

Flame Arrestors Market by Type (In-Line and End-of-Line), Application (Storage Tank, Pipeline, Incinerator, Ventilation System), End-user (Oil & Gas, Chemical, Pharmaceutical, Waste-to-Energy Plant), and Region - Global Forecast to 2023

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Abstracts

“The flame arrestors market is projected to grow at a CAGR of 5.31%, from 2018 to 2023.”

The flame arrestors market is projected to grow from an estimated USD 713.8 million in 2018 to USD 924.7 million by 2023, at a CAGR of 5.31%. The stringent safety norms and regulations in industries and growth of shale gas and tight oil activities are driving the market across the world. Lack of government monitoring of industrial safety in emerging economies is a major restraint for the market.

“The in-line segment is expected to hold the largest share of the flame arrestors market, by type, during the forecast period.”

The in-line segment is expected to dominate the flame arrestors market during the forecast period. In-line flame arrestors have been further categorized as deflagration and detonation arrestor. The market for in-line flame arrestors is driven by the increasing demand for detonation arrestors in storage tanks used for storing combustible material such as gasoline, crude oil, LNG, and aviation fuel.

“Asia Pacific: The largest market for flame arrestors.”

The Asia Pacific is the largest market for flame arrestors. Large investments in refinery expansions and the petrochemical industry are driving the market in the region. In

countries such as China and India, the growth in industries like pharmaceutical and chemical is further driving the growth of flame arrestors. China, India, and Indonesia are expected to grow at a fast pace during the forecast period.

Breakdown of Primaries

In-depth interviews have been conducted with various key industry participants, subject-matter experts, C-level executives of key market players, and industry consultants to obtain and verify critical qualitative and quantitative information, as well as to assess future market prospects. The distribution of primary interviews is as follows:

By Company Type: Tier 1 - 51%, Tier 2 - 30%, Tier 3 - 19%

By Designation: C-Level - 31%, D -Level- 43%, Others - 26%

By Region: Asia Pacific - 30%, Europe - 27%, North America - 22%, Middle East - 11%, South America - 6%, Africa - 4%

Note: The tier of the companies has been defined on the basis of their total revenue; as of 2016: Tier 1 = >USD 5 million, Tier 2 = USD 1 million to USD 5 million, and Tier 3 =

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 INTRODUCTION
- 2.2 RESEARCH DATA
 - 2.2.1 SECONDARY DATA
 - 2.2.2 PRIMARY DATA
 - 2.2.2.1 Key data from primary sources
 - 2.2.2.2 Key industry insights
 - 2.2.2.3 Breakdown of primary interviews
- 2.3 MARKET SIZE ESTIMATION
- 2.4 MARKET BREAKDOWN & DATA TRIANGULATION
- 2.5 RESEARCH ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES IN THE FLAME ARRESTORS MARKET DURING THE FORECAST PERIOD
- 4.2 FLAME ARRESTORS MARKET, BY TYPE
- 4.3 FLAME ARRESTORS MARKET, BY APPLICATION
- 4.4 FLAME ARRESTORS MARKET, BY END-USER
- 4.5 FLAME ARRESTORS MARKET, BY REGION

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Safety guidelines and regulations for industries

5.2.1.2 Shale gas and tight oil boom in North America and China

5.2.2 RESTRAINTS

5.2.2.1 Lack of efficient government monitoring for industrial safety in developing economies

5.2.3 OPPORTUNITIES

5.2.3.1 Rapid growth of manufacturing sector in the Asia Pacific region

5.2.3.2 Replacement of legacy equipment in industries

5.2.4 CHALLENGES

5.2.4.1 Approval from regulatory and certification authority

6 FLAME ARRESTORS MARKET, BY TYPE

6.1 INTRODUCTION

6.2 IN-LINE

6.3 END-OF-LINE

7 FLAME ARRESTORS MARKET, BY APPLICATION

7.1 INTRODUCTION

7.2 STORAGE TANK

7.3 PIPELINE

7.4 INCINERATOR

7.5 VENTILATION SYSTEM

7.6 OTHERS

8 FLAME ARRESTORS MARKET, BY END-USER

8.1 INTRODUCTION

8.2 OIL & GAS

8.3 CHEMICAL

8.4 METALS & MINING

8.5 PHARMACEUTICAL

8.6 WASTE-TO-ENERGY PLANT

8.7 OTHERS

9 FLAME ARRESTORS MARKET, BY REGION

9.1 INTRODUCTION

9.2 ASIA PACIFIC

9.2.1 BY TYPE

9.2.2 BY APPLICATION

9.2.3 BY END-USER

9.2.4 BY COUNTRY

9.2.4.1 China

9.2.4.2 India

9.2.4.3 Japan

9.2.4.4 South Korea

9.2.4.5 Indonesia

9.2.4.6 Rest of Asia Pacific

9.3 NORTH AMERICA

9.3.1 BY TYPE

9.3.2 BY APPLICATION

9.3.3 BY END-USER

9.3.4 BY COUNTRY

9.3.4.1 US

9.3.4.2 Canada

9.3.4.3 Mexico

9.4 EUROPE

9.4.1 BY TYPE

9.4.2 BY APPLICATION

9.4.3 BY END-USER

9.4.4 BY COUNTRY

9.4.4.1 Russia

9.4.4.2 Germany

9.4.4.3 Spain

9.4.4.4 Italy

9.4.4.5 France

9.4.4.6 Rest of Europe

9.5 MIDDLE EAST

9.5.1 BY TYPE

9.5.2 BY APPLICATION

9.5.3 BY END-USER

9.5.4 BY COUNTRY

9.5.4.1 Saudi Arabia

9.5.4.2 Iran

9.5.4.3 UAE

9.5.4.4 Kuwait

9.5.4.5 Rest of Middle East

9.6 SOUTH AMERICA

9.6.1 BY TYPE

9.6.2 BY APPLICATION

9.6.3 BY END-USER

9.6.4 BY COUNTRY

9.6.4.1 Brazil

9.6.4.2 Argentina

9.6.4.3 Rest of South America

9.7 AFRICA

9.7.1 BY TYPE

9.7.2 BY APPLICATION

9.7.3 BY END-USER

9.7.4 BY COUNTRY

9.7.4.1 Algeria

9.7.4.2 Egypt

9.7.4.3 South Africa

9.7.4.4 Rest of Africa

10 COMPETITIVE LANDSCAPE

10.1 INTRODUCTION

10.2 MARKET RANKING ANALYSIS

10.3 COMPETITIVE SITUATION & TRENDS

11 COMPANY PROFILE

(Business overview, Products offered, and Recent developments)*

11.1 BRAUNSCHWEIGER FLAMMENFILTER

11.2 ELMAC TECHNOLOGIES

11.3 EMERSON

11.4 MORRISON BROS. CO.

11.5 GROTH CORPORATION

11.6 WESTECH INDUSTRIAL

11.7 TORNADO COMBUSTION TECHNOLOGIES

11.8 PROTECTOSEAL

11.9 ERGIL

11.10 BS&B SAFETY SYSTEMS

11.11 L&J TECHNOLOGIES

11.12 MOTHERWELL TANK PROTECTION

*Details on Business overview, Products offered, and Recent developments might not be captured in case of unlisted companies.

12 APPENDIX

12.1 INSIGHTS OF INDUSTRY EXPERTS

12.2 DISCUSSION GUIDE

12.3 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

12.4 AVAILABLE CUSTOMIZATIONS

12.5 RELATED REPORTS

12.6 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

TABLE 1 FLAME ARRESTORS MARKET SNAPSHOT

TABLE 2 SAFETY REGULATIONS AND NORMS ACROSS DIFFERENT COUNTRIES

TABLE 3 FLAME ARRESTORS MARKET, BY TYPE, 2016–2023 (USD MILLION)

TABLE 4 IN-LINE FLAME ARRESTORS MARKET, BY CONFIGURATION, 2016–2023 (USD MILLION)

TABLE 5 IN-LINE FLAME ARRESTORS MARKET, BY REGION, 2016–2023 (USD MILLION)

TABLE 6 END-OF-LINE FLAME ARRESTORS MARKET, BY REGION, 2016–2023 (USD MILLION)

TABLE 7 FLAME ARRESTORS MARKET, BY APPLICATION, 2016–2023 (USD MILLION)

TABLE 8 STORAGE TANK: FLAME ARRESTORS MARKET, BY REGION, 2016–2023 (USD MILLION)

TABLE 9 PIPELINE: FLAME ARRESTORS MARKET, BY REGION, 2016–2023 (USD MILLION)

TABLE 10 INCINERATOR: FLAME ARRESTORS MARKET, BY REGION, 2016–2023 (USD MILLION)

TABLE 11 VENTILATION SYSTEM: FLAME ARRESTORS MARKET, BY REGION, 2016–2023 (USD MILLION)

TABLE 12 OTHERS: FLAME ARRESTORS MARKET, BY REGION, 2016–2023 (USD MILLION)

TABLE 13 FLAME ARRESTORS MARKET, BY END-USER, 2016–2023 (USD MILLION)

TABLE 14 OIL & GAS: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (USD MILLION)

TABLE 15 OIL & GAS: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (THOUSAND UNITS)

TABLE 16 CHEMICAL: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (USD MILLION)

TABLE 17 CHEMICAL: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (THOUSAND UNITS)

TABLE 18 METALS & MINING: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (USD MILLION)

TABLE 19 METALS & MINING: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (THOUSAND UNITS)

TABLE 20 PHARMACEUTICAL: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (USD MILLION)

TABLE 21 PHARMACEUTICAL: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (THOUSAND UNITS)

TABLE 22 WASTE-TO-ENERGY PLANT: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (USD MILLION)

TABLE 23 WASTE-TO-ENERGY PLANT: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (THOUSAND UNITS)

TABLE 24 OTHERS: FLAME ARRESTORS MARKET, BY REGION, 2016-2023 (USD MILLION)

TABLE 25 OTHERS: FLAME ARRESTORS MARKET, BY REGION, 2016–2023 (THOUSAND UNITS)

TABLE 26 FLAME ARRESTORS MARKET, BY REGION, 2016–2023 (USD MILLION)

TABLE 27 ASIA PACIFIC: FLAME ARRESTORS MARKET, BY TYPE, 2016–2023 (USD MILLION)

TABLE 28 ASIA PACIFIC: FLAME ARRESTORS MARKET, BY APPLICATION, 2016–2023 (USD MILLION)

TABLE 29 ASIA PACIFIC: FLAME ARRESTORS MARKET, BY END-USER, 2016–2023 (USD MILLION)

TABLE 30 ASIA PACIFIC: FLAME ARRESTORS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)

TABLE 31 CHINA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 32 INDIA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 33 JAPAN: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 34 SOUTH KOREA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 35 INDONESIA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 36 REST OF ASIA PACIFIC: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 37 NORTH AMERICA: FLAME ARRESTORS MARKET, BY TYPE, 2016–2023 (USD MILLION)

TABLE 38 NORTH AMERICA: FLAME ARRESTORS MARKET, BY APPLICATION, 2016–2023 (USD MILLION)

TABLE 39 NORTH AMERICA: FLAME ARRESTORS MARKET, BY END-USER, 2016–2023 (USD MILLION)

TABLE 40 NORTH AMERICA: FLAME ARRESTORS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)

TABLE 41 US: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 42 CANADA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 43 MEXICO: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 44 EUROPE: FLAME ARRESTORS MARKET, BY TYPE, 2016–2023 (USD MILLION)

TABLE 45 EUROPE: FLAME ARRESTORS MARKET, BY APPLICATION, 2016–2023 (USD MILLION)

TABLE 46 EUROPE: FLAME ARRESTORS MARKET, BY END-USER, 2016–2023 (USD MILLION)

TABLE 47 EUROPE: FLAME ARRESTORS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)

TABLE 48 RUSSIA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 49 GERMANY: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 50 SPAIN: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 51 ITALY: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 52 FRANCE: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 53 REST OF EUROPE: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 54 MIDDLE EAST: FLAME ARRESTORS MARKET, BY TYPE, 2016–2023 (USD MILLION)

TABLE 55 MIDDLE EAST: FLAME ARRESTORS MARKET, BY APPLICATION, 2016–2023 (USD MILLION)

TABLE 56 MIDDLE EAST: FLAME ARRESTORS MARKET, BY END-USER, 2016–2023 (USD MILLION)

TABLE 57 MIDDLE EAST: FLAME ARRESTORS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)

TABLE 58 SAUDI ARABIA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 59 IRAN: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD

MILLION)

TABLE 60 UAE: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 61 KUWAIT: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 62 REST OF THE MIDDLE EAST: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 63 SOUTH AMERICA: FLAME ARRESTORS MARKET, BY TYPE, 2016–2023 (USD MILLION)

TABLE 64 SOUTH AMERICA: FLAME ARRESTORS MARKET, BY APPLICATION, 2016–2023 (USD MILLION)

TABLE 65 SOUTH AMERICA: FLAME ARRESTORS MARKET, BY END-USER, 2016–2023 (USD MILLION)

TABLE 66 SOUTH AMERICA: FLAME ARRESTORS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)

TABLE 67 BRAZIL: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 68 ARGENTINA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 69 REST OF SOUTH AMERICA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 70 AFRICA: FLAME ARRESTORS MARKET, BY TYPE, 2016–2023 (USD MILLION)

TABLE 71 AFRICA: FLAME ARRESTORS MARKET, BY APPLICATION, 2016–2023 (USD MILLION)

TABLE 72 AFRICA: FLAME ARRESTORS MARKET, BY END-USER, 2016–2023 (USD MILLION)

TABLE 73 AFRICA: FLAME ARRESTORS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)

TABLE 74 ALGERIA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 75 EGYPT: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 76 SOUTH AFRICA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 77 REST OF AFRICA: FLAME ARRESTORS SIZE, BY END-USER, 2016–2023 (USD MILLION)

TABLE 78 MERGERS & ACQUISITIONS, 2014–2018

TABLE 79 CONTRACTS & AGREEMENTS, 2014–2018

TABLE 80 NEW PRODUCT DEVELOPMENTS, 2014–2018

List Of Figures

LIST OF FIGURES

FIGURE 1 MARKETS COVERED: FLAME ARRESTORS MARKET

FIGURE 2 REGIONAL SCOPE: FLAME ARRESTORS MARKET

FIGURE 3 FLAME ARRESTORS MARKET: RESEARCH DESIGN

FIGURE 4 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, & REGION

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

FIGURE 6 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

FIGURE 7 DATA TRIANGULATION METHODOLOGY

FIGURE 8 IN-LINE FLAME ARRESTORS MARKET IS EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

FIGURE 9 STORAGE TANK SEGMENT IS EXPECTED TO HAVE THE MAXIMUM MARKET SHARE DURING THE FORECAST PERIOD

FIGURE 10 OIL & GAS SEGMENT IS EXPECTED TO LEAD THE FLAME ARRESTORS MARKET

FIGURE 11 ASIA PACIFIC IS EXPECTED TO DOMINATE THE FLAME ARRESTORS MARKET DURING THE FORECAST PERIOD

FIGURE 12 STRINGENT SAFETY NORMS AND REGULATIONS IN INDUSTRIES CREATE OPPORTUNITY FOR THE FLAME ARRESTORS MARKET, 2018–2023

FIGURE 13 IN-LINE SEGMENT IS LEADING THE FLAME ARRESTORS MARKET, 2018–2023

FIGURE 14 STORAGE TANK SEGMENT LED THE FLAME ARRESTORS MARKET IN 2018

FIGURE 15 OIL & GAS SEGMENT IS EXPECTED TO HOLD THE LARGEST SHARE IN THE FLAME ARRESTORS MARKET IN 2018

FIGURE 16 ASIA PACIFIC REGION IS EXPECTED TO GROW AT THE FASTEST CAGR DURING THE FORECAST PERIOD

FIGURE 17 MARKET DYNAMICS FOR THE FLAME ARRESTORS MARKET

FIGURE 18 FIGURE: NATURAL GAS PRODUCTION IN THE US IS EXPECTED TO SURGE IN 2018.

FIGURE 19 IN-LINE FLAME ARRESTORS SEGMENT DOMINATED THE FLAME ARRESTORS MARKET IN 2017

FIGURE 20 STORAGE TANK SEGMENT DOMINATED THE FLAME ARRESTORS MARKET IN 2017

FIGURE 21 OIL & GAS SEGMENT DOMINATED THE FLAME ARRESTORS MARKET, BY END-USER, IN 2017

FIGURE 22 ASIA PACIFIC IS ESTIMATED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

FIGURE 23 ASIA PACIFIC LED THE FLAME ARRESTORS MARKET IN 2017

FIGURE 24 ASIA PACIFIC: MARKET SNAPSHOT

FIGURE 25 NORTH AMERICA: MARKET SNAPSHOT

FIGURE 26 KEY DEVELOPMENTS IN THE FLAME ARRESTORS MARKET, 2014–2018

FIGURE 27 MARKET RANKING, FLAME ARRESTORS MARKET, 2017

FIGURE 28 EMERSON: COMPANY SNAPSHOT

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