

Global Fire and Smoke Protection Devices Market Growth 2023-2029

https://marketpublishers.com/r/G3DAF78ABDEFEN.html

Date: March 2023 Pages: 112 Price: US\$ 3,660.00 (Single User License) ID: G3DAF78ABDEFEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Fire and Smoke Protection devices are devices used to protect building from fire.

LPI (LP Information)' newest research report, the "Fire and Smoke Protection Devices Industry Forecast" looks at past sales and reviews total world Fire and Smoke Protection Devices sales in 2022, providing a comprehensive analysis by region and market sector of projected Fire and Smoke Protection Devices sales for 2023 through 2029. With Fire and Smoke Protection Devices sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Fire and Smoke Protection Devices industry.

This Insight Report provides a comprehensive analysis of the global Fire and Smoke Protection Devices landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Fire and Smoke Protection Devices portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Fire and Smoke Protection Devices market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Fire and Smoke Protection Devices and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottomup qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Fire and Smoke Protection



Devices.

The global Fire and Smoke Protection Devices market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Fire and Smoke Protection Devices is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Fire and Smoke Protection Devices is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Fire and Smoke Protection Devices is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Fire and Smoke Protection Devices players cover TROX, Ruskin, FLAKT WOODS, Greenheck, Actionair, HALTON, Rf-Technologies, Nailor and Flamgard Calidair, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Fire and Smoke Protection Devices market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Fire Dampers

Smoke Detectors

Smoke Dampers

Others

Segmentation by application



Residential Buildings

Commercial Buildings

Industrial Buildings

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany



France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

TROX

Ruskin

FLAKT WOODS

Greenheck

Actionair

HALTON

Rf-Technologies



Nailor

Flamgard Calidair

MP3

Aldes

KOOLAIR

BSB Engineering Services

Ventilation Systems JSC

Klimaoprema

Lloyd Industries

Celmec

Systemair

Key Questions Addressed in this Report

What is the 10-year outlook for the global Fire and Smoke Protection Devices market?

What factors are driving Fire and Smoke Protection Devices market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Fire and Smoke Protection Devices market opportunities vary by end market size?

How does Fire and Smoke Protection Devices break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
- 2.1.1 Global Fire and Smoke Protection Devices Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Fire and Smoke Protection Devices by Geographic Region, 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for Fire and Smoke Protection Devices by Country/Region, 2018, 2022 & 2029

- 2.2 Fire and Smoke Protection Devices Segment by Type
 - 2.2.1 Fire Dampers
 - 2.2.2 Smoke Detectors
 - 2.2.3 Smoke Dampers
 - 2.2.4 Others

2.3 Fire and Smoke Protection Devices Sales by Type

2.3.1 Global Fire and Smoke Protection Devices Sales Market Share by Type (2018-2023)

2.3.2 Global Fire and Smoke Protection Devices Revenue and Market Share by Type (2018-2023)

- 2.3.3 Global Fire and Smoke Protection Devices Sale Price by Type (2018-2023)
- 2.4 Fire and Smoke Protection Devices Segment by Application
 - 2.4.1 Residential Buildings
 - 2.4.2 Commercial Buildings
 - 2.4.3 Industrial Buildings
 - 2.4.4 Others

2.5 Fire and Smoke Protection Devices Sales by Application

2.5.1 Global Fire and Smoke Protection Devices Sale Market Share by Application



(2018-2023)

2.5.2 Global Fire and Smoke Protection Devices Revenue and Market Share by Application (2018-2023)

2.5.3 Global Fire and Smoke Protection Devices Sale Price by Application (2018-2023)

3 GLOBAL FIRE AND SMOKE PROTECTION DEVICES BY COMPANY

3.1 Global Fire and Smoke Protection Devices Breakdown Data by Company

3.1.1 Global Fire and Smoke Protection Devices Annual Sales by Company (2018-2023)

3.1.2 Global Fire and Smoke Protection Devices Sales Market Share by Company (2018-2023)

3.2 Global Fire and Smoke Protection Devices Annual Revenue by Company (2018-2023)

3.2.1 Global Fire and Smoke Protection Devices Revenue by Company (2018-2023)3.2.2 Global Fire and Smoke Protection Devices Revenue Market Share by Company (2018-2023)

3.3 Global Fire and Smoke Protection Devices Sale Price by Company

3.4 Key Manufacturers Fire and Smoke Protection Devices Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Fire and Smoke Protection Devices Product Location Distribution

3.4.2 Players Fire and Smoke Protection Devices Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR FIRE AND SMOKE PROTECTION DEVICES BY GEOGRAPHIC REGION

4.1 World Historic Fire and Smoke Protection Devices Market Size by Geographic Region (2018-2023)

4.1.1 Global Fire and Smoke Protection Devices Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Fire and Smoke Protection Devices Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Fire and Smoke Protection Devices Market Size by Country/Region



(2018-2023)

4.2.1 Global Fire and Smoke Protection Devices Annual Sales by Country/Region (2018-2023)

4.2.2 Global Fire and Smoke Protection Devices Annual Revenue by Country/Region (2018-2023)

- 4.3 Americas Fire and Smoke Protection Devices Sales Growth
- 4.4 APAC Fire and Smoke Protection Devices Sales Growth
- 4.5 Europe Fire and Smoke Protection Devices Sales Growth
- 4.6 Middle East & Africa Fire and Smoke Protection Devices Sales Growth

5 AMERICAS

5.1 Americas Fire and Smoke Protection Devices Sales by Country

- 5.1.1 Americas Fire and Smoke Protection Devices Sales by Country (2018-2023)
- 5.1.2 Americas Fire and Smoke Protection Devices Revenue by Country (2018-2023)
- 5.2 Americas Fire and Smoke Protection Devices Sales by Type
- 5.3 Americas Fire and Smoke Protection Devices Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

6.1 APAC Fire and Smoke Protection Devices Sales by Region

- 6.1.1 APAC Fire and Smoke Protection Devices Sales by Region (2018-2023)
- 6.1.2 APAC Fire and Smoke Protection Devices Revenue by Region (2018-2023)
- 6.2 APAC Fire and Smoke Protection Devices Sales by Type
- 6.3 APAC Fire and Smoke Protection Devices Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE



- 7.1 Europe Fire and Smoke Protection Devices by Country
- 7.1.1 Europe Fire and Smoke Protection Devices Sales by Country (2018-2023)
- 7.1.2 Europe Fire and Smoke Protection Devices Revenue by Country (2018-2023)
- 7.2 Europe Fire and Smoke Protection Devices Sales by Type
- 7.3 Europe Fire and Smoke Protection Devices Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Fire and Smoke Protection Devices by Country

8.1.1 Middle East & Africa Fire and Smoke Protection Devices Sales by Country (2018-2023)

8.1.2 Middle East & Africa Fire and Smoke Protection Devices Revenue by Country (2018-2023)

- 8.2 Middle East & Africa Fire and Smoke Protection Devices Sales by Type
- 8.3 Middle East & Africa Fire and Smoke Protection Devices Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Fire and Smoke Protection Devices
- 10.3 Manufacturing Process Analysis of Fire and Smoke Protection Devices
- 10.4 Industry Chain Structure of Fire and Smoke Protection Devices



11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Fire and Smoke Protection Devices Distributors
- 11.3 Fire and Smoke Protection Devices Customer

12 WORLD FORECAST REVIEW FOR FIRE AND SMOKE PROTECTION DEVICES BY GEOGRAPHIC REGION

- 12.1 Global Fire and Smoke Protection Devices Market Size Forecast by Region
- 12.1.1 Global Fire and Smoke Protection Devices Forecast by Region (2024-2029)
- 12.1.2 Global Fire and Smoke Protection Devices Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Fire and Smoke Protection Devices Forecast by Type
- 12.7 Global Fire and Smoke Protection Devices Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 TROX
- 13.1.1 TROX Company Information
- 13.1.2 TROX Fire and Smoke Protection Devices Product Portfolios and Specifications

13.1.3 TROX Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 TROX Main Business Overview

13.1.5 TROX Latest Developments

13.2 Ruskin

13.2.1 Ruskin Company Information

13.2.2 Ruskin Fire and Smoke Protection Devices Product Portfolios and Specifications

13.2.3 Ruskin Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Ruskin Main Business Overview

13.2.5 Ruskin Latest Developments



13.3 FLAKT WOODS

13.3.1 FLAKT WOODS Company Information

13.3.2 FLAKT WOODS Fire and Smoke Protection Devices Product Portfolios and Specifications

13.3.3 FLAKT WOODS Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 FLAKT WOODS Main Business Overview

13.3.5 FLAKT WOODS Latest Developments

13.4 Greenheck

13.4.1 Greenheck Company Information

13.4.2 Greenheck Fire and Smoke Protection Devices Product Portfolios and Specifications

13.4.3 Greenheck Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Greenheck Main Business Overview

13.4.5 Greenheck Latest Developments

13.5 Actionair

13.5.1 Actionair Company Information

13.5.2 Actionair Fire and Smoke Protection Devices Product Portfolios and

Specifications

13.5.3 Actionair Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Actionair Main Business Overview

13.5.5 Actionair Latest Developments

13.6 HALTON

13.6.1 HALTON Company Information

13.6.2 HALTON Fire and Smoke Protection Devices Product Portfolios and

Specifications

13.6.3 HALTON Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 HALTON Main Business Overview

13.6.5 HALTON Latest Developments

13.7 Rf-Technologies

13.7.1 Rf-Technologies Company Information

13.7.2 Rf-Technologies Fire and Smoke Protection Devices Product Portfolios and Specifications

13.7.3 Rf-Technologies Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Rf-Technologies Main Business Overview



13.7.5 Rf-Technologies Latest Developments

13.8 Nailor

13.8.1 Nailor Company Information

13.8.2 Nailor Fire and Smoke Protection Devices Product Portfolios and Specifications

13.8.3 Nailor Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Nailor Main Business Overview

13.8.5 Nailor Latest Developments

13.9 Flamgard Calidair

13.9.1 Flamgard Calidair Company Information

13.9.2 Flamgard Calidair Fire and Smoke Protection Devices Product Portfolios and Specifications

13.9.3 Flamgard Calidair Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Flamgard Calidair Main Business Overview

13.9.5 Flamgard Calidair Latest Developments

13.10 MP3

13.10.1 MP3 Company Information

13.10.2 MP3 Fire and Smoke Protection Devices Product Portfolios and Specifications

13.10.3 MP3 Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 MP3 Main Business Overview

13.10.5 MP3 Latest Developments

13.11 Aldes

13.11.1 Aldes Company Information

13.11.2 Aldes Fire and Smoke Protection Devices Product Portfolios and Specifications

13.11.3 Aldes Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Aldes Main Business Overview

13.11.5 Aldes Latest Developments

13.12 KOOLAIR

13.12.1 KOOLAIR Company Information

13.12.2 KOOLAIR Fire and Smoke Protection Devices Product Portfolios and Specifications

13.12.3 KOOLAIR Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 KOOLAIR Main Business Overview

13.12.5 KOOLAIR Latest Developments



13.13 BSB Engineering Services

13.13.1 BSB Engineering Services Company Information

13.13.2 BSB Engineering Services Fire and Smoke Protection Devices Product Portfolios and Specifications

13.13.3 BSB Engineering Services Fire and Smoke Protection Devices Sales,

Revenue, Price and Gross Margin (2018-2023)

13.13.4 BSB Engineering Services Main Business Overview

13.13.5 BSB Engineering Services Latest Developments

13.14 Ventilation Systems JSC

13.14.1 Ventilation Systems JSC Company Information

13.14.2 Ventilation Systems JSC Fire and Smoke Protection Devices Product Portfolios and Specifications

13.14.3 Ventilation Systems JSC Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 Ventilation Systems JSC Main Business Overview

13.14.5 Ventilation Systems JSC Latest Developments

13.15 Klimaoprema

13.15.1 Klimaoprema Company Information

13.15.2 Klimaoprema Fire and Smoke Protection Devices Product Portfolios and Specifications

13.15.3 Klimaoprema Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 Klimaoprema Main Business Overview

13.15.5 Klimaoprema Latest Developments

13.16 Lloyd Industries

13.16.1 Lloyd Industries Company Information

13.16.2 Lloyd Industries Fire and Smoke Protection Devices Product Portfolios and Specifications

13.16.3 Lloyd Industries Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 Lloyd Industries Main Business Overview

13.16.5 Lloyd Industries Latest Developments

13.17 Celmec

13.17.1 Celmec Company Information

13.17.2 Celmec Fire and Smoke Protection Devices Product Portfolios and Specifications

13.17.3 Celmec Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 Celmec Main Business Overview



13.17.5 Celmec Latest Developments

13.18 Systemair

13.18.1 Systemair Company Information

13.18.2 Systemair Fire and Smoke Protection Devices Product Portfolios and Specifications

13.18.3 Systemair Fire and Smoke Protection Devices Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 Systemair Main Business Overview

13.18.5 Systemair Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Fire and Smoke Protection Devices Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Fire and Smoke Protection Devices Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Fire Dampers Table 4. Major Players of Smoke Detectors Table 5. Major Players of Smoke Dampers Table 6. Major Players of Others Table 7. Global Fire and Smoke Protection Devices Sales by Type (2018-2023) & (K Units) Table 8. Global Fire and Smoke Protection Devices Sales Market Share by Type (2018-2023) Table 9. Global Fire and Smoke Protection Devices Revenue by Type (2018-2023) & (\$ million) Table 10. Global Fire and Smoke Protection Devices Revenue Market Share by Type (2018-2023)Table 11. Global Fire and Smoke Protection Devices Sale Price by Type (2018-2023) & (US\$/Unit) Table 12. Global Fire and Smoke Protection Devices Sales by Application (2018-2023) & (K Units) Table 13. Global Fire and Smoke Protection Devices Sales Market Share by Application (2018-2023)Table 14. Global Fire and Smoke Protection Devices Revenue by Application (2018 - 2023)Table 15. Global Fire and Smoke Protection Devices Revenue Market Share by Application (2018-2023) Table 16. Global Fire and Smoke Protection Devices Sale Price by Application (2018-2023) & (US\$/Unit) Table 17. Global Fire and Smoke Protection Devices Sales by Company (2018-2023) & (K Units) Table 18. Global Fire and Smoke Protection Devices Sales Market Share by Company (2018-2023)Table 19. Global Fire and Smoke Protection Devices Revenue by Company (2018-2023) (\$ Millions) Table 20. Global Fire and Smoke Protection Devices Revenue Market Share by



Company (2018-2023)

Table 21. Global Fire and Smoke Protection Devices Sale Price by Company (2018-2023) & (US\$/Unit)

Table 22. Key Manufacturers Fire and Smoke Protection Devices Producing Area Distribution and Sales Area

Table 23. Players Fire and Smoke Protection Devices Products Offered

Table 24. Fire and Smoke Protection Devices Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 25. New Products and Potential Entrants

Table 26. Mergers & Acquisitions, Expansion

Table 27. Global Fire and Smoke Protection Devices Sales by Geographic Region (2018-2023) & (K Units)

Table 28. Global Fire and Smoke Protection Devices Sales Market Share Geographic Region (2018-2023)

Table 29. Global Fire and Smoke Protection Devices Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 30. Global Fire and Smoke Protection Devices Revenue Market Share by Geographic Region (2018-2023)

Table 31. Global Fire and Smoke Protection Devices Sales by Country/Region (2018-2023) & (K Units)

Table 32. Global Fire and Smoke Protection Devices Sales Market Share by Country/Region (2018-2023)

Table 33. Global Fire and Smoke Protection Devices Revenue by Country/Region (2018-2023) & (\$ millions)

Table 34. Global Fire and Smoke Protection Devices Revenue Market Share by Country/Region (2018-2023)

Table 35. Americas Fire and Smoke Protection Devices Sales by Country (2018-2023) & (K Units)

Table 36. Americas Fire and Smoke Protection Devices Sales Market Share by Country (2018-2023)

Table 37. Americas Fire and Smoke Protection Devices Revenue by Country (2018-2023) & (\$ Millions)

Table 38. Americas Fire and Smoke Protection Devices Revenue Market Share by Country (2018-2023)

Table 39. Americas Fire and Smoke Protection Devices Sales by Type (2018-2023) & (K Units)

Table 40. Americas Fire and Smoke Protection Devices Sales by Application (2018-2023) & (K Units)

Table 41. APAC Fire and Smoke Protection Devices Sales by Region (2018-2023) & (K



Units)

Table 42. APAC Fire and Smoke Protection Devices Sales Market Share by Region (2018-2023)

Table 43. APAC Fire and Smoke Protection Devices Revenue by Region (2018-2023) & (\$ Millions)

Table 44. APAC Fire and Smoke Protection Devices Revenue Market Share by Region (2018-2023)

Table 45. APAC Fire and Smoke Protection Devices Sales by Type (2018-2023) & (K Units)

Table 46. APAC Fire and Smoke Protection Devices Sales by Application (2018-2023) & (K Units)

Table 47. Europe Fire and Smoke Protection Devices Sales by Country (2018-2023) & (K Units)

Table 48. Europe Fire and Smoke Protection Devices Sales Market Share by Country (2018-2023)

Table 49. Europe Fire and Smoke Protection Devices Revenue by Country (2018-2023) & (\$ Millions)

Table 50. Europe Fire and Smoke Protection Devices Revenue Market Share by Country (2018-2023)

Table 51. Europe Fire and Smoke Protection Devices Sales by Type (2018-2023) & (K Units)

Table 52. Europe Fire and Smoke Protection Devices Sales by Application (2018-2023) & (K Units)

Table 53. Middle East & Africa Fire and Smoke Protection Devices Sales by Country (2018-2023) & (K Units)

Table 54. Middle East & Africa Fire and Smoke Protection Devices Sales Market Share by Country (2018-2023)

Table 55. Middle East & Africa Fire and Smoke Protection Devices Revenue by Country (2018-2023) & (\$ Millions)

Table 56. Middle East & Africa Fire and Smoke Protection Devices Revenue Market Share by Country (2018-2023)

Table 57. Middle East & Africa Fire and Smoke Protection Devices Sales by Type (2018-2023) & (K Units)

Table 58. Middle East & Africa Fire and Smoke Protection Devices Sales by Application (2018-2023) & (K Units)

Table 59. Key Market Drivers & Growth Opportunities of Fire and Smoke Protection Devices

Table 60. Key Market Challenges & Risks of Fire and Smoke Protection DevicesTable 61. Key Industry Trends of Fire and Smoke Protection Devices



Table 62. Fire and Smoke Protection Devices Raw Material Table 63. Key Suppliers of Raw Materials Table 64. Fire and Smoke Protection Devices Distributors List Table 65. Fire and Smoke Protection Devices Customer List Table 66. Global Fire and Smoke Protection Devices Sales Forecast by Region (2024-2029) & (K Units) Table 67. Global Fire and Smoke Protection Devices Revenue Forecast by Region (2024-2029) & (\$ millions) Table 68. Americas Fire and Smoke Protection Devices Sales Forecast by Country (2024-2029) & (K Units) Table 69. Americas Fire and Smoke Protection Devices Revenue Forecast by Country (2024-2029) & (\$ millions) Table 70. APAC Fire and Smoke Protection Devices Sales Forecast by Region (2024-2029) & (K Units) Table 71. APAC Fire and Smoke Protection Devices Revenue Forecast by Region (2024-2029) & (\$ millions) Table 72. Europe Fire and Smoke Protection Devices Sales Forecast by Country (2024-2029) & (K Units) Table 73. Europe Fire and Smoke Protection Devices Revenue Forecast by Country (2024-2029) & (\$ millions) Table 74. Middle East & Africa Fire and Smoke Protection Devices Sales Forecast by Country (2024-2029) & (K Units) Table 75. Middle East & Africa Fire and Smoke Protection Devices Revenue Forecast by Country (2024-2029) & (\$ millions) Table 76. Global Fire and Smoke Protection Devices Sales Forecast by Type (2024-2029) & (K Units) Table 77. Global Fire and Smoke Protection Devices Revenue Forecast by Type (2024-2029) & (\$ Millions) Table 78. Global Fire and Smoke Protection Devices Sales Forecast by Application (2024-2029) & (K Units) Table 79. Global Fire and Smoke Protection Devices Revenue Forecast by Application (2024-2029) & (\$ Millions) Table 80. TROX Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors Table 81. TROX Fire and Smoke Protection Devices Product Portfolios and **Specifications** Table 82. TROX Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 83. TROX Main Business



Table 84. TROX Latest Developments

Table 85. Ruskin Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors

Table 86. Ruskin Fire and Smoke Protection Devices Product Portfolios and Specifications

Table 87. Ruskin Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 88. Ruskin Main Business

Table 89. Ruskin Latest Developments

Table 90. FLAKT WOODS Basic Information, Fire and Smoke Protection DevicesManufacturing Base, Sales Area and Its Competitors

Table 91. FLAKT WOODS Fire and Smoke Protection Devices Product Portfolios and Specifications

Table 92. FLAKT WOODS Fire and Smoke Protection Devices Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 93. FLAKT WOODS Main Business

Table 94. FLAKT WOODS Latest Developments

Table 95. Greenheck Basic Information, Fire and Smoke Protection Devices

Manufacturing Base, Sales Area and Its Competitors

Table 96. Greenheck Fire and Smoke Protection Devices Product Portfolios and Specifications

Table 97. Greenheck Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 98. Greenheck Main Business

Table 99. Greenheck Latest Developments

Table 100. Actionair Basic Information, Fire and Smoke Protection Devices

Manufacturing Base, Sales Area and Its Competitors

Table 101. Actionair Fire and Smoke Protection Devices Product Portfolios and Specifications

Table 102. Actionair Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 103. Actionair Main Business

Table 104. Actionair Latest Developments

Table 105. HALTON Basic Information, Fire and Smoke Protection Devices

Manufacturing Base, Sales Area and Its Competitors

Table 106. HALTON Fire and Smoke Protection Devices Product Portfolios and Specifications

Table 107. HALTON Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)



Table 108. HALTON Main Business

Table 109. HALTON Latest Developments

Table 110. Rf-Technologies Basic Information, Fire and Smoke Protection Devices

Manufacturing Base, Sales Area and Its Competitors

Table 111. Rf-Technologies Fire and Smoke Protection Devices Product Portfolios and Specifications

Table 112. Rf-Technologies Fire and Smoke Protection Devices Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 113. Rf-Technologies Main Business

Table 114. Rf-Technologies Latest Developments

Table 115. Nailor Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors

Table 116. Nailor Fire and Smoke Protection Devices Product Portfolios andSpecifications

Table 117. Nailor Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 118. Nailor Main Business

Table 119. Nailor Latest Developments

Table 120. Flamgard Calidair Basic Information, Fire and Smoke Protection Devices

Manufacturing Base, Sales Area and Its Competitors

Table 121. Flamgard Calidair Fire and Smoke Protection Devices Product Portfolios and Specifications

Table 122. Flamgard Calidair Fire and Smoke Protection Devices Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 123. Flamgard Calidair Main Business

Table 124. Flamgard Calidair Latest Developments

Table 125. MP3 Basic Information, Fire and Smoke Protection Devices Manufacturing

Base, Sales Area and Its Competitors

Table 126. MP3 Fire and Smoke Protection Devices Product Portfolios and Specifications

Table 127. MP3 Fire and Smoke Protection Devices Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 128. MP3 Main Business

Table 129. MP3 Latest Developments

 Table 130. Aldes Basic Information, Fire and Smoke Protection Devices Manufacturing

Base, Sales Area and Its Competitors

Table 131. Aldes Fire and Smoke Protection Devices Product Portfolios andSpecifications

Table 132. Aldes Fire and Smoke Protection Devices Sales (K Units), Revenue (\$



Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 133. Aldes Main Business Table 134. Aldes Latest Developments Table 135. KOOLAIR Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors Table 136. KOOLAIR Fire and Smoke Protection Devices Product Portfolios and **Specifications** Table 137. KOOLAIR Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 138. KOOLAIR Main Business Table 139. KOOLAIR Latest Developments Table 140. BSB Engineering Services Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors Table 141. BSB Engineering Services Fire and Smoke Protection Devices Product Portfolios and Specifications Table 142. BSB Engineering Services Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 143. BSB Engineering Services Main Business Table 144. BSB Engineering Services Latest Developments Table 145. Ventilation Systems JSC Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors Table 146. Ventilation Systems JSC Fire and Smoke Protection Devices Product Portfolios and Specifications Table 147. Ventilation Systems JSC Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 148. Ventilation Systems JSC Main Business Table 149. Ventilation Systems JSC Latest Developments Table 150. Klimaoprema Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors Table 151. Klimaoprema Fire and Smoke Protection Devices Product Portfolios and **Specifications** Table 152. Klimaoprema Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 153. Klimaoprema Main Business Table 154. Klimaoprema Latest Developments Table 155. Lloyd Industries Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors Table 156. Lloyd Industries Fire and Smoke Protection Devices Product Portfolios and Specifications



Table 157. Lloyd Industries Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 158. Lloyd Industries Main Business Table 159. Lloyd Industries Latest Developments Table 160. Celmec Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors Table 161. Celmec Fire and Smoke Protection Devices Product Portfolios and Specifications Table 162. Celmec Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 163. Celmec Main Business Table 164. Celmec Latest Developments Table 165. Systemair Basic Information, Fire and Smoke Protection Devices Manufacturing Base, Sales Area and Its Competitors Table 166. Systemair Fire and Smoke Protection Devices Product Portfolios and Specifications Table 167. Systemair Fire and Smoke Protection Devices Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 168. Systemair Main Business Table 169. Systemair Latest Developments



List Of Figures

LIST OF FIGURES

Figure 1. Picture of Fire and Smoke Protection Devices

Figure 2. Fire and Smoke Protection Devices Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Fire and Smoke Protection Devices Sales Growth Rate 2018-2029 (K Units)

Figure 7. Global Fire and Smoke Protection Devices Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Fire and Smoke Protection Devices Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Fire Dampers

Figure 10. Product Picture of Smoke Detectors

Figure 11. Product Picture of Smoke Dampers

Figure 12. Product Picture of Others

Figure 13. Global Fire and Smoke Protection Devices Sales Market Share by Type in 2022

Figure 14. Global Fire and Smoke Protection Devices Revenue Market Share by Type (2018-2023)

Figure 15. Fire and Smoke Protection Devices Consumed in Residential Buildings Figure 16. Global Fire and Smoke Protection Devices Market: Residential Buildings (2018-2023) & (K Units)

Figure 17. Fire and Smoke Protection Devices Consumed in Commercial Buildings Figure 18. Global Fire and Smoke Protection Devices Market: Commercial Buildings (2018-2023) & (K Units)

Figure 19. Fire and Smoke Protection Devices Consumed in Industrial Buildings Figure 20. Global Fire and Smoke Protection Devices Market: Industrial Buildings (2018-2023) & (K Units)

Figure 21. Fire and Smoke Protection Devices Consumed in Others

Figure 22. Global Fire and Smoke Protection Devices Market: Others (2018-2023) & (K Units)

Figure 23. Global Fire and Smoke Protection Devices Sales Market Share by Application (2022)

Figure 24. Global Fire and Smoke Protection Devices Revenue Market Share by Application in 2022



Figure 25. Fire and Smoke Protection Devices Sales Market by Company in 2022 (K Units)

Figure 26. Global Fire and Smoke Protection Devices Sales Market Share by Company in 2022

Figure 27. Fire and Smoke Protection Devices Revenue Market by Company in 2022 (\$ Million)

Figure 28. Global Fire and Smoke Protection Devices Revenue Market Share by Company in 2022

Figure 29. Global Fire and Smoke Protection Devices Sales Market Share by Geographic Region (2018-2023)

Figure 30. Global Fire and Smoke Protection Devices Revenue Market Share by Geographic Region in 2022

Figure 31. Americas Fire and Smoke Protection Devices Sales 2018-2023 (K Units)

Figure 32. Americas Fire and Smoke Protection Devices Revenue 2018-2023 (\$ Millions)

Figure 33. APAC Fire and Smoke Protection Devices Sales 2018-2023 (K Units)

Figure 34. APAC Fire and Smoke Protection Devices Revenue 2018-2023 (\$ Millions)

Figure 35. Europe Fire and Smoke Protection Devices Sales 2018-2023 (K Units)

Figure 36. Europe Fire and Smoke Protection Devices Revenue 2018-2023 (\$ Millions)

Figure 37. Middle East & Africa Fire and Smoke Protection Devices Sales 2018-2023 (K Units)

Figure 38. Middle East & Africa Fire and Smoke Protection Devices Revenue 2018-2023 (\$ Millions)

Figure 39. Americas Fire and Smoke Protection Devices Sales Market Share by Country in 2022

Figure 40. Americas Fire and Smoke Protection Devices Revenue Market Share by Country in 2022

Figure 41. Americas Fire and Smoke Protection Devices Sales Market Share by Type (2018-2023)

Figure 42. Americas Fire and Smoke Protection Devices Sales Market Share by Application (2018-2023)

Figure 43. United States Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Canada Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Mexico Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Brazil Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions)



Figure 47. APAC Fire and Smoke Protection Devices Sales Market Share by Region in 2022 Figure 48. APAC Fire and Smoke Protection Devices Revenue Market Share by Regions in 2022 Figure 49. APAC Fire and Smoke Protection Devices Sales Market Share by Type (2018 - 2023)Figure 50. APAC Fire and Smoke Protection Devices Sales Market Share by Application (2018-2023) Figure 51. China Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 52. Japan Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 53. South Korea Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 54. Southeast Asia Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 55. India Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 56. Australia Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 57. China Taiwan Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 58. Europe Fire and Smoke Protection Devices Sales Market Share by Country in 2022 Figure 59. Europe Fire and Smoke Protection Devices Revenue Market Share by Country in 2022 Figure 60. Europe Fire and Smoke Protection Devices Sales Market Share by Type (2018-2023)Figure 61. Europe Fire and Smoke Protection Devices Sales Market Share by Application (2018-2023) Figure 62. Germany Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 63. France Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 64. UK Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 65. Italy Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions) Figure 66. Russia Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$



Millions)

Figure 67. Middle East & Africa Fire and Smoke Protection Devices Sales Market Share by Country in 2022

Figure 68. Middle East & Africa Fire and Smoke Protection Devices Revenue Market Share by Country in 2022

Figure 69. Middle East & Africa Fire and Smoke Protection Devices Sales Market Share by Type (2018-2023)

Figure 70. Middle East & Africa Fire and Smoke Protection Devices Sales Market Share by Application (2018-2023)

Figure 71. Egypt Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 72. South Africa Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Israel Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Turkey Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country Fire and Smoke Protection Devices Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Fire and Smoke Protection Devices in 2022

Figure 77. Manufacturing Process Analysis of Fire and Smoke Protection Devices

Figure 78. Industry Chain Structure of Fire and Smoke Protection Devices

Figure 79. Channels of Distribution

Figure 80. Global Fire and Smoke Protection Devices Sales Market Forecast by Region (2024-2029)

Figure 81. Global Fire and Smoke Protection Devices Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global Fire and Smoke Protection Devices Sales Market Share Forecast by Type (2024-2029)

Figure 83. Global Fire and Smoke Protection Devices Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global Fire and Smoke Protection Devices Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global Fire and Smoke Protection Devices Revenue Market Share Forecast by Application (2024-2029)



I would like to order

Product name: Global Fire and Smoke Protection Devices Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/G3DAF78ABDEFEN.html</u>

> Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G3DAF78ABDEFEN.html</u>

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

Custumer signature _____

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

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