

# COVID-19 Impact on Global Ion Sources, Market Insights and Forecast to 2026

<https://marketpublishers.com/r/CF1900F8E0D8EN.html>

Date: September 2020

Pages: 119

Price: US\$ 4,900.00 (Single User License)

ID: CF1900F8E0D8EN

## Abstracts

Ion Sources market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Ion Sources market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Ion Sources market is segmented into

Electron Ionization

Chemical Ionization

Gas Discharge Ion Sources

Others

Segment by Application, the Ion Sources market is segmented into

Mass Spectrometers

Optical Emission Spectrometers

Particle Accelerators

Ion Implanters

## Others

### Regional and Country-level Analysis

The Ion Sources market is analysed and market size information is provided by regions (countries).

The key regions covered in the Ion Sources market report are North America, Europe, China and Japan. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

### Competitive Landscape and Ion Sources Market Share Analysis

Ion Sources market competitive landscape provides details and data information by manufacturers. The report offers comprehensive analysis and accurate statistics on production capacity, price, revenue of Ion Sources by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on production, revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue, and the production capacity, price, revenue generated in Ion Sources business, the date to enter into the Ion Sources market, Ion Sources product introduction, recent developments, etc.

The major vendors covered:

Hitachi High-Technologies

Evans Analytical Group

Fibics Incorporated

FEI

Carl Zeiss AG

ZEROK Nanotech

Thermo Fisher Scientific Inc.

Intlvac

D-Pace

NanoLab

Tescan

## Contents

### 1 STUDY COVERAGE

- 1.1 Ion Sources Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Ion Sources Manufacturers by Revenue in 2019
- 1.4 Market by Type
  - 1.4.1 Global Ion Sources Market Size Growth Rate by Type
  - 1.4.2 Electron Ionization
  - 1.4.3 Chemical Ionization
  - 1.4.4 Gas Discharge Ion Sources
  - 1.4.5 Others
- 1.5 Market by Application
  - 1.5.1 Global Ion Sources Market Size Growth Rate by Application
  - 1.5.2 Mass Spectrometers
  - 1.5.3 Optical Emission Spectrometers
  - 1.5.4 Particle Accelerators
  - 1.5.5 Ion Implanters
  - 1.5.6 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Ion Sources Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Ion Sources Industry
    - 1.6.1.1 Ion Sources Business Impact Assessment - Covid-19
    - 1.6.1.2 Supply Chain Challenges
    - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
  - 1.6.2 Market Trends and Ion Sources Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
    - 1.6.3.2 Proposal for Ion Sources Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

### 2 EXECUTIVE SUMMARY

- 2.1 Global Ion Sources Market Size Estimates and Forecasts
  - 2.1.1 Global Ion Sources Revenue Estimates and Forecasts 2015-2026
  - 2.1.2 Global Ion Sources Production Capacity Estimates and Forecasts 2015-2026

- 2.1.3 Global Ion Sources Production Estimates and Forecasts 2015-2026
- 2.2 Global Ion Sources Market Size by Producing Regions: 2015 VS 2020 VS 2026
- 2.3 Analysis of Competitive Landscape
  - 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
  - 2.3.2 Global Ion Sources Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
  - 2.3.3 Global Ion Sources Manufacturers Geographical Distribution
- 2.4 Key Trends for Ion Sources Markets & Products
- 2.5 Primary Interviews with Key Ion Sources Players (Opinion Leaders)

### **3 MARKET SIZE BY MANUFACTURERS**

- 3.1 Global Top Ion Sources Manufacturers by Production Capacity
  - 3.1.1 Global Top Ion Sources Manufacturers by Production Capacity (2015-2020)
  - 3.1.2 Global Top Ion Sources Manufacturers by Production (2015-2020)
  - 3.1.3 Global Top Ion Sources Manufacturers Market Share by Production
- 3.2 Global Top Ion Sources Manufacturers by Revenue
  - 3.2.1 Global Top Ion Sources Manufacturers by Revenue (2015-2020)
  - 3.2.2 Global Top Ion Sources Manufacturers Market Share by Revenue (2015-2020)
  - 3.2.3 Global Top 10 and Top 5 Companies by Ion Sources Revenue in 2019
- 3.3 Global Ion Sources Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans

### **4 ION SOURCES PRODUCTION BY REGIONS**

- 4.1 Global Ion Sources Historic Market Facts & Figures by Regions
  - 4.1.1 Global Top Ion Sources Regions by Production (2015-2020)
  - 4.1.2 Global Top Ion Sources Regions by Revenue (2015-2020)
- 4.2 North America
  - 4.2.1 North America Ion Sources Production (2015-2020)
  - 4.2.2 North America Ion Sources Revenue (2015-2020)
  - 4.2.3 Key Players in North America
  - 4.2.4 North America Ion Sources Import & Export (2015-2020)
- 4.3 Europe
  - 4.3.1 Europe Ion Sources Production (2015-2020)
  - 4.3.2 Europe Ion Sources Revenue (2015-2020)
  - 4.3.3 Key Players in Europe
  - 4.3.4 Europe Ion Sources Import & Export (2015-2020)
- 4.4 China
  - 4.4.1 China Ion Sources Production (2015-2020)

- 4.4.2 China Ion Sources Revenue (2015-2020)
- 4.4.3 Key Players in China
- 4.4.4 China Ion Sources Import & Export (2015-2020)

#### 4.5 Japan

- 4.5.1 Japan Ion Sources Production (2015-2020)
- 4.5.2 Japan Ion Sources Revenue (2015-2020)
- 4.5.3 Key Players in Japan
- 4.5.4 Japan Ion Sources Import & Export (2015-2020)

### **5 ION SOURCES CONSUMPTION BY REGION**

#### 5.1 Global Top Ion Sources Regions by Consumption

- 5.1.1 Global Top Ion Sources Regions by Consumption (2015-2020)
- 5.1.2 Global Top Ion Sources Regions Market Share by Consumption (2015-2020)

#### 5.2 North America

- 5.2.1 North America Ion Sources Consumption by Application
- 5.2.2 North America Ion Sources Consumption by Countries
- 5.2.3 U.S.
- 5.2.4 Canada

#### 5.3 Europe

- 5.3.1 Europe Ion Sources Consumption by Application
- 5.3.2 Europe Ion Sources Consumption by Countries
- 5.3.3 Germany
- 5.3.4 France
- 5.3.5 U.K.
- 5.3.6 Italy
- 5.3.7 Russia

#### 5.4 Asia Pacific

- 5.4.1 Asia Pacific Ion Sources Consumption by Application
- 5.4.2 Asia Pacific Ion Sources Consumption by Regions
- 5.4.3 China
- 5.4.4 Japan
- 5.4.5 South Korea
- 5.4.6 India
- 5.4.7 Australia
- 5.4.8 Taiwan
- 5.4.9 Indonesia
- 5.4.10 Thailand
- 5.4.11 Malaysia

5.4.12 Philippines

5.4.13 Vietnam

5.5 Central & South America

5.5.1 Central & South America Ion Sources Consumption by Application

5.5.2 Central & South America Ion Sources Consumption by Country

5.5.3 Mexico

5.5.3 Brazil

5.5.3 Argentina

5.6 Middle East and Africa

5.6.1 Middle East and Africa Ion Sources Consumption by Application

5.6.2 Middle East and Africa Ion Sources Consumption by Countries

5.6.3 Turkey

5.6.4 Saudi Arabia

5.6.5 U.A.E

## **6 MARKET SIZE BY TYPE (2015-2026)**

6.1 Global Ion Sources Market Size by Type (2015-2020)

6.1.1 Global Ion Sources Production by Type (2015-2020)

6.1.2 Global Ion Sources Revenue by Type (2015-2020)

6.1.3 Ion Sources Price by Type (2015-2020)

6.2 Global Ion Sources Market Forecast by Type (2021-2026)

6.2.1 Global Ion Sources Production Forecast by Type (2021-2026)

6.2.2 Global Ion Sources Revenue Forecast by Type (2021-2026)

6.2.3 Global Ion Sources Price Forecast by Type (2021-2026)

6.3 Global Ion Sources Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

## **7 MARKET SIZE BY APPLICATION (2015-2026)**

7.2.1 Global Ion Sources Consumption Historic Breakdown by Application (2015-2020)

7.2.2 Global Ion Sources Consumption Forecast by Application (2021-2026)

## **8 CORPORATE PROFILES**

8.1 Hitachi High-Technologies

8.1.1 Hitachi High-Technologies Corporation Information

8.1.2 Hitachi High-Technologies Overview and Its Total Revenue

8.1.3 Hitachi High-Technologies Production Capacity and Supply, Price, Revenue and

## Gross Margin (2015-2020)

- 8.1.4 Hitachi High-Technologies Product Description
- 8.1.5 Hitachi High-Technologies Recent Development

## 8.2 Evans Analytical Group

- 8.2.1 Evans Analytical Group Corporation Information
- 8.2.2 Evans Analytical Group Overview and Its Total Revenue
- 8.2.3 Evans Analytical Group Production Capacity and Supply, Price, Revenue and

## Gross Margin (2015-2020)

- 8.2.4 Evans Analytical Group Product Description
- 8.2.5 Evans Analytical Group Recent Development

## 8.3 Fibics Incorporated

- 8.3.1 Fibics Incorporated Corporation Information
- 8.3.2 Fibics Incorporated Overview and Its Total Revenue
- 8.3.3 Fibics Incorporated Production Capacity and Supply, Price, Revenue and Gross

## Margin (2015-2020)

- 8.3.4 Fibics Incorporated Product Description
- 8.3.5 Fibics Incorporated Recent Development

## 8.4 FEI

- 8.4.1 FEI Corporation Information
- 8.4.2 FEI Overview and Its Total Revenue
- 8.4.3 FEI Production Capacity and Supply, Price, Revenue and Gross Margin

## (2015-2020)

- 8.4.4 FEI Product Description
- 8.4.5 FEI Recent Development

## 8.5 Carl Zeiss AG

- 8.5.1 Carl Zeiss AG Corporation Information
- 8.5.2 Carl Zeiss AG Overview and Its Total Revenue
- 8.5.3 Carl Zeiss AG Production Capacity and Supply, Price, Revenue and Gross

## Margin (2015-2020)

- 8.5.4 Carl Zeiss AG Product Description
- 8.5.5 Carl Zeiss AG Recent Development

## 8.6 ZEROK Nanotech

- 8.6.1 ZEROK Nanotech Corporation Information
- 8.6.2 ZEROK Nanotech Overview and Its Total Revenue
- 8.6.3 ZEROK Nanotech Production Capacity and Supply, Price, Revenue and Gross

## Margin (2015-2020)

- 8.6.4 ZEROK Nanotech Product Description
- 8.6.5 ZEROK Nanotech Recent Development

## 8.7 Thermo Fisher Scientific Inc.



- 8.7.1 Thermo Fisher Scientific Inc. Corporation Information
- 8.7.2 Thermo Fisher Scientific Inc. Overview and Its Total Revenue
- 8.7.3 Thermo Fisher Scientific Inc. Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.7.4 Thermo Fisher Scientific Inc. Product Description
- 8.7.5 Thermo Fisher Scientific Inc. Recent Development
- 8.8 Intlvac
  - 8.8.1 Intlvac Corporation Information
  - 8.8.2 Intlvac Overview and Its Total Revenue
  - 8.8.3 Intlvac Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.8.4 Intlvac Product Description
  - 8.8.5 Intlvac Recent Development
- 8.9 D-Pace
  - 8.9.1 D-Pace Corporation Information
  - 8.9.2 D-Pace Overview and Its Total Revenue
  - 8.9.3 D-Pace Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.9.4 D-Pace Product Description
  - 8.9.5 D-Pace Recent Development
- 8.10 NanoLab
  - 8.10.1 NanoLab Corporation Information
  - 8.10.2 NanoLab Overview and Its Total Revenue
  - 8.10.3 NanoLab Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.10.4 NanoLab Product Description
  - 8.10.5 NanoLab Recent Development
- 8.11 Tescan
  - 8.11.1 Tescan Corporation Information
  - 8.11.2 Tescan Overview and Its Total Revenue
  - 8.11.3 Tescan Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.11.4 Tescan Product Description
  - 8.11.5 Tescan Recent Development
- 8.12 Waters
  - 8.12.1 Waters Corporation Information
  - 8.12.2 Waters Overview and Its Total Revenue
  - 8.12.3 Waters Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)

- 8.12.4 Waters Product Description
- 8.12.5 Waters Recent Development

## **9 PRODUCTION FORECASTS BY REGIONS**

- 9.1 Global Top Ion Sources Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top Ion Sources Regions Forecast by Production (2021-2026)
- 9.3 Key Ion Sources Production Regions Forecast
  - 9.3.1 North America
  - 9.3.2 Europe
  - 9.3.3 China
  - 9.3.4 Japan

## **10 ION SOURCES CONSUMPTION FORECAST BY REGION**

- 10.1 Global Ion Sources Consumption Forecast by Region (2021-2026)
- 10.2 North America Ion Sources Consumption Forecast by Region (2021-2026)
- 10.3 Europe Ion Sources Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific Ion Sources Consumption Forecast by Region (2021-2026)
- 10.5 Latin America Ion Sources Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa Ion Sources Consumption Forecast by Region (2021-2026)

## **11 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
  - 11.2.1 Ion Sources Sales Channels
  - 11.2.2 Ion Sources Distributors
- 11.3 Ion Sources Customers

## **12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS**

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

## **13 KEY FINDING IN THE GLOBAL ION SOURCES STUDY**

## **14 APPENDIX**

### 14.1 Research Methodology

#### 14.1.1 Methodology/Research Approach

#### 14.1.2 Data Source

### 14.2 Author Details

### 14.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Ion Sources Key Market Segments in This Study

Table 2. Ranking of Global Top Ion Sources Manufacturers by Revenue (US\$ Million) in 2019

Table 3. Global Ion Sources Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)

Table 4. Major Manufacturers of Electron Ionization

Table 5. Major Manufacturers of Chemical Ionization

Table 6. Major Manufacturers of Gas Discharge Ion Sources

Table 7. Major Manufacturers of Others

Table 8. COVID-19 Impact Global Market: (Four Ion Sources Market Size Forecast Scenarios)

Table 9. Opportunities and Trends for Ion Sources Players in the COVID-19 Landscape

Table 10. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis

Table 11. Key Regions/Countries Measures against Covid-19 Impact

Table 12. Proposal for Ion Sources Players to Combat Covid-19 Impact

Table 13. Global Ion Sources Market Size Growth Rate by Application 2020-2026 (K Units)

Table 14. Global Ion Sources Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026

Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 16. Global Ion Sources by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Ion Sources as of 2019)

Table 17. Ion Sources Manufacturing Base Distribution and Headquarters

Table 18. Manufacturers Ion Sources Product Offered

Table 19. Date of Manufacturers Enter into Ion Sources Market

Table 20. Key Trends for Ion Sources Markets & Products

Table 21. Main Points Interviewed from Key Ion Sources Players

Table 22. Global Ion Sources Production Capacity by Manufacturers (2015-2020) (K Units)

Table 23. Global Ion Sources Production Share by Manufacturers (2015-2020)

Table 24. Ion Sources Revenue by Manufacturers (2015-2020) (Million US\$)

Table 25. Ion Sources Revenue Share by Manufacturers (2015-2020)

Table 26. Ion Sources Price by Manufacturers 2015-2020 (USD/Unit)

Table 27. Mergers & Acquisitions, Expansion Plans

Table 28. Global Ion Sources Production by Regions (2015-2020) (K Units)

- Table 29. Global Ion Sources Production Market Share by Regions (2015-2020)
- Table 30. Global Ion Sources Revenue by Regions (2015-2020) (US\$ Million)
- Table 31. Global Ion Sources Revenue Market Share by Regions (2015-2020)
- Table 32. Key Ion Sources Players in North America
- Table 33. Import & Export of Ion Sources in North America (K Units)
- Table 34. Key Ion Sources Players in Europe
- Table 35. Import & Export of Ion Sources in Europe (K Units)
- Table 36. Key Ion Sources Players in China
- Table 37. Import & Export of Ion Sources in China (K Units)
- Table 38. Key Ion Sources Players in Japan
- Table 39. Import & Export of Ion Sources in Japan (K Units)
- Table 40. Global Ion Sources Consumption by Regions (2015-2020) (K Units)
- Table 41. Global Ion Sources Consumption Market Share by Regions (2015-2020)
- Table 42. North America Ion Sources Consumption by Application (2015-2020) (K Units)
- Table 43. North America Ion Sources Consumption by Countries (2015-2020) (K Units)
- Table 44. Europe Ion Sources Consumption by Application (2015-2020) (K Units)
- Table 45. Europe Ion Sources Consumption by Countries (2015-2020) (K Units)
- Table 46. Asia Pacific Ion Sources Consumption by Application (2015-2020) (K Units)
- Table 47. Asia Pacific Ion Sources Consumption Market Share by Application (2015-2020) (K Units)
- Table 48. Asia Pacific Ion Sources Consumption by Regions (2015-2020) (K Units)
- Table 49. Latin America Ion Sources Consumption by Application (2015-2020) (K Units)
- Table 50. Latin America Ion Sources Consumption by Countries (2015-2020) (K Units)
- Table 51. Middle East and Africa Ion Sources Consumption by Application (2015-2020) (K Units)
- Table 52. Middle East and Africa Ion Sources Consumption by Countries (2015-2020) (K Units)
- Table 53. Global Ion Sources Production by Type (2015-2020) (K Units)
- Table 54. Global Ion Sources Production Share by Type (2015-2020)
- Table 55. Global Ion Sources Revenue by Type (2015-2020) (Million US\$)
- Table 56. Global Ion Sources Revenue Share by Type (2015-2020)
- Table 57. Ion Sources Price by Type 2015-2020 (USD/Unit)
- Table 58. Global Ion Sources Consumption by Application (2015-2020) (K Units)
- Table 59. Global Ion Sources Consumption by Application (2015-2020) (K Units)
- Table 60. Global Ion Sources Consumption Share by Application (2015-2020)
- Table 61. Hitachi High-Technologies Corporation Information
- Table 62. Hitachi High-Technologies Description and Major Businesses
- Table 63. Hitachi High-Technologies Ion Sources Production (K Units), Revenue (US\$)

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 64. Hitachi High-Technologies Product

Table 65. Hitachi High-Technologies Recent Development

Table 66. Evans Analytical Group Corporation Information

Table 67. Evans Analytical Group Description and Major Businesses

Table 68. Evans Analytical Group Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 69. Evans Analytical Group Product

Table 70. Evans Analytical Group Recent Development

Table 71. Fibics Incorporated Corporation Information

Table 72. Fibics Incorporated Description and Major Businesses

Table 73. Fibics Incorporated Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 74. Fibics Incorporated Product

Table 75. Fibics Incorporated Recent Development

Table 76. FEI Corporation Information

Table 77. FEI Description and Major Businesses

Table 78. FEI Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 79. FEI Product

Table 80. FEI Recent Development

Table 81. Carl Zeiss AG Corporation Information

Table 82. Carl Zeiss AG Description and Major Businesses

Table 83. Carl Zeiss AG Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 84. Carl Zeiss AG Product

Table 85. Carl Zeiss AG Recent Development

Table 86. ZEROK Nanotech Corporation Information

Table 87. ZEROK Nanotech Description and Major Businesses

Table 88. ZEROK Nanotech Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 89. ZEROK Nanotech Product

Table 90. ZEROK Nanotech Recent Development

Table 91. Thermo Fisher Scientific Inc. Corporation Information

Table 92. Thermo Fisher Scientific Inc. Description and Major Businesses

Table 93. Thermo Fisher Scientific Inc. Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 94. Thermo Fisher Scientific Inc. Product

Table 95. Thermo Fisher Scientific Inc. Recent Development



- Table 96. Intlvac Corporation Information
- Table 97. Intlvac Description and Major Businesses
- Table 98. Intlvac Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 99. Intlvac Product
- Table 100. Intlvac Recent Development
- Table 101. D-Pace Corporation Information
- Table 102. D-Pace Description and Major Businesses
- Table 103. D-Pace Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 104. D-Pace Product
- Table 105. D-Pace Recent Development
- Table 106. NanoLab Corporation Information
- Table 107. NanoLab Description and Major Businesses
- Table 108. NanoLab Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 109. NanoLab Product
- Table 110. NanoLab Recent Development
- Table 111. Tescan Corporation Information
- Table 112. Tescan Description and Major Businesses
- Table 113. Tescan Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 114. Tescan Product
- Table 115. Tescan Recent Development
- Table 116. Waters Corporation Information
- Table 117. Waters Description and Major Businesses
- Table 118. Waters Ion Sources Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 119. Waters Product
- Table 120. Waters Recent Development
- Table 121. Global Ion Sources Revenue Forecast by Region (2021-2026) (Million US\$)
- Table 122. Global Ion Sources Production Forecast by Regions (2021-2026) (K Units)
- Table 123. Global Ion Sources Production Forecast by Type (2021-2026) (K Units)
- Table 124. Global Ion Sources Revenue Forecast by Type (2021-2026) (Million US\$)
- Table 125. North America Ion Sources Consumption Forecast by Regions (2021-2026) (K Units)
- Table 126. Europe Ion Sources Consumption Forecast by Regions (2021-2026) (K Units)
- Table 127. Asia Pacific Ion Sources Consumption Forecast by Regions (2021-2026) (K

Units)

Table 128. Latin America Ion Sources Consumption Forecast by Regions (2021-2026)  
(K Units)

Table 129. Middle East and Africa Ion Sources Consumption Forecast by Regions  
(2021-2026) (K Units)

Table 130. Ion Sources Distributors List

Table 131. Ion Sources Customers List

Table 132. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 133. Key Challenges

Table 134. Market Risks

Table 135. Research Programs/Design for This Report

Table 136. Key Data Information from Secondary Sources

Table 137. Key Data Information from Primary Sources



## List Of Figures

### LIST OF FIGURES

- Figure 1. Ion Sources Product Picture
- Figure 2. Global Ion Sources Production Market Share by Type in 2020 & 2026
- Figure 3. Electron Ionization Product Picture
- Figure 4. Chemical Ionization Product Picture
- Figure 5. Gas Discharge Ion Sources Product Picture
- Figure 6. Others Product Picture
- Figure 7. Global Ion Sources Consumption Market Share by Application in 2020 & 2026
- Figure 8. Mass Spectrometers
- Figure 9. Optical Emission Spectrometers
- Figure 10. Particle Accelerators
- Figure 11. Ion Implanters
- Figure 12. Others
- Figure 13. Ion Sources Report Years Considered
- Figure 14. Global Ion Sources Revenue 2015-2026 (Million US\$)
- Figure 15. Global Ion Sources Production Capacity 2015-2026 (K Units)
- Figure 16. Global Ion Sources Production 2015-2026 (K Units)
- Figure 17. Global Ion Sources Market Share Scenario by Region in Percentage: 2020 Versus 2026
- Figure 18. Ion Sources Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 19. Global Ion Sources Production Share by Manufacturers in 2015
- Figure 20. The Top 10 and Top 5 Players Market Share by Ion Sources Revenue in 2019
- Figure 21. Global Ion Sources Production Market Share by Region (2015-2020)
- Figure 22. Ion Sources Production Growth Rate in North America (2015-2020) (K Units)
- Figure 23. Ion Sources Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 24. Ion Sources Production Growth Rate in Europe (2015-2020) (K Units)
- Figure 25. Ion Sources Revenue Growth Rate in Europe (2015-2020) (US\$ Million)
- Figure 26. Ion Sources Production Growth Rate in China (2015-2020) (K Units)
- Figure 27. Ion Sources Revenue Growth Rate in China (2015-2020) (US\$ Million)
- Figure 28. Ion Sources Production Growth Rate in Japan (2015-2020) (K Units)
- Figure 29. Ion Sources Revenue Growth Rate in Japan (2015-2020) (US\$ Million)
- Figure 30. Global Ion Sources Consumption Market Share by Regions 2015-2020
- Figure 31. North America Ion Sources Consumption and Growth Rate (2015-2020) (K

Units)

Figure 32. North America Ion Sources Consumption Market Share by Application in 2019

Figure 33. North America Ion Sources Consumption Market Share by Countries in 2019

Figure 34. U.S. Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 35. Canada Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 36. Europe Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 37. Europe Ion Sources Consumption Market Share by Application in 2019

Figure 38. Europe Ion Sources Consumption Market Share by Countries in 2019

Figure 39. Germany Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 40. France Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 41. U.K. Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 42. Italy Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 43. Russia Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 44. Asia Pacific Ion Sources Consumption and Growth Rate (K Units)

Figure 45. Asia Pacific Ion Sources Consumption Market Share by Application in 2019

Figure 46. Asia Pacific Ion Sources Consumption Market Share by Regions in 2019

Figure 47. China Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 48. Japan Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 49. South Korea Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 50. India Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 51. Australia Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 52. Taiwan Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 53. Indonesia Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 54. Thailand Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 55. Malaysia Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 56. Philippines Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 57. Vietnam Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 58. Latin America Ion Sources Consumption and Growth Rate (K Units)

Figure 59. Latin America Ion Sources Consumption Market Share by Application in 2019

Figure 60. Latin America Ion Sources Consumption Market Share by Countries in 2019

Figure 61. Mexico Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 62. Brazil Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 63. Argentina Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 64. Middle East and Africa Ion Sources Consumption and Growth Rate (K Units)

Figure 65. Middle East and Africa Ion Sources Consumption Market Share by

Application in 2019

Figure 66. Middle East and Africa Ion Sources Consumption Market Share by Countries in 2019

Figure 67. Turkey Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 68. Saudi Arabia Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 69. U.A.E Ion Sources Consumption and Growth Rate (2015-2020) (K Units)

Figure 70. Global Ion Sources Production Market Share by Type (2015-2020)

Figure 71. Global Ion Sources Production Market Share by Type in 2019

Figure 72. Global Ion Sources Revenue Market Share by Type (2015-2020)

Figure 73. Global Ion Sources Revenue Market Share by Type in 2019

Figure 74. Global Ion Sources Production Market Share Forecast by Type (2021-2026)

Figure 75. Global Ion Sources Revenue Market Share Forecast by Type (2021-2026)

Figure 76. Global Ion Sources Market Share by Price Range (2015-2020)

Figure 77. Global Ion Sources Consumption Market Share by Application (2015-2020)

Figure 78. Global Ion Sources Value (Consumption) Market Share by Application (2015-2020)

Figure 79. Global Ion Sources Consumption Market Share Forecast by Application (2021-2026)

Figure 80. Hitachi High-Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 81. Evans Analytical Group Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 82. Fibics Incorporated Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 83. FEI Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Carl Zeiss AG Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. ZEROK Nanotech Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. Thermo Fisher Scientific Inc. Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. Intlvac Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 88. D-Pace Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 89. NanoLab Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 90. Tescan Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 91. Waters Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 92. Global Ion Sources Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 93. Global Ion Sources Revenue Market Share Forecast by Regions ((2021-2026))

Figure 94. Global Ion Sources Production Forecast by Regions (2021-2026) (K Units)

Figure 95. North America Ion Sources Production Forecast (2021-2026) (K Units)

Figure 96. North America Ion Sources Revenue Forecast (2021-2026) (US\$ Million)

Figure 97. Europe Ion Sources Production Forecast (2021-2026) (K Units)

Figure 98. Europe Ion Sources Revenue Forecast (2021-2026) (US\$ Million)

Figure 99. China Ion Sources Production Forecast (2021-2026) (K Units)

Figure 100. China Ion Sources Revenue Forecast (2021-2026) (US\$ Million)

Figure 101. Japan Ion Sources Production Forecast (2021-2026) (K Units)

Figure 102. Japan Ion Sources Revenue Forecast (2021-2026) (US\$ Million)

Figure 103. Global Ion Sources Consumption Market Share Forecast by Region (2021-2026)

Figure 104. Ion Sources Value Chain

Figure 105. Channels of Distribution

Figure 106. Distributors Profiles

Figure 107. Porter's Five Forces Analysis

Figure 108. Bottom-up and Top-down Approaches for This Report

Figure 109. Data Triangulation

Figure 110. Key Executives Interviewed

## I would like to order

Product name: COVID-19 Impact on Global Ion Sources, Market Insights and Forecast to 2026

Product link: <https://marketpublishers.com/r/CF1900F8E0D8EN.html>

Price: US\$ 4,900.00 (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/CF1900F8E0D8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970