

# **Covid-19 Impact on Global Detonation Flame Arresters Market Insights, Forecast to 2026**

https://marketpublishers.com/r/CD828CC9A00FEN.html

Date: June 2020

Pages: 146

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

ID: CD828CC9A00FEN

# **Abstracts**

A detonation flame arrester (also spelled arrestor) is a device fitted to the opening of an enclosure or to the connecting pipe work of a system of enclosures and whose intended function is to allow flow but prevent the transmission of flame propagating at supersonic velocity.

Detonation Flame Arrester products were created in response to environmental regulations (such as The Clean Air Act) which required liquid product storage terminals and hydrocarbon processing plants to control evaporative hydrocarbon emissions from loading and storage operations. This process is called vapor control. Two types of recognized vapor control technologies are commonly used; carbon adsorption vapor recovery and vapor destruction or combustion.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Detonation Flame Arresters market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the Detonation Flame Arresters industry.

Based on our recent survey, we have several different scenarios about the Detonation



Flame Arresters YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ xx million in 2019. The market size of Detonation Flame Arresters will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Detonation Flame Arresters market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Detonation Flame Arresters market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global Detonation Flame Arresters market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

# **Production and Pricing Analyses**

Readers are provided with deeper production analysis, import and export analysis, and pricing analysis for the global Detonation Flame Arresters market. As part of production analysis, the report offers accurate statistics and figures for production capacity, production volume by region, and global production and production by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for price by manufacturer and price by region for the period 2015-2020 and price by each type segment for the period 2015-2026. The import and export analysis for the global Detonation Flame Arresters market has been provided based on region.

#### Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Detonation Flame Arresters market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, 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 each application segment in terms of



volume for the period 2015-2026.

# **Competition Analysis**

In the competitive analysis section of the report, leading as well as prominent players of the global Detonation Flame Arresters market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020. On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Detonation Flame Arresters market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Detonation Flame Arresters market.

The following manufacturers are covered in this report:

Braunschweiger Flammenfilter
Elmac Technologies
Emerson
Groth Corporation
Westech Industrial
Tornado Combustion Technologies
Protectoseal
Ergil
Bs&B Safety Systems
L&J Technologies

Motherwell Tank Protection



Korea Steel Power Corp (KSPC) Sewon Q?TECH Korea SMEs and Startups Agency **NEOTECHKOREA** Nantong Wonder petrochemical Zhejiang Zhengchao Petrochemical Yongjia Hualite Valve Ruifang Shihua Equipment Shanghai Gaohang Shanghai Wilton Valve **Excellence Enterprise** Detonation Flame Arresters Breakdown Data by Type In-line End-of-line Detonation Flame Arresters Breakdown Data by Application Oil & Gas Chemical and Petrochemical Metals & Mining



			ace		
பா	$\sim$	rm	$\sim$	<b>\ I   I † I</b>	$\sim$
-1	141		aı .F		ı.aı

**Power Generation** 

Others



## **Contents**

#### 1 STUDY COVERAGE

- 1.1 Detonation Flame Arresters Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Detonation Flame Arresters Manufacturers by Revenue in 2019
- 1.4 Market by Type
- 1.4.1 Global Detonation Flame Arresters Market Size Growth Rate by Type
- 1.4.2 In-line
- 1.4.3 End-of-line
- 1.5 Market by Application
  - 1.5.1 Global Detonation Flame Arresters Market Size Growth Rate by Application
  - 1.5.2 Oil & Gas
  - 1.5.3 Chemical and Petrochemical
  - 1.5.4 Metals & Mining
  - 1.5.5 Pharmaceutical
  - 1.5.6 Power Generation
  - 1.5.7 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Detonation Flame Arresters Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Detonation Flame Arresters Industry
    - 1.6.1.1 Detonation Flame Arresters 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 Detonation Flame Arresters 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 Detonation Flame Arresters Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

#### **2 EXECUTIVE SUMMARY**

- 2.1 Global Detonation Flame Arresters Market Size Estimates and Forecasts
- 2.1.1 Global Detonation Flame Arresters Revenue Estimates and Forecasts 2015-2026
  - 2.1.2 Global Detonation Flame Arresters Production Capacity Estimates and Forecasts



#### 2015-2026

- 2.1.3 Global Detonation Flame Arresters Production Estimates and Forecasts 2015-2026
- 2.2 Global Detonation Flame Arresters 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 Detonation Flame Arresters Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.3.3 Global Detonation Flame Arresters Manufacturers Geographical Distribution
- 2.4 Key Trends for Detonation Flame Arresters Markets & Products
- 2.5 Primary Interviews with Key Detonation Flame Arresters Players (Opinion Leaders)

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

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

# 4 DETONATION FLAME ARRESTERS PRODUCTION BY REGIONS

- 4.1 Global Detonation Flame Arresters Historic Market Facts & Figures by Regions
  - 4.1.1 Global Top Detonation Flame Arresters Regions by Production (2015-2020)
  - 4.1.2 Global Top Detonation Flame Arresters Regions by Revenue (2015-2020)
- 4.2 North America
- 4.2.1 North America Detonation Flame Arresters Production (2015-2020)
- 4.2.2 North America Detonation Flame Arresters Revenue (2015-2020)



- 4.2.3 Key Players in North America
- 4.2.4 North America Detonation Flame Arresters Import & Export (2015-2020)
- 4.3 Europe
  - 4.3.1 Europe Detonation Flame Arresters Production (2015-2020)
  - 4.3.2 Europe Detonation Flame Arresters Revenue (2015-2020)
  - 4.3.3 Key Players in Europe
  - 4.3.4 Europe Detonation Flame Arresters Import & Export (2015-2020)
- 4.4 China
  - 4.4.1 China Detonation Flame Arresters Production (2015-2020)
  - 4.4.2 China Detonation Flame Arresters Revenue (2015-2020)
  - 4.4.3 Key Players in China
  - 4.4.4 China Detonation Flame Arresters Import & Export (2015-2020)
- 4.5 Japan
  - 4.5.1 Japan Detonation Flame Arresters Production (2015-2020)
  - 4.5.2 Japan Detonation Flame Arresters Revenue (2015-2020)
  - 4.5.3 Key Players in Japan
  - 4.5.4 Japan Detonation Flame Arresters Import & Export (2015-2020)

#### 5 DETONATION FLAME ARRESTERS CONSUMPTION BY REGION

- 5.1 Global Top Detonation Flame Arresters Regions by Consumption
  - 5.1.1 Global Top Detonation Flame Arresters Regions by Consumption (2015-2020)
- 5.1.2 Global Top Detonation Flame Arresters Regions Market Share by Consumption (2015-2020)
- 5.2 North America
  - 5.2.1 North America Detonation Flame Arresters Consumption by Application
  - 5.2.2 North America Detonation Flame Arresters Consumption by Countries
  - 5.2.3 U.S.
  - 5.2.4 Canada
- 5.3 Europe
  - 5.3.1 Europe Detonation Flame Arresters Consumption by Application
  - 5.3.2 Europe Detonation Flame Arresters 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 Detonation Flame Arresters Consumption by Application



- 5.4.2 Asia Pacific Detonation Flame Arresters 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 Detonation Flame Arresters Consumption by Application
  - 5.5.2 Central & South America Detonation Flame Arresters 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 Detonation Flame Arresters Consumption by Application
  - 5.6.2 Middle East and Africa Detonation Flame Arresters 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 Detonation Flame Arresters Market Size by Type (2015-2020)
  - 6.1.1 Global Detonation Flame Arresters Production by Type (2015-2020)
  - 6.1.2 Global Detonation Flame Arresters Revenue by Type (2015-2020)
  - 6.1.3 Detonation Flame Arresters Price by Type (2015-2020)
- 6.2 Global Detonation Flame Arresters Market Forecast by Type (2021-2026)
  - 6.2.1 Global Detonation Flame Arresters Production Forecast by Type (2021-2026)
  - 6.2.2 Global Detonation Flame Arresters Revenue Forecast by Type (2021-2026)
  - 6.2.3 Global Detonation Flame Arresters Price Forecast by Type (2021-2026)
- 6.3 Global Detonation Flame Arresters 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 Detonation Flame Arresters Consumption Historic Breakdown by Application (2015-2020)
- 7.2.2 Global Detonation Flame Arresters Consumption Forecast by Application (2021-2026)

#### **8 CORPORATE PROFILES**

- 8.1 Braunschweiger Flammenfilter
  - 8.1.1 Braunschweiger Flammenfilter Corporation Information
  - 8.1.2 Braunschweiger Flammenfilter Overview and Its Total Revenue
- 8.1.3 Braunschweiger Flammenfilter Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.1.4 Braunschweiger Flammenfilter Product Description
  - 8.1.5 Braunschweiger Flammenfilter Recent Development
- 8.2 Elmac Technologies
  - 8.2.1 Elmac Technologies Corporation Information
  - 8.2.2 Elmac Technologies Overview and Its Total Revenue
- 8.2.3 Elmac Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.2.4 Elmac Technologies Product Description
  - 8.2.5 Elmac Technologies Recent Development
- 8.3 Emerson
  - 8.3.1 Emerson Corporation Information
  - 8.3.2 Emerson Overview and Its Total Revenue
- 8.3.3 Emerson Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.3.4 Emerson Product Description
  - 8.3.5 Emerson Recent Development
- 8.4 Groth Corporation
  - 8.4.1 Groth Corporation Corporation Information
  - 8.4.2 Groth Corporation Overview and Its Total Revenue
- 8.4.3 Groth Corporation Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.4.4 Groth Corporation Product Description
  - 8.4.5 Groth Corporation Recent Development
- 8.5 Westech Industrial
- 8.5.1 Westech Industrial Corporation Information



- 8.5.2 Westech Industrial Overview and Its Total Revenue
- 8.5.3 Westech Industrial Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.5.4 Westech Industrial Product Description
  - 8.5.5 Westech Industrial Recent Development
- 8.6 Tornado Combustion Technologies
  - 8.6.1 Tornado Combustion Technologies Corporation Information
  - 8.6.2 Tornado Combustion Technologies Overview and Its Total Revenue
- 8.6.3 Tornado Combustion Technologies Production Capacity and Supply, Price,

Revenue and Gross Margin (2015-2020)

- 8.6.4 Tornado Combustion Technologies Product Description
- 8.6.5 Tornado Combustion Technologies Recent Development
- 8.7 Protectoseal
  - 8.7.1 Protectoseal Corporation Information
  - 8.7.2 Protectoseal Overview and Its Total Revenue
- 8.7.3 Protectoseal Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.7.4 Protectoseal Product Description
- 8.7.5 Protectoseal Recent Development
- 8.8 Ergil
  - 8.8.1 Ergil Corporation Information
  - 8.8.2 Ergil Overview and Its Total Revenue
- 8.8.3 Ergil Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.8.4 Ergil Product Description
- 8.8.5 Ergil Recent Development
- 8.9 Bs&B Safety Systems
  - 8.9.1 Bs&B Safety Systems Corporation Information
  - 8.9.2 Bs&B Safety Systems Overview and Its Total Revenue
- 8.9.3 Bs&B Safety Systems Production Capacity and Supply, Price, Revenue and

Gross Margin (2015-2020)

- 8.9.4 Bs&B Safety Systems Product Description
- 8.9.5 Bs&B Safety Systems Recent Development
- 8.10 L&J Technologies
  - 8.10.1 L&J Technologies Corporation Information
  - 8.10.2 L&J Technologies Overview and Its Total Revenue
- 8.10.3 L&J Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.10.4 L&J Technologies Product Description



- 8.10.5 L&J Technologies Recent Development
- 8.11 Motherwell Tank Protection
  - 8.11.1 Motherwell Tank Protection Corporation Information
  - 8.11.2 Motherwell Tank Protection Overview and Its Total Revenue
- 8.11.3 Motherwell Tank Protection Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.11.4 Motherwell Tank Protection Product Description
  - 8.11.5 Motherwell Tank Protection Recent Development
- 8.12 Korea Steel Power Corp (KSPC)
  - 8.12.1 Korea Steel Power Corp (KSPC) Corporation Information
  - 8.12.2 Korea Steel Power Corp (KSPC) Overview and Its Total Revenue
- 8.12.3 Korea Steel Power Corp (KSPC) Production Capacity and Supply, Price,

Revenue and Gross Margin (2015-2020)

- 8.12.4 Korea Steel Power Corp (KSPC) Product Description
- 8.12.5 Korea Steel Power Corp (KSPC) Recent Development
- 8.13 Sewon Q?TECH
  - 8.13.1 Sewon Q?TECH Corporation Information
  - 8.13.2 Sewon Q?TECH Overview and Its Total Revenue
- 8.13.3 Sewon Q?TECH Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.13.4 Sewon Q?TECH Product Description
  - 8.13.5 Sewon Q?TECH Recent Development
- 8.14 Korea SMEs and Startups Agency
  - 8.14.1 Korea SMEs and Startups Agency Corporation Information
  - 8.14.2 Korea SMEs and Startups Agency Overview and Its Total Revenue
  - 8.14.3 Korea SMEs and Startups Agency Production Capacity and Supply, Price,

Revenue and Gross Margin (2015-2020)

- 8.14.4 Korea SMEs and Startups Agency Product Description
- 8.14.5 Korea SMEs and Startups Agency Recent Development
- 8.15 NEOTECHKOREA
  - 8.15.1 NEOTECHKOREA Corporation Information
  - 8.15.2 NEOTECHKOREA Overview and Its Total Revenue
- 8.15.3 NEOTECHKOREA Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.15.4 NEOTECHKOREA Product Description
  - 8.15.5 NEOTECHKOREA Recent Development
- 8.16 Nantong Wonder petrochemical
  - 8.16.1 Nantong Wonder petrochemical Corporation Information
  - 8.16.2 Nantong Wonder petrochemical Overview and Its Total Revenue



- 8.16.3 Nantong Wonder petrochemical Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.16.4 Nantong Wonder petrochemical Product Description
- 8.16.5 Nantong Wonder petrochemical Recent Development
- 8.17 Zhejiang Zhengchao Petrochemical
  - 8.17.1 Zhejiang Zhengchao Petrochemical Corporation Information
  - 8.17.2 Zhejiang Zhengchao Petrochemical Overview and Its Total Revenue
- 8.17.3 Zhejiang Zhengchao Petrochemical Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.17.4 Zhejiang Zhengchao Petrochemical Product Description
- 8.17.5 Zhejiang Zhengchao Petrochemical Recent Development
- 8.18 Yongjia Hualite Valve
  - 8.18.1 Yongjia Hualite Valve Corporation Information
  - 8.18.2 Yongjia Hualite Valve Overview and Its Total Revenue
- 8.18.3 Yongjia Hualite Valve Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.18.4 Yongjia Hualite Valve Product Description
  - 8.18.5 Yongjia Hualite Valve Recent Development
- 8.19 Ruifang Shihua Equipment
  - 8.19.1 Ruifang Shihua Equipment Corporation Information
  - 8.19.2 Ruifang Shihua Equipment Overview and Its Total Revenue
- 8.19.3 Ruifang Shihua Equipment Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.19.4 Ruifang Shihua Equipment Product Description
  - 8.19.5 Ruifang Shihua Equipment Recent Development
- 8.20 Shanghai Gaohang
  - 8.20.1 Shanghai Gaohang Corporation Information
  - 8.20.2 Shanghai Gaohang Overview and Its Total Revenue
- 8.20.3 Shanghai Gaohang Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.20.4 Shanghai Gaohang Product Description
  - 8.20.5 Shanghai Gaohang Recent Development
- 8.21 Shanghai Wilton Valve
  - 8.21.1 Shanghai Wilton Valve Corporation Information
  - 8.21.2 Shanghai Wilton Valve Overview and Its Total Revenue
- 8.21.3 Shanghai Wilton Valve Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.21.4 Shanghai Wilton Valve Product Description
  - 8.21.5 Shanghai Wilton Valve Recent Development



- 8.22 Excellence Enterprise
  - 8.22.1 Excellence Enterprise Corporation Information
  - 8.22.2 Excellence Enterprise Overview and Its Total Revenue
- 8.22.3 Excellence Enterprise Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
  - 8.22.4 Excellence Enterprise Product Description
  - 8.22.5 Excellence Enterprise Recent Development

#### 9 PRODUCTION FORECASTS BY REGIONS

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

#### 10 DETONATION FLAME ARRESTERS CONSUMPTION FORECAST BY REGION

- 10.1 Global Detonation Flame Arresters Consumption Forecast by Region (2021-2026)
- 10.2 North America Detonation Flame Arresters Consumption Forecast by Region (2021-2026)
- 10.3 Europe Detonation Flame Arresters Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific Detonation Flame Arresters Consumption Forecast by Region (2021-2026)
- 10.5 Latin America Detonation Flame Arresters Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa Detonation Flame Arresters 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 Detonation Flame Arresters Sales Channels
  - 11.2.2 Detonation Flame Arresters Distributors
- 11.3 Detonation Flame Arresters 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 DETONATION FLAME ARRESTERS 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. Detonation Flame Arresters Key Market Segments in This Study
- Table 2. Ranking of Global Top Detonation Flame Arresters Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Detonation Flame Arresters Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)
- Table 4. Major Manufacturers of In-line
- Table 5. Major Manufacturers of End-of-line
- Table 6. COVID-19 Impact Global Market: (Four Detonation Flame Arresters Market Size Forecast Scenarios)
- Table 7. Opportunities and Trends for Detonation Flame Arresters Players in the COVID-19 Landscape
- Table 8. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 9. Key Regions/Countries Measures against Covid-19 Impact
- Table 10. Proposal for Detonation Flame Arresters Players to Combat Covid-19 Impact
- Table 11. Global Detonation Flame Arresters Market Size Growth Rate by Application 2020-2026 (K Units)
- Table 12. Global Detonation Flame Arresters Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Global Detonation Flame Arresters by Company Type (Tier 1, Tier 2 and Tier
- 3) (based on the Revenue in Detonation Flame Arresters as of 2019)
- Table 15. Detonation Flame Arresters Manufacturing Base Distribution and Headquarters
- Table 16. Manufacturers Detonation Flame Arresters Product Offered
- Table 17. Date of Manufacturers Enter into Detonation Flame Arresters Market
- Table 18. Key Trends for Detonation Flame Arresters Markets & Products
- Table 19. Main Points Interviewed from Key Detonation Flame Arresters Players
- Table 20. Global Detonation Flame Arresters Production Capacity by Manufacturers (2015-2020) (K Units)
- Table 21. Global Detonation Flame Arresters Production Share by Manufacturers (2015-2020)
- Table 22. Detonation Flame Arresters Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 23. Detonation Flame Arresters Revenue Share by Manufacturers (2015-2020)
- Table 24. Detonation Flame Arresters Price by Manufacturers 2015-2020 (USD/Unit)



- Table 25. Mergers & Acquisitions, Expansion Plans
- Table 26. Global Detonation Flame Arresters Production by Regions (2015-2020) (K Units)
- Table 27. Global Detonation Flame Arresters Production Market Share by Regions (2015-2020)
- Table 28. Global Detonation Flame Arresters Revenue by Regions (2015-2020) (US\$ Million)
- Table 29. Global Detonation Flame Arresters Revenue Market Share by Regions (2015-2020)
- Table 30. Key Detonation Flame Arresters Players in North America
- Table 31. Import & Export of Detonation Flame Arresters in North America (K Units)
- Table 32. Key Detonation Flame Arresters Players in Europe
- Table 33. Import & Export of Detonation Flame Arresters in Europe (K Units)
- Table 34. Key Detonation Flame Arresters Players in China
- Table 35. Import & Export of Detonation Flame Arresters in China (K Units)
- Table 36. Key Detonation Flame Arresters Players in Japan
- Table 37. Import & Export of Detonation Flame Arresters in Japan (K Units)
- Table 38. Global Detonation Flame Arresters Consumption by Regions (2015-2020) (K Units)
- Table 39. Global Detonation Flame Arresters Consumption Market Share by Regions (2015-2020)
- Table 40. North America Detonation Flame Arresters Consumption by Application (2015-2020) (K Units)
- Table 41. North America Detonation Flame Arresters Consumption by Countries (2015-2020) (K Units)
- Table 42. Europe Detonation Flame Arresters Consumption by Application (2015-2020) (K Units)
- Table 43. Europe Detonation Flame Arresters Consumption by Countries (2015-2020) (K Units)
- Table 44. Asia Pacific Detonation Flame Arresters Consumption by Application (2015-2020) (K Units)
- Table 45. Asia Pacific Detonation Flame Arresters Consumption Market Share by Application (2015-2020) (K Units)
- Table 46. Asia Pacific Detonation Flame Arresters Consumption by Regions (2015-2020) (K Units)
- Table 47. Latin America Detonation Flame Arresters Consumption by Application (2015-2020) (K Units)
- Table 48. Latin America Detonation Flame Arresters Consumption by Countries (2015-2020) (K Units)



- Table 49. Middle East and Africa Detonation Flame Arresters Consumption by Application (2015-2020) (K Units)
- Table 50. Middle East and Africa Detonation Flame Arresters Consumption by Countries (2015-2020) (K Units)
- Table 51. Global Detonation Flame Arresters Production by Type (2015-2020) (K Units)
- Table 52. Global Detonation Flame Arresters Production Share by Type (2015-2020)
- Table 53. Global Detonation Flame Arresters Revenue by Type (2015-2020) (Million US\$)
- Table 54. Global Detonation Flame Arresters Revenue Share by Type (2015-2020)
- Table 55. Detonation Flame Arresters Price by Type 2015-2020 (USD/Unit)
- Table 56. Global Detonation Flame Arresters Consumption by Application (2015-2020) (K Units)
- Table 57. Global Detonation Flame Arresters Consumption by Application (2015-2020) (K Units)
- Table 58. Global Detonation Flame Arresters Consumption Share by Application (2015-2020)
- Table 59. Braunschweiger Flammenfilter Corporation Information
- Table 60. Braunschweiger Flammenfilter Description and Major Businesses
- Table 61. Braunschweiger Flammenfilter Detonation Flame Arresters Production (K
- Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 62. Braunschweiger Flammenfilter Product
- Table 63. Braunschweiger Flammenfilter Recent Development
- Table 64. Elmac Technologies Corporation Information
- Table 65. Elmac Technologies Description and Major Businesses
- Table 66. Elmac Technologies Detonation Flame Arresters Production (K Units),
- Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 67. Elmac Technologies Product
- Table 68. Elmac Technologies Recent Development
- Table 69. Emerson Corporation Information
- Table 70. Emerson Description and Major Businesses
- Table 71. Emerson Detonation Flame Arresters Production (K Units), Revenue (US\$
- Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 72. Emerson Product
- Table 73. Emerson Recent Development
- Table 74. Groth Corporation Corporation Information
- Table 75. Groth Corporation Description and Major Businesses
- Table 76. Groth Corporation Detonation Flame Arresters Production (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 77. Groth Corporation Product



- Table 78. Groth Corporation Recent Development
- Table 79. Westech Industrial Corporation Information
- Table 80. Westech Industrial Description and Major Businesses
- Table 81. Westech Industrial Detonation Flame Arresters Production (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 82. Westech Industrial Product
- Table 83. Westech Industrial Recent Development
- Table 84. Tornado Combustion Technologies Corporation Information
- Table 85. Tornado Combustion Technologies Description and Major Businesses
- Table 86. Tornado Combustion Technologies Detonation Flame Arresters Production (K
- Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 87. Tornado Combustion Technologies Product
- Table 88. Tornado Combustion Technologies Recent Development
- Table 89. Protectoseal Corporation Information
- Table 90. Protectoseal Description and Major Businesses
- Table 91. Protectoseal Detonation Flame Arresters Production (K Units), Revenue (US\$
- Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 92. Protectoseal Product
- Table 93. Protectoseal Recent Development
- Table 94. Ergil Corporation Information
- Table 95. Ergil Description and Major Businesses
- Table 96. Ergil Detonation Flame Arresters Production (K Units), Revenue (US\$
- Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 97. Ergil Product
- Table 98. Ergil Recent Development
- Table 99. Bs&B Safety Systems Corporation Information
- Table 100. Bs&B Safety Systems Description and Major Businesses
- Table 101. Bs&B Safety Systems Detonation Flame Arresters Production (K Units),
- Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 102. Bs&B Safety Systems Product
- Table 103. Bs&B Safety Systems Recent Development
- Table 104. L&J Technologies Corporation Information
- Table 105. L&J Technologies Description and Major Businesses
- Table 106. L&J Technologies Detonation Flame Arresters Production (K Units),
- Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 107. L&J Technologies Product
- Table 108. L&J Technologies Recent Development
- Table 109. Motherwell Tank Protection Corporation Information
- Table 110. Motherwell Tank Protection Description and Major Businesses



Table 111. Motherwell Tank Protection Detonation Flame Arresters Production (K

Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 112. Motherwell Tank Protection Product

Table 113. Motherwell Tank Protection Recent Development

Table 114. Korea Steel Power Corp (KSPC) Corporation Information

Table 115. Korea Steel Power Corp (KSPC) Description and Major Businesses

Table 116. Korea Steel Power Corp (KSPC) Detonation Flame Arresters Production (K

Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 117. Korea Steel Power Corp (KSPC) Product

Table 118. Korea Steel Power Corp (KSPC) Recent Development

Table 119. Sewon Q?TECH Corporation Information

Table 120. Sewon Q?TECH Description and Major Businesses

Table 121. Sewon Q?TECH Detonation Flame Arresters Production (K Units), Revenue

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

Table 122. Sewon Q?TECH Product

Table 123. Sewon Q?TECH Recent Development

Table 124. Korea SMEs and Startups Agency Corporation Information

Table 125. Korea SMEs and Startups Agency Description and Major Businesses

Table 126. Korea SMEs and Startups Agency Detonation Flame Arresters Production

(K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 127. Korea SMEs and Startups Agency Product

Table 128. Korea SMEs and Startups Agency Recent Development

Table 129. NEOTECHKOREA Corporation Information

Table 130. NEOTECHKOREA Description and Major Businesses

Table 131. NEOTECHKOREA Detonation Flame Arresters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 132. NEOTECHKOREA Product

Table 133. NEOTECHKOREA Recent Development

Table 134. Nantong Wonder petrochemical Corporation Information

Table 135. Nantong Wonder petrochemical Description and Major Businesses

Table 136. Nantong Wonder petrochemical Detonation Flame Arresters Production (K

Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 137. Nantong Wonder petrochemical Product

Table 138. Nantong Wonder petrochemical Recent Development

Table 139. Zhejiang Zhengchao Petrochemical Corporation Information

Table 140. Zhejiang Zhengchao Petrochemical Description and Major Businesses

Table 141. Zhejiang Zhengchao Petrochemical Detonation Flame Arresters Production

(K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 142. Zhejiang Zhengchao Petrochemical Product



Table 143. Zhejiang Zhengchao Petrochemical Recent Development

Table 144. Yongjia Hualite Valve Corporation Information

Table 145. Yongjia Hualite Valve Description and Major Businesses

Table 146. Yongjia Hualite Valve Detonation Flame Arresters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 147. Yongjia Hualite Valve Product

Table 148. Yongjia Hualite Valve Recent Development

Table 149. Ruifang Shihua Equipment Corporation Information

Table 150. Ruifang Shihua Equipment Description and Major Businesses

Table 151. Ruifang Shihua Equipment Detonation Flame Arresters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 152. Ruifang Shihua Equipment Product

Table 153. Ruifang Shihua Equipment Recent Development

Table 154. Shanghai Gaohang Corporation Information

Table 155. Shanghai Gaohang Description and Major Businesses

Table 156. Shanghai Gaohang Detonation Flame Arresters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 157. Shanghai Gaohang Product

Table 158. Shanghai Gaohang Recent Development

Table 159. Shanghai Wilton Valve Corporation Information

Table 160. Shanghai Wilton Valve Description and Major Businesses

Table 161. Shanghai Wilton Valve Detonation Flame Arresters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 162. Shanghai Wilton Valve Product

Table 163. Shanghai Wilton Valve Recent Development

Table 164. Excellence Enterprise Corporation Information

Table 165. Excellence Enterprise Description and Major Businesses

Table 166. Excellence Enterprise Detonation Flame Arresters Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 167. Excellence Enterprise Product

Table 168. Excellence Enterprise Recent Development

Table 169. Global Detonation Flame Arresters Revenue Forecast by Region

(2021-2026) (Million US\$)

Table 170. Global Detonation Flame Arresters Production Forecast by Regions

(2021-2026) (K Units)

Table 171. Global Detonation Flame Arresters Production Forecast by Type

(2021-2026) (K Units)

Table 172. Global Detonation Flame Arresters Revenue Forecast by Type (2021-2026) (Million US\$)



Table 173. North America Detonation Flame Arresters Consumption Forecast by Regions (2021-2026) (K Units)

Table 174. Europe Detonation Flame Arresters Consumption Forecast by Regions (2021-2026) (K Units)

Table 175. Asia Pacific Detonation Flame Arresters Consumption Forecast by Regions (2021-2026) (K Units)

Table 176. Latin America Detonation Flame Arresters Consumption Forecast by Regions (2021-2026) (K Units)

Table 177. Middle East and Africa Detonation Flame Arresters Consumption Forecast by Regions (2021-2026) (K Units)

Table 178. Detonation Flame Arresters Distributors List

Table 179. Detonation Flame Arresters Customers List

Table 180. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 181. Key Challenges

Table 182. Market Risks

Table 183. Research Programs/Design for This Report

Table 184. Key Data Information from Secondary Sources

Table 185. Key Data Information from Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Detonation Flame Arresters Product Picture
- Figure 2. Global Detonation Flame Arresters Production Market Share by Type in 2020 & 2026
- Figure 3. In-line Product Picture
- Figure 4. End-of-line Product Picture
- Figure 5. Global Detonation Flame Arresters Consumption Market Share by Application in 2020 & 2026
- Figure 6. Oil & Gas
- Figure 7. Chemical and Petrochemical
- Figure 8. Metals & Mining
- Figure 9. Pharmaceutical
- Figure 10. Power Generation
- Figure 11. Others
- Figure 12. Detonation Flame Arresters Report Years Considered
- Figure 13. Global Detonation Flame Arresters Revenue 2015-2026 (Million US\$)
- Figure 14. Global Detonation Flame Arresters Production Capacity 2015-2026 (K Units)
- Figure 15. Global Detonation Flame Arresters Production 2015-2026 (K Units)
- Figure 16. Global Detonation Flame Arresters Market Share Scenario by Region in Percentage: 2020 Versus 2026
- Figure 17. Detonation Flame Arresters Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 18. Global Detonation Flame Arresters Production Share by Manufacturers in 2015
- Figure 19. The Top 10 and Top 5 Players Market Share by Detonation Flame Arresters Revenue in 2019
- Figure 20. Global Detonation Flame Arresters Production Market Share by Region (2015-2020)
- Figure 21. Detonation Flame Arresters Production Growth Rate in North America (2015-2020) (K Units)
- Figure 22. Detonation Flame Arresters Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 23. Detonation Flame Arresters Production Growth Rate in Europe (2015-2020) (K Units)
- Figure 24. Detonation Flame Arresters Revenue Growth Rate in Europe (2015-2020) (US\$ Million)



- Figure 25. Detonation Flame Arresters Production Growth Rate in China (2015-2020) (K Units)
- Figure 26. Detonation Flame Arresters Revenue Growth Rate in China (2015-2020) (US\$ Million)
- Figure 27. Detonation Flame Arresters Production Growth Rate in Japan (2015-2020) (K Units)
- Figure 28. Detonation Flame Arresters Revenue Growth Rate in Japan (2015-2020) (US\$ Million)
- Figure 29. Global Detonation Flame Arresters Consumption Market Share by Regions 2015-2020
- Figure 30. North America Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)
- Figure 31. North America Detonation Flame Arresters Consumption Market Share by Application in 2019
- Figure 32. North America Detonation Flame Arresters Consumption Market Share by Countries in 2019
- Figure 33. U.S. Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)
- Figure 34. Canada Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)
- Figure 35. Europe Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)
- Figure 36. Europe Detonation Flame Arresters Consumption Market Share by Application in 2019
- Figure 37. Europe Detonation Flame Arresters Consumption Market Share by Countries in 2019
- Figure 38. Germany Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)
- Figure 39. France Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)
- Figure 40. U.K. Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)
- Figure 41. Italy Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)
- Figure 42. Russia Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)
- Figure 43. Asia Pacific Detonation Flame Arresters Consumption and Growth Rate (K Units)
- Figure 44. Asia Pacific Detonation Flame Arresters Consumption Market Share by



Application in 2019

Figure 45. Asia Pacific Detonation Flame Arresters Consumption Market Share by Regions in 2019

Figure 46. China Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 47. Japan Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 48. South Korea Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 49. India Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 50. Australia Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 51. Taiwan Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 52. Indonesia Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 53. Thailand Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 54. Malaysia Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 55. Philippines Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 56. Vietnam Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 57. Latin America Detonation Flame Arresters Consumption and Growth Rate (K Units)

Figure 58. Latin America Detonation Flame Arresters Consumption Market Share by Application in 2019

Figure 59. Latin America Detonation Flame Arresters Consumption Market Share by Countries in 2019

Figure 60. Mexico Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 61. Brazil Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 62. Argentina Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 63. Middle East and Africa Detonation Flame Arresters Consumption and Growth Rate (K Units)



Figure 64. Middle East and Africa Detonation Flame Arresters Consumption Market Share by Application in 2019

Figure 65. Middle East and Africa Detonation Flame Arresters Consumption Market Share by Countries in 2019

Figure 66. Turkey Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 67. Saudi Arabia Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 68. U.A.E Detonation Flame Arresters Consumption and Growth Rate (2015-2020) (K Units)

Figure 69. Global Detonation Flame Arresters Production Market Share by Type (2015-2020)

Figure 70. Global Detonation Flame Arresters Production Market Share by Type in 2019

Figure 71. Global Detonation Flame Arresters Revenue Market Share by Type (2015-2020)

Figure 72. Global Detonation Flame Arresters Revenue Market Share by Type in 2019

Figure 73. Global Detonation Flame Arresters Production Market Share Forecast by Type (2021-2026)

Figure 74. Global Detonation Flame Arresters Revenue Market Share Forecast by Type (2021-2026)

Figure 75. Global Detonation Flame Arresters Market Share by Price Range (2015-2020)

Figure 76. Global Detonation Flame Arresters Consumption Market Share by Application (2015-2020)

Figure 77. Global Detonation Flame Arresters Value (Consumption) Market Share by Application (2015-2020)

Figure 78. Global Detonation Flame Arresters Consumption Market Share Forecast by Application (2021-2026)

Figure 79. Braunschweiger Flammenfilter Total Revenue (US\$ Million): 2019 Compared with 2018

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

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

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

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

Figure 84. Tornado Combustion Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

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

Figure 86. Ergil Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. Bs&B Safety Systems Total Revenue (US\$ Million): 2019 Compared with



#### 2018

- Figure 88. L&J Technologies Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 89. Motherwell Tank Protection Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 90. Korea Steel Power Corp (KSPC) Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 91. Sewon Q?TECH Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 92. Korea SMEs and Startups Agency Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 93. NEOTECHKOREA Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 94. Nantong Wonder petrochemical Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 95. Zhejiang Zhengchao Petrochemical Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 96. Yongjia Hualite Valve Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 97. Ruifang Shihua Equipment Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 98. Shanghai Gaohang Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 99. Shanghai Wilton Valve Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 100. Excellence Enterprise Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 101. Global Detonation Flame Arresters Revenue Forecast by Regions (2021-2026) (US\$ Million)
- Figure 102. Global Detonation Flame Arresters Revenue Market Share Forecast by Regions ((2021-2026))
- Figure 103. Global Detonation Flame Arresters Production Forecast by Regions (2021-2026) (K Units)
- Figure 104. North America Detonation Flame Arresters Production Forecast (2021-2026) (K Units)
- Figure 105. North America Detonation Flame Arresters Revenue Forecast (2021-2026) (US\$ Million)
- Figure 106. Europe Detonation Flame Arresters Production Forecast (2021-2026) (K Units)
- Figure 107. Europe Detonation Flame Arresters Revenue Forecast (2021-2026) (US\$ Million)
- Figure 108. China Detonation Flame Arresters Production Forecast (2021-2026) (K Units)



Figure 109. China Detonation Flame Arresters Revenue Forecast (2021-2026) (US\$ Million)

Figure 110. Japan Detonation Flame Arresters Production Forecast (2021-2026) (K Units)

Figure 111. Japan Detonation Flame Arresters Revenue Forecast (2021-2026) (US\$ Million)

Figure 112. Global Detonation Flame Arresters Consumption Market Share Forecast by Region (2021-2026)

Figure 113. Detonation Flame Arresters Value Chain

Figure 114. Channels of Distribution

Figure 115. Distributors Profiles

Figure 116. Porter's Five Forces Analysis

Figure 117. Bottom-up and Top-down Approaches for This Report

Figure 118. Data Triangulation

Figure 119. Key Executives Interviewed



#### I would like to order

Product name: Covid-19 Impact on Global Detonation Flame Arresters Market Insights, Forecast to 2026

Product link: https://marketpublishers.com/r/CD828CC9A00FEN.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

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/CD828CC9A00FEN.html">https://marketpublishers.com/r/CD828CC9A00FEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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