

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 =

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