on applications, the surface coating segment accounted for the largest market revenue share in 2024, due to its broad application in improving adhesion, durability, and material performance. Sectors such as automotive, electronics, and packaging commonly use plasma treatments to prepare surfaces for coating.

Based on type, the cold segment accounted for the largest market revenue share in 2024, due to its flexibility, energy efficiency, and compatibility with heatsensitive materials. It allows accurate surface modification without causing thermal damage, making it ideal for electronics, medical devices, and automotive parts.

Based on end use, the electronics and semiconductor segment accounted for the largest market revenue share in 2024. It enhances adhesion and effectively removes contaminants. As the demand for compact, high-performance electronic components grows, the need for accurate and efficient plasma treatments continues to fuel market growth in this sector.

Asia Pacific dominated the market with the largest revenue share in 2024, due to rapid industrialization and increased demand for advanced surface treatment



technologies. Expanding sectors like electronics, automotive, and healthcare are adopting plasma solutions for precision, efficiency, and environmental benefits, while regional investments in innovation continue to drive momentum.

In December 2024, Ushio launched "Lamina 5," an atmospheric pressure plasma irradiation unit featuring a compact design achieved through a unique electrode structure. This innovation enables installation in limited spaces and is ideal for processing large substrates. It also reduces power consumption and eliminates the need for water cooling, enhancing efficiency.

Companies Mentioned

OC Oerlikon Management AG Plasmatreat relyon plasma GmbH Diener electronic GmbH & Co. KG Enercon Asia Pacific Bodycote Henniker P2i Ltd Oxford Instruments Atmospheric Plasma Technology Solutions Sulzer Ltd AcXys Technologies Tri-Star Technologies Plasma Etch, Inc. Plasmawerk GmbH



Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation and Scope
- 1.2. Market Definitions
- 1.3. Research Methodology
- 1.4. Information Procurement
- 1.4.1. Purchased Database
- 1.4.2. GVR's Internal Database
- 1.4.3. Secondary Sources
- 1.4.4. Third Party Perspective
- 1.4.5. Information Analysis
- 1.5. Information Analysis
- 1.5.1. Data Analysis Models
- 1.5.2. Market Formulation & Data Visualization
- 1.5.3. Data Validation & Publishing
- 1.6. Research Scope and Assumptions
 - 1.6.1. List of Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
- 2.3. Competitive Insights

CHAPTER 3. ATMOSPHERIC PLASMA TECHNOLOGY MARKET VARIABLES, TRENDS, & SCOPE

- 3.1. Market Concentration & Penetration Outlook
- 3.2. Industry Value Chain Analysis
- 3.3. Technology Overview
- 3.4. Regulatory Framework
- 3.5. Market Dynamics
 - 3.5.1. Market Drivers Analysis
 - 3.5.2. Market Restraints Analysis
 - 3.5.3. Market Opportunity Analysis
 - 3.5.4. Market Challenge Analysis
- 3.6. Atmospheric Plasma Technology Market Analysis Tools

Atmospheric Plasma Technology Market Size, Share & Trends Analysis Report By Application (Surface Cleaning, Su...



- 3.6.1. Porter's Analysis
 - 3.6.1.1. Bargaining power of the suppliers
 - 3.6.1.2. Bargaining power of the buyers
 - 3.6.1.3. Threats of substitution
 - 3.6.1.4. Threats from new entrants
 - 3.6.1.5. Competitive rivalry
- 3.6.2. PESTEL Analysis
 - 3.6.2.1. Political landscape
 - 3.6.2.2. Economic and Social landscape
 - 3.6.2.3. Technological landscape
 - 3.6.2.4. Environmental landscape
 - 3.6.2.5. Legal landscape
- 3.7. Economic Mega Trend Analysis
- 3.8. Case Study
- 3.9. Environmental Impact of Atmospheric Plasma Technology

CHAPTER 4. OPPORTUNITY ANALYSIS FOR ATMOSPHERIC PLASMA TECHNOLOGY

- 4.1. Strategic Opportunity Overview
- 4.2. Geographic Opportunity Hotspots by Key Industries

CHAPTER 5. ATMOSPHERIC PLASMA TECHNOLOGY MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

5.1. Segment Dashboard

5.2. Atmospheric Plasma Technology Market: Application Movement Analysis, 2024 & 2030 (USD Million)

5.3. Surface Cleaning

5.3.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

5.4. Surface Activation

5.4.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

5.5. Surface Coating

5.5.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

- 5.6. Etching & Patterning
- 5.6.1. Market Estimates and Forecasts, 2018 2030 (USD Million)
- 5.7. Sterilization

5.7.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)



CHAPTER 6. ATMOSPHERIC PLASMA TECHNOLOGY MARKET: TYPE ESTIMATES & TREND ANALYSIS

6.1. Segment Dashboard

6.2. Atmospheric Plasma Technology Market: Type Movement Analysis, 2024 & 2030 (USD Million)

- 6.3. Cold
- 6.3.1. Market Estimates and Forecasts, 2018 2030 (USD Million)
- 6.4. Thermal
- 6.4.1. Market Estimates and Forecasts, 2018 2030 (USD Million)

CHAPTER 7. ATMOSPHERIC PLASMA TECHNOLOGY MARKET: END USE ESTIMATES & TREND ANALYSIS

- 7.1. Segment Dashboard
- 7.2. Atmospheric Plasma Technology Market: End Use Movement Analysis, 2024 & 2030 (USD Million)
- 7.3. Electronics & Semiconductors
- 7.3.1. Market Estimates and Forecasts, 2018 2030 (USD Million)
- 7.4. Automotive
- 7.4.1. Market Estimates and Forecasts, 2018 2030 (USD Million)
- 7.5. Medical & Healthcare
- 7.5.1. Market Estimates and Forecasts, 2018 2030 (USD Million)
- 7.6. Packaging
- 7.6.1. Market Estimates and Forecasts, 2018 2030 (USD Million)
- 7.7. Textiles
- 7.7.1. Market Estimates and Forecasts, 2018 2030 (USD Million)
- 7.8. Aerospace
- 7.8.1. Market Estimates and Forecasts, 2018 2030 (USD Million)
- 7.9. Others
- 7.9.1. Market Estimates and Forecasts, 2018 2030 (USD Million)

CHAPTER 8. ATMOSPHERIC PLASMA TECHNOLOGY MARKET: REGION ESTIMATES & TREND ANALYSIS

8.1. Atmospheric Plasma Technology Market Share, By Region, 2024 & 2030 (USD Million)

8.2. North America

8.2.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030



(USD Million)

8.2.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.2.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.2.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.2.5. U.S.

8.2.5.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.2.5.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.2.5.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.2.5.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.2.6. Canada

8.2.6.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.2.6.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.2.6.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.2.6.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.2.7. Mexico

8.2.7.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.2.7.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.2.7.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.2.7.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.3. Europe

8.3.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)



8.3.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.3.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.3.5. Germany

8.3.5.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3.5.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.3.5.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.3.5.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.3.6. UK

8.3.6.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3.6.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.3.6.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.3.6.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.3.7. France

8.3.7.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3.7.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.3.7.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.3.7.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.3.8. Italy

8.3.8.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3.8.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.3.8.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.3.8.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End



Use, 2018 - 2030 (USD Million)

8.3.9. Spain

8.3.9.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.3.9.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.3.9.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.3.9.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.4. Asia Pacific

8.4.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.4.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.4.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.4.5. China

8.4.5.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.5.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.4.5.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.4.5.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.4.6. Japan

8.4.6.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.6.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.4.6.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.4.6.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.4.7. India

8.4.7.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 -



2030 (USD Million)

8.4.7.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.4.7.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.4.7.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.4.8. South Korea

8.4.8.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.8.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.4.8.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.4.8.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.4.9. Australia

8.4.9.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4.9.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.4.9.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.4.9.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.5. Latin America

8.5.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.5.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.5.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.5.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.5.5. Brazil

8.5.5.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.5.5.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)



8.5.5.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.5.5.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.5.6. Argentina

8.5.6.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.5.6.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.5.6.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.5.6.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.6. Middle East & Africa

8.6.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.6.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.6.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.6.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.6.5. UAE

8.6.5.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.6.5.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.6.5.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.6.5.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

8.6.6. Saudi Arabia

8.6.6.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.6.6.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.6.6.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.6.6.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End



Use, 2018 - 2030 (USD Million)

8.6.7. South Africa

8.6.7.1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

8.6.7.2. Atmospheric Plasma Technology Market Estimates and Forecasts by Application, 2018 - 2030 (USD Million)

8.6.7.3. Atmospheric Plasma Technology Market Estimates and Forecasts by Type, 2018 - 2030 (USD Million)

8.6.7.4. Atmospheric Plasma Technology Market Estimates and Forecasts by End Use, 2018 - 2030 (USD Million)

CHAPTER 9. COMPETITIVE LANDSCAPE

- 9.1. Recent Developments & Impact Analysis by Key Market Participants
- 9.2. Company Categorization
- 9.3. Company Market Positioning
- 9.4. Company Market Share Analysis, 2024
- 9.5. Company Heat Map Analysis, 2024
- 9.6. Strategy Mapping
- 9.7. Company Profiles
- 9.7.1. OC Oerlikon Management AG
 - 9.7.1.1. Participant's Overview
 - 9.7.1.2. Financial Performance
 - 9.7.1.3. Product Benchmarking
 - 9.7.1.4. Strategic Initiatives
- 9.7.2. Plasmatreat
 - 9.7.2.1. Participant's Overview
 - 9.7.2.2. Financial Performance
- 9.7.2.3. Product Benchmarking
- 9.7.2.4. Strategic Initiatives
- 9.7.3. Relyon Plasma GmbH
- 9.7.3.1. Participant's Overview
- 9.7.3.2. Financial Performance
- 9.7.3.3. Product Benchmarking
- 9.7.3.4. Strategic Initiatives
- 9.7.4. Diener Electronic GmbH & Co. KG
- 9.7.4.1. Participant's Overview
- 9.7.4.2. Financial Performance
- 9.7.4.3. Product Benchmarking



- 9.7.4.4. Strategic Initiatives
- 9.7.5. Enercon Asia Pacific
- 9.7.5.1. Participant's Overview
- 9.7.5.2. Financial Performance
- 9.7.5.3. Product Benchmarking
- 9.7.5.4. Strategic Initiatives
- 9.7.6. Bodycote
 - 9.7.6.1. Participant's Overview
- 9.7.6.2. Financial Performance
- 9.7.6.3. Product Benchmarking
- 9.7.6.4. Strategic Initiatives
- 9.7.7. Henniker
 - 9.7.7.1. Participant's Overview
- 9.7.7.2. Financial Performance
- 9.7.7.3. Product Benchmarking
- 9.7.7.4. Strategic Initiatives
- 9.7.8. P2i Ltd
 - 9.7.8.1. Participant's Overview
- 9.7.8.2. Financial Performance
- 9.7.8.3. Product Benchmarking
- 9.7.8.4. Strategic Initiatives
- 9.7.9. Oxford Instruments
- 9.7.9.1. Participant's Overview
- 9.7.9.2. Financial Performance
- 9.7.9.3. Product Benchmarking
- 9.7.9.4. Strategic Initiatives
- 9.7.10. Atmospheric Plasma Technology Solutions
- 9.7.10.1. Participant's Overview
- 9.7.10.2. Financial Performance
- 9.7.10.3. Product Benchmarking
- 9.7.10.4. Strategic Initiatives
- 9.7.11. Sulzer Ltd
- 9.7.11.1. Participant's Overview
- 9.7.11.2. Financial Performance
- 9.7.11.3. Product Benchmarking
- 9.7.11.4. Strategic Initiatives
- 9.7.12. AcXys Technologies
 - 9.7.12.1. Participant's Overview
 - 9.7.12.2. Financial Performance



- 9.7.12.3. Product Benchmarking
- 9.7.12.4. Strategic Initiatives
- 9.7.13. Tri-Star Technologies
- 9.7.13.1. Participant's Overview
- 9.7.13.2. Financial Performance
- 9.7.13.3. Product Benchmarking
- 9.7.13.4. Strategic Initiatives
- 9.7.14. Plasma Etch, Inc.
- 9.7.14.1. Participant's Overview
- 9.7.14.2. Financial Performance
- 9.7.14.3. Product Benchmarking
- 9.7.14.4. Strategic Initiatives
- 9.7.15. Plasmawerk GmbH
- 9.7.15.1. Participant's Overview
- 9.7.15.2. Financial Performance
- 9.7.15.3. Product Benchmarking
- 9.7.15.4. Strategic Initiatives



List Of Tables

LIST OF TABLES

Table 1. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 2. Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 3. Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 4. Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 5. North America Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 6. North America Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 7. North America Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 8. North America Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 9. U.S. Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 10. U.S. Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 11. U.S. Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 12. U.S. Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 13. Canada Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 14. Canada Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 15. Canada Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 16. Canada Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 17. Mexico Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 18. Mexico Atmospheric Plasma Technology Market Estimates and Forecasts, by



Application, 2018 - 2030 (USD Million)

Table 19. Mexico Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 20. Mexico Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 21. Europe Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 22. Europe Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 23. Europe Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 24. Europe Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 25. UK Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 26. UK Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 27. UK Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 28. UK Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 29. Germany Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 30. Germany Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 31. Germany Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 32. Germany Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 33. France Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 34. France Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 35. France Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 36. France Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 37. Italy Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)



Table 38. Italy Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 39. Italy Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 40. Italy Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 41. Italy Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 42. Spain Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 43. Spain Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 44. Spain Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 45. Spain Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 46. Asia Pacific Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 47. Asia Pacific Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 48. Asia Pacific Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 49. Asia Pacific Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 50. China Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 51. China Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 52. China Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 53. China Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 54. India Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 55. India Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 56. India Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 57. India Atmospheric Plasma Technology Market Estimates and Forecasts, by



End Use, 2018 - 2030 (USD Million)

Table 58. Japan Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 59. Japan Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 60. Japan Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 61. Japan Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 62. South Korea Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 63. South Korea Atmospheric Plasma Technology Market Estimates andForecasts, by Application, 2018 - 2030 (USD Million)

Table 64. South Korea Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 65. South Korea Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 66. Australia Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 67. Australia Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 68. Australia Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 69. Australia Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 70. Latin America Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 71. Latin America Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 72. Latin America Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 73. Latin America Atmospheric Plasma Technology Market Estimates andForecasts, by End Use, 2018 - 2030 (USD Million)

Table 74. Brazil Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 75. Brazil Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 76. Brazil Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)



Table 77. Brazil Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 78. Argentina Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 79. Argentina a Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 80. Argentina Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 81. Argentina Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 82. Middle East & Africa Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 83. Middle East & Africa Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 84. Middle East & Africa Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 85. Middle East & Africa Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 86. Saudi Arabia Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 87. Saudi Arabia Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 88. Saudi Arabia Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 89. Saudi Arabia Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 90. UAE Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 91. UAE Atmospheric Plasma Technology Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million)

Table 92. UAE Atmospheric Plasma Technology Market Estimates and Forecasts, by Type, 2018 - 2030 (USD Million)

Table 93. UAE Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million)

Table 94. South Africa Atmospheric Plasma Technology Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Table 95. South Africa Atmospheric Plasma Technology Market Estimates andForecasts, by Application, 2018 - 2030 (USD Million)

Table 96. South Africa Atmospheric Plasma Technology Market Estimates and



Forecasts, by Type, 2018 - 2030 (USD Million) Table 97. South Africa Atmospheric Plasma Technology Market Estimates and Forecasts, by End Use, 2018 - 2030 (USD Million) Table 98. Recent Developments & Impact Analysis, By Key Market Participants Table 99. Company Market Share, 2024 Table 100. Company Heat Map Analysis, 2024



List Of Figures

LIST OF FIGURES

- Fig. 1 Market Segmentation & Scope
- Fig. 2 Information Procurement
- Fig. 3 Data Analysis Models
- Fig. 4 Market Formulation and Validation
- Fig. 5 Data Validating & Publishing
- Fig. 6 Market Snapshot
- Fig. 7 Segment Snapshot
- Fig. 8 Competitive Landscape Snapshot
- Fig. 9 Penetration and Growth Prospect Mapping
- Fig. 10 Atmospheric Plasma Technology Market Value chain analysis
- Fig. 11 Atmospheric Plasma Technology Market Dynamics
- Fig. 12 Atmospheric Plasma Technology Market: PORTER's Analysis
- Fig. 13 Atmospheric Plasma Technology Market: PESTEL Analysis
- Fig. 14 Atmospheric Plasma Technology Market, By Application: Key Takeaways
- Fig. 15 Atmospheric Plasma Technology Market: Application Movement Analysis & Market Share, 2024 & 2030

Fig. 16 Atmospheric Plasma Technology Market Estimates & Forecasts, In Surface Cleaning, 2018 - 2030 (USD Million)

Fig. 17 Atmospheric Plasma Technology Market Estimates & Forecasts, In Surface Activation, 2018 - 2030 (USD Million)

Fig. 18 Atmospheric Plasma Technology Market Estimates & Forecasts, In Surface Coating, 2018 - 2030 (USD Million)

Fig. 19 Atmospheric Plasma Technology Market Estimates & Forecasts, In Etching & Patterning, 2018 - 2030 (USD Million)

Fig. 20 Atmospheric Plasma Technology Market Estimates & Forecasts, In Sterilization, 2018 - 2030 (USD Million)

Fig. 21 Atmospheric Plasma Technology Market, By Type: Key Takeaways

Fig. 22 Atmospheric Plasma Technology Market: Type Movement Analysis & Market Share, 2024 & 2030

Fig. 23 Atmospheric Plasma Technology Market Estimates & Forecasts, By Cold, 2018 - 2030 (USD Million)

Fig. 24 Atmospheric Plasma Technology Market Estimates & Forecasts, By Thermal, 2018 - 2030 (USD Million)

Fig. 25 Atmospheric Plasma Technology Market, By End Use: Key Takeaways Fig. 26 Atmospheric Plasma Technology Market: End Use Movement Analysis & Market



Share, 2024 & 2030

Fig. 27 Atmospheric Plasma Technology Market Estimates & Forecasts, in Electronics & Semiconductors, 2018 - 2030 (USD Million)

Fig. 28 Atmospheric Plasma Technology Market Estimates & Forecasts, in Automotive, 2018 - 2030 (USD Million)

Fig. 29 Atmospheric Plasma Technology Market Estimates & Forecasts, in Medical & Healthcare, 2018 - 2030 (USD Million)

Fig. 30 Atmospheric Plasma Technology Market Estimates & Forecasts, in Packaging, 2018 - 2030 (USD Million)

Fig. 31 Atmospheric Plasma Technology Market Estimates & Forecasts, in Textiles, 2018 - 2030 (USD Million)

Fig. 32 Atmospheric Plasma Technology Market Estimates & Forecasts, in Aerospace, 2018 - 2030 (USD Million)

Fig. 33 Atmospheric Plasma Technology Market Estimates & Forecasts, in Others, 2018 - 2030 (USD Million)

Fig. 34 Atmospheric Plasma Technology Market Revenue, By Region, 2024 & 2030 (USD Million)

Fig. 35 North America Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 36 U.S. Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 37 Canada Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 38 Mexico Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 39 Europe Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 40 Germany Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 41 UK Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 42 France Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 43 Italy Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 44 Spain Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 45 Asia Pacific Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)



Fig. 46 China Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 47 India Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 48 Japan Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 49 South Korea Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 50 Australia Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 51 Latin America Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 52 Brazil Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 53 Argentina Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 54 Middle East & Africa Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 55 Saudi Arabia Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 56 UAE Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 57 South Africa Atmospheric Plasma Technology Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 58 Key Company Categorization

Fig. 59 Company Market Positioning

Fig. 60 Strategic Framework



I would like to order

Product name: Atmospheric Plasma Technology Market Size, Share & Trends Analysis Report By Application (Surface Cleaning, Surface Activation, Surface Coating), By Type (Cold, Thermal), By End Use, By Region, And Segment Forecasts, 2025 - 2030

Product link: https://marketpublishers.com/r/AE424ED08AC3EN.html

Price: US\$ 5,950.00 (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 <u>https://marketpublishers.com/r/AE424ED08AC3EN.html</u>