

Global Gas-filled Neutron Detector Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G8677156D9EEEN.html>

Date: May 2023

Pages: 103

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

ID: G8677156D9EEEN

Abstracts

The global Gas-filled Neutron Detector market size is expected to reach \$ 642.6 million by 2029, rising at a market growth of 7.8% CAGR during the forecast period (2023-2029).

Gas proportional detectors can be adapted to detect neutrons. While neutrons do not typically cause ionization, the addition of a nuclide with high neutron cross-section allows the detector to respond to neutrons. Nuclides commonly used for this purpose are helium-3, lithium-6, boron-10 and uranium-235.

This report studies the global Gas-filled Neutron Detector production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Gas-filled Neutron Detector, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Gas-filled Neutron Detector that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Gas-filled Neutron Detector total production and demand, 2018-2029, (K Units)

Global Gas-filled Neutron Detector total production value, 2018-2029, (USD Million)

Global Gas-filled Neutron Detector production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Gas-filled Neutron Detector consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Gas-filled Neutron Detector domestic production, consumption, key domestic manufacturers and share

Global Gas-filled Neutron Detector production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Gas-filled Neutron Detector production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Gas-filled Neutron Detector production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Gas-filled Neutron Detector market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Photonis, Arktis Radiation Detectors, Thermo-Fisher Scientific, Mirion Technologies, ORDELA, Kromek Group, Scientifica International, Proportional Technologies and Rotunda Scientific Technologies, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Gas-filled Neutron Detector market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Gas-filled Neutron Detector Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Gas-filled Neutron Detector Market, Segmentation by Type

BF₃-filled Detector

³He-filled Detector

Global Gas-filled Neutron Detector Market, Segmentation by Application

Homeland Security

Fundamental Research

Industrial Monitoring

Others

Companies Profiled:

Photonis

Arktis Radiation Detectors

Thermo-Fisher Scientific

Mirion Technologies

ORDELA

Kromek Group

Scientifica International

Proportional Technologies

Rotunda Scientific Technologies

Key Questions Answered

1. How big is the global Gas-filled Neutron Detector market?
2. What is the demand of the global Gas-filled Neutron Detector market?
3. What is the year over year growth of the global Gas-filled Neutron Detector market?
4. What is the production and production value of the global Gas-filled Neutron Detector market?
5. Who are the key producers in the global Gas-filled Neutron Detector market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Gas-filled Neutron Detector Introduction
- 1.2 World Gas-filled Neutron Detector Supply & Forecast
 - 1.2.1 World Gas-filled Neutron Detector Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Gas-filled Neutron Detector Production (2018-2029)
 - 1.2.3 World Gas-filled Neutron Detector Pricing Trends (2018-2029)
- 1.3 World Gas-filled Neutron Detector Production by Region (Based on Production Site)
 - 1.3.1 World Gas-filled Neutron Detector Production Value by Region (2018-2029)
 - 1.3.2 World Gas-filled Neutron Detector Production by Region (2018-2029)
 - 1.3.3 World Gas-filled Neutron Detector Average Price by Region (2018-2029)
 - 1.3.4 North America Gas-filled Neutron Detector Production (2018-2029)
 - 1.3.5 Europe Gas-filled Neutron Detector Production (2018-2029)
 - 1.3.6 China Gas-filled Neutron Detector Production (2018-2029)
 - 1.3.7 Japan Gas-filled Neutron Detector Production (2018-2029)
 - 1.3.8 South Korea Gas-filled Neutron Detector Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Gas-filled Neutron Detector Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Gas-filled Neutron Detector Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Gas-filled Neutron Detector Demand (2018-2029)
- 2.2 World Gas-filled Neutron Detector Consumption by Region
 - 2.2.1 World Gas-filled Neutron Detector Consumption by Region (2018-2023)
 - 2.2.2 World Gas-filled Neutron Detector Consumption Forecast by Region (2024-2029)
- 2.3 United States Gas-filled Neutron Detector Consumption (2018-2029)
- 2.4 China Gas-filled Neutron Detector Consumption (2018-2029)
- 2.5 Europe Gas-filled Neutron Detector Consumption (2018-2029)
- 2.6 Japan Gas-filled Neutron Detector Consumption (2018-2029)
- 2.7 South Korea Gas-filled Neutron Detector Consumption (2018-2029)
- 2.8 ASEAN Gas-filled Neutron Detector Consumption (2018-2029)
- 2.9 India Gas-filled Neutron Detector Consumption (2018-2029)

3 WORLD GAS-FILLED NEUTRON DETECTOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Gas-filled Neutron Detector Production Value by Manufacturer (2018-2023)
- 3.2 World Gas-filled Neutron Detector Production by Manufacturer (2018-2023)
- 3.3 World Gas-filled Neutron Detector Average Price by Manufacturer (2018-2023)
- 3.4 Gas-filled Neutron Detector Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Gas-filled Neutron Detector Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Gas-filled Neutron Detector in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Gas-filled Neutron Detector in 2022
- 3.6 Gas-filled Neutron Detector Market: Overall Company Footprint Analysis
 - 3.6.1 Gas-filled Neutron Detector Market: Region Footprint
 - 3.6.2 Gas-filled Neutron Detector Market: Company Product Type Footprint
 - 3.6.3 Gas-filled Neutron Detector Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Gas-filled Neutron Detector Production Value Comparison
 - 4.1.1 United States VS China: Gas-filled Neutron Detector Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Gas-filled Neutron Detector Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Gas-filled Neutron Detector Production Comparison
 - 4.2.1 United States VS China: Gas-filled Neutron Detector Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Gas-filled Neutron Detector Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Gas-filled Neutron Detector Consumption Comparison
 - 4.3.1 United States VS China: Gas-filled Neutron Detector Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Gas-filled Neutron Detector Consumption Market Share

Comparison (2018 & 2022 & 2029)

4.4 United States Based Gas-filled Neutron Detector Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Gas-filled Neutron Detector Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Gas-filled Neutron Detector Production Value (2018-2023)

4.4.3 United States Based Manufacturers Gas-filled Neutron Detector Production (2018-2023)

4.5 China Based Gas-filled Neutron Detector Manufacturers and Market Share

4.5.1 China Based Gas-filled Neutron Detector Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Gas-filled Neutron Detector Production Value (2018-2023)

4.5.3 China Based Manufacturers Gas-filled Neutron Detector Production (2018-2023)

4.6 Rest of World Based Gas-filled Neutron Detector Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Gas-filled Neutron Detector Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Gas-filled Neutron Detector Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Gas-filled Neutron Detector Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Gas-filled Neutron Detector Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 BF₃-filled Detector

5.2.2 ³He-filled Detector

5.3 Market Segment by Type

5.3.1 World Gas-filled Neutron Detector Production by Type (2018-2029)

5.3.2 World Gas-filled Neutron Detector Production Value by Type (2018-2029)

5.3.3 World Gas-filled Neutron Detector Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Gas-filled Neutron Detector Market Size Overview by Application: 2018 VS

2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Homeland Security

6.2.2 Fundamental Research

6.2.3 Industrial Monitoring

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Gas-filled Neutron Detector Production by Application (2018-2029)

6.3.2 World Gas-filled Neutron Detector Production Value by Application (2018-2029)

6.3.3 World Gas-filled Neutron Detector Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Photonis

7.1.1 Photonis Details

7.1.2 Photonis Major Business

7.1.3 Photonis Gas-filled Neutron Detector Product and Services

7.1.4 Photonis Gas-filled Neutron Detector Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Photonis Recent Developments/Updates

7.1.6 Photonis Competitive Strengths & Weaknesses

7.2 Arktis Radiation Detectors

7.2.1 Arktis Radiation Detectors Details

7.2.2 Arktis Radiation Detectors Major Business

7.2.3 Arktis Radiation Detectors Gas-filled Neutron Detector Product and Services

7.2.4 Arktis Radiation Detectors Gas-filled Neutron Detector Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Arktis Radiation Detectors Recent Developments/Updates

7.2.6 Arktis Radiation Detectors Competitive Strengths & Weaknesses

7.3 Thermo-Fisher Scientific

7.3.1 Thermo-Fisher Scientific Details

7.3.2 Thermo-Fisher Scientific Major Business

7.3.3 Thermo-Fisher Scientific Gas-filled Neutron Detector Product and Services

7.3.4 Thermo-Fisher Scientific Gas-filled Neutron Detector Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Thermo-Fisher Scientific Recent Developments/Updates

7.3.6 Thermo-Fisher Scientific Competitive Strengths & Weaknesses

7.4 Mirion Technologies

7.4.1 Mirion Technologies Details

- 7.4.2 Mirion Technologies Major Business
- 7.4.3 Mirion Technologies Gas-filled Neutron Detector Product and Services
- 7.4.4 Mirion Technologies Gas-filled Neutron Detector Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Mirion Technologies Recent Developments/Updates
- 7.4.6 Mirion Technologies Competitive Strengths & Weaknesses
- 7.5 ORDELA
 - 7.5.1 ORDELA Details
 - 7.5.2 ORDELA Major Business
 - 7.5.3 ORDELA Gas-filled Neutron Detector Product and Services
 - 7.5.4 ORDELA Gas-filled Neutron Detector Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 ORDELA Recent Developments/Updates
 - 7.5.6 ORDELA Competitive Strengths & Weaknesses
- 7.6 Kromek Group
 - 7.6.1 Kromek Group Details
 - 7.6.2 Kromek Group Major Business
 - 7.6.3 Kromek Group Gas-filled Neutron Detector Product and Services
 - 7.6.4 Kromek Group Gas-filled Neutron Detector Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Kromek Group Recent Developments/Updates
 - 7.6.6 Kromek Group Competitive Strengths & Weaknesses
- 7.7 Scientifica International
 - 7.7.1 Scientifica International Details
 - 7.7.2 Scientifica International Major Business
 - 7.7.3 Scientifica International Gas-filled Neutron Detector Product and Services
 - 7.7.4 Scientifica International Gas-filled Neutron Detector Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Scientifica International Recent Developments/Updates
 - 7.7.6 Scientifica International Competitive Strengths & Weaknesses
- 7.8 Proportional Technologies
 - 7.8.1 Proportional Technologies Details
 - 7.8.2 Proportional Technologies Major Business
 - 7.8.3 Proportional Technologies Gas-filled Neutron Detector Product and Services
 - 7.8.4 Proportional Technologies Gas-filled Neutron Detector Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Proportional Technologies Recent Developments/Updates
 - 7.8.6 Proportional Technologies Competitive Strengths & Weaknesses
- 7.9 Rotunda Scientific Technologies

- 7.9.1 Rotunda Scientific Technologies Details
- 7.9.2 Rotunda Scientific Technologies Major Business
- 7.9.3 Rotunda Scientific Technologies Gas-filled Neutron Detector Product and Services
- 7.9.4 Rotunda Scientific Technologies Gas-filled Neutron Detector Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Rotunda Scientific Technologies Recent Developments/Updates
- 7.9.6 Rotunda Scientific Technologies Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Gas-filled Neutron Detector Industry Chain
- 8.2 Gas-filled Neutron Detector Upstream Analysis
 - 8.2.1 Gas-filled Neutron Detector Core Raw Materials
 - 8.2.2 Main Manufacturers of Gas-filled Neutron Detector Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Gas-filled Neutron Detector Production Mode
- 8.6 Gas-filled Neutron Detector Procurement Model
- 8.7 Gas-filled Neutron Detector Industry Sales Model and Sales Channels
 - 8.7.1 Gas-filled Neutron Detector Sales Model
 - 8.7.2 Gas-filled Neutron Detector Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Gas-filled Neutron Detector Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Gas-filled Neutron Detector Production Value by Region (2018-2023) & (USD Million)

Table 3. World Gas-filled Neutron Detector Production Value by Region (2024-2029) & (USD Million)

Table 4. World Gas-filled Neutron Detector Production Value Market Share by Region (2018-2023)

Table 5. World Gas-filled Neutron Detector Production Value Market Share by Region (2024-2029)

Table 6. World Gas-filled Neutron Detector Production by Region (2018-2023) & (K Units)

Table 7. World Gas-filled Neutron Detector Production by Region (2024-2029) & (K Units)

Table 8. World Gas-filled Neutron Detector Production Market Share by Region (2018-2023)

Table 9. World Gas-filled Neutron Detector Production Market Share by Region (2024-2029)

Table 10. World Gas-filled Neutron Detector Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Gas-filled Neutron Detector Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Gas-filled Neutron Detector Major Market Trends

Table 13. World Gas-filled Neutron Detector Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Gas-filled Neutron Detector Consumption by Region (2018-2023) & (K Units)

Table 15. World Gas-filled Neutron Detector Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Gas-filled Neutron Detector Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Gas-filled Neutron Detector Producers in 2022

Table 18. World Gas-filled Neutron Detector Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Gas-filled Neutron Detector Producers in 2022

Table 20. World Gas-filled Neutron Detector Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Gas-filled Neutron Detector Company Evaluation Quadrant

Table 22. World Gas-filled Neutron Detector Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Gas-filled Neutron Detector Production Site of Key Manufacturer

Table 24. Gas-filled Neutron Detector Market: Company Product Type Footprint

Table 25. Gas-filled Neutron Detector Market: Company Product Application Footprint

Table 26. Gas-filled Neutron Detector Competitive Factors

Table 27. Gas-filled Neutron Detector New Entrant and Capacity Expansion Plans

Table 28. Gas-filled Neutron Detector Mergers & Acquisitions Activity

Table 29. United States VS China Gas-filled Neutron Detector Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Gas-filled Neutron Detector Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Gas-filled Neutron Detector Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Gas-filled Neutron Detector Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Gas-filled Neutron Detector Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Gas-filled Neutron Detector Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Gas-filled Neutron Detector Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Gas-filled Neutron Detector Production Market Share (2018-2023)

Table 37. China Based Gas-filled Neutron Detector Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Gas-filled Neutron Detector Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Gas-filled Neutron Detector Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Gas-filled Neutron Detector Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Gas-filled Neutron Detector Production Market

Share (2018-2023)

Table 42. Rest of World Based Gas-filled Neutron Detector Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Gas-filled Neutron Detector Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Gas-filled Neutron Detector Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Gas-filled Neutron Detector Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Gas-filled Neutron Detector Production Market Share (2018-2023)

Table 47. World Gas-filled Neutron Detector Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Gas-filled Neutron Detector Production by Type (2018-2023) & (K Units)

Table 49. World Gas-filled Neutron Detector Production by Type (2024-2029) & (K Units)

Table 50. World Gas-filled Neutron Detector Production Value by Type (2018-2023) & (USD Million)

Table 51. World Gas-filled Neutron Detector Production Value by Type (2024-2029) & (USD Million)

Table 52. World Gas-filled Neutron Detector Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Gas-filled Neutron Detector Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Gas-filled Neutron Detector Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Gas-filled Neutron Detector Production by Application (2018-2023) & (K Units)

Table 56. World Gas-filled Neutron Detector Production by Application (2024-2029) & (K Units)

Table 57. World Gas-filled Neutron Detector Production Value by Application (2018-2023) & (USD Million)

Table 58. World Gas-filled Neutron Detector Production Value by Application (2024-2029) & (USD Million)

Table 59. World Gas-filled Neutron Detector Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Gas-filled Neutron Detector Average Price by Application (2024-2029) & (US\$/Unit)

- Table 61. Photonis Basic Information, Manufacturing Base and Competitors
- Table 62. Photonis Major Business
- Table 63. Photonis Gas-filled Neutron Detector Product and Services
- Table 64. Photonis Gas-filled Neutron Detector Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Photonis Recent Developments/Updates
- Table 66. Photonis Competitive Strengths & Weaknesses
- Table 67. Arktis Radiation Detectors Basic Information, Manufacturing Base and Competitors
- Table 68. Arktis Radiation Detectors Major Business
- Table 69. Arktis Radiation Detectors Gas-filled Neutron Detector Product and Services
- Table 70. Arktis Radiation Detectors Gas-filled Neutron Detector Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Arktis Radiation Detectors Recent Developments/Updates
- Table 72. Arktis Radiation Detectors Competitive Strengths & Weaknesses
- Table 73. Thermo-Fisher Scientific Basic Information, Manufacturing Base and Competitors
- Table 74. Thermo-Fisher Scientific Major Business
- Table 75. Thermo-Fisher Scientific Gas-filled Neutron Detector Product and Services
- Table 76. Thermo-Fisher Scientific Gas-filled Neutron Detector Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Thermo-Fisher Scientific Recent Developments/Updates
- Table 78. Thermo-Fisher Scientific Competitive Strengths & Weaknesses
- Table 79. Mirion Technologies Basic Information, Manufacturing Base and Competitors
- Table 80. Mirion Technologies Major Business
- Table 81. Mirion Technologies Gas-filled Neutron Detector Product and Services
- Table 82. Mirion Technologies Gas-filled Neutron Detector Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Mirion Technologies Recent Developments/Updates
- Table 84. Mirion Technologies Competitive Strengths & Weaknesses
- Table 85. ORDELA Basic Information, Manufacturing Base and Competitors
- Table 86. ORDELA Major Business
- Table 87. ORDELA Gas-filled Neutron Detector Product and Services
- Table 88. ORDELA Gas-filled Neutron Detector Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. ORDELA Recent Developments/Updates

Table 90. ORDELA Competitive Strengths & Weaknesses

Table 91. Kromek Group Basic Information, Manufacturing Base and Competitors

Table 92. Kromek Group Major Business

Table 93. Kromek Group Gas-filled Neutron Detector Product and Services

Table 94. Kromek Group Gas-filled Neutron Detector Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Kromek Group Recent Developments/Updates

Table 96. Kromek Group Competitive Strengths & Weaknesses

Table 97. Scientifica International Basic Information, Manufacturing Base and Competitors

Table 98. Scientifica International Major Business

Table 99. Scientifica International Gas-filled Neutron Detector Product and Services

Table 100. Scientifica International Gas-filled Neutron Detector Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Scientifica International Recent Developments/Updates

Table 102. Scientifica International Competitive Strengths & Weaknesses

Table 103. Proportional Technologies Basic Information, Manufacturing Base and Competitors

Table 104. Proportional Technologies Major Business

Table 105. Proportional Technologies Gas-filled Neutron Detector Product and Services

Table 106. Proportional Technologies Gas-filled Neutron Detector Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Proportional Technologies Recent Developments/Updates

Table 108. Rotunda Scientific Technologies Basic Information, Manufacturing Base and Competitors

Table 109. Rotunda Scientific Technologies Major Business

Table 110. Rotunda Scientific Technologies Gas-filled Neutron Detector Product and Services

Table 111. Rotunda Scientific Technologies Gas-filled Neutron Detector Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 112. Global Key Players of Gas-filled Neutron Detector Upstream (Raw Materials)

Table 113. Gas-filled Neutron Detector Typical Customers

Table 114. Gas-filled Neutron Detector Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Gas-filled Neutron Detector Picture
- Figure 2. World Gas-filled Neutron Detector Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Gas-filled Neutron Detector Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Gas-filled Neutron Detector Production (2018-2029) & (K Units)
- Figure 5. World Gas-filled Neutron Detector Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Gas-filled Neutron Detector Production Value Market Share by Region (2018-2029)
- Figure 7. World Gas-filled Neutron Detector Production Market Share by Region (2018-2029)
- Figure 8. North America Gas-filled Neutron Detector Production (2018-2029) & (K Units)
- Figure 9. Europe Gas-filled Neutron Detector Production (2018-2029) & (K Units)
- Figure 10. China Gas-filled Neutron Detector Production (2018-2029) & (K Units)
- Figure 11. Japan Gas-filled Neutron Detector Production (2018-2029) & (K Units)
- Figure 12. South Korea Gas-filled Neutron Detector Production (2018-2029) & (K Units)
- Figure 13. Gas-filled Neutron Detector Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Gas-filled Neutron Detector Consumption (2018-2029) & (K Units)
- Figure 16. World Gas-filled Neutron Detector Consumption Market Share by Region (2018-2029)
- Figure 17. United States Gas-filled Neutron Detector Consumption (2018-2029) & (K Units)
- Figure 18. China Gas-filled Neutron Detector Consumption (2018-2029) & (K Units)
- Figure 19. Europe Gas-filled Neutron Detector Consumption (2018-2029) & (K Units)
- Figure 20. Japan Gas-filled Neutron Detector Consumption (2018-2029) & (K Units)
- Figure 21. South Korea Gas-filled Neutron Detector Consumption (2018-2029) & (K Units)
- Figure 22. ASEAN Gas-filled Neutron Detector Consumption (2018-2029) & (K Units)
- Figure 23. India Gas-filled Neutron Detector Consumption (2018-2029) & (K Units)
- Figure 24. Producer Shipments of Gas-filled Neutron Detector by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 25. Global Four-firm Concentration Ratios (CR4) for Gas-filled Neutron Detector Markets in 2022
- Figure 26. Global Four-firm Concentration Ratios (CR8) for Gas-filled Neutron Detector

Markets in 2022

Figure 27. United States VS China: Gas-filled Neutron Detector Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Gas-filled Neutron Detector Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Gas-filled Neutron Detector Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Gas-filled Neutron Detector Production Market Share 2022

Figure 31. China Based Manufacturers Gas-filled Neutron Detector Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Gas-filled Neutron Detector Production Market Share 2022

Figure 33. World Gas-filled Neutron Detector Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Gas-filled Neutron Detector Production Value Market Share by Type in 2022

Figure 35. BF₃-filled Detector

Figure 36. ³He-filled Detector

Figure 37. World Gas-filled Neutron Detector Production Market Share by Type (2018-2029)

Figure 38. World Gas-filled Neutron Detector Production Value Market Share by Type (2018-2029)

Figure 39. World Gas-filled Neutron Detector Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Gas-filled Neutron Detector Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Gas-filled Neutron Detector Production Value Market Share by Application in 2022

Figure 42. Homeland Security

Figure 43. Fundamental Research

Figure 44. Industrial Monitoring

Figure 45. Others

Figure 46. World Gas-filled Neutron Detector Production Market Share by Application (2018-2029)

Figure 47. World Gas-filled Neutron Detector Production Value Market Share by Application (2018-2029)

Figure 48. World Gas-filled Neutron Detector Average Price by Application (2018-2029) & (US\$/Unit)

- Figure 49. Gas-filled Neutron Detector Industry Chain
- Figure 50. Gas-filled Neutron Detector Procurement Model
- Figure 51. Gas-filled Neutron Detector Sales Model
- Figure 52. Gas-filled Neutron Detector Sales Channels, Direct Sales, and Distribution
- Figure 53. Methodology
- Figure 54. Research Process and Data Source

I would like to order

Product name: Global Gas-filled Neutron Detector Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G8677156D9EEEN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8677156D9EEEN.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