

# **Global Industrial Air Filtration Market Size study, by Product (Dust Collectors, Oil Mist Collectors, High-efficiency particulate air (HEPA) Filters, Cartridge Collectors & Filters (CC&F), Dry Scrubbers, Wet Scrubbers, Others), by End-Use (Cement, Food, Pharmaceutical, Power, Others) and Regional Forecasts 2020-2027**

<https://marketpublishers.com/r/G9F9D07739DEN.html>

Date: July 2020

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G9F9D07739DEN

## **Abstracts**

Global Industrial Air Filtration Market is valued at approximately USD 10.4 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 7.3% over the forecast period 2020-2027. Industrial air filtration systems are typically used to seize harmful substances, such as dust particulates, smoke and other associated substances from the production facilities. The main objective to use these systems is to purify the surrounding air around the manufacturing facilities, subsequently improve the air quality. The particulate matter contains in the air include nanoparticles and a layer of smoke which can be inhaled via human lungs. The inhalation of harmful particulates can cause acute health and breathing-related complications. Thus, the use of filtration systems is significantly growing since it helps in ensuring that the people employed in such environment are safe from breathing harmful air. Moreover, favorable government regulations concerning to emission norms, along with the implementation of workforce health and safety regulations in developed and developing nations are few other factors responsible for the market growth over the forecast period. For instance, in the United States, the Clean Air Act was imposed on 1963 to regulate the air pollution at a national level. This law is most prominent and contemporary law for environment, as well as the most inclusive air quality laws in the world. Similarly, India launched a National Clean Air Program in 2019, which provides a roadmap to control and reduce unhealthy air pollution. This program will be a five-year action plan with 2019 as the first year.

Therefore, these initiatives opt by the government bodies will act as major driving force for the growth of the segment during the forecast period. Although the recent outbreak of COVID-19 caused shutdown of much civilized life as lockdown was imposed by the government to prevent the spread of novel coronavirus. This ongoing pandemic has been also adversely impacting the suspension of the construction activities, and also cause shortage of labors coupled with potential supply chain bottlenecks of materials and equipment. Therefore, this factor will inhibit the usage of Industrial Air Filtration. However, the high installation and maintenance cost of the system are the major factors impeding the market growth over the forecast period of 2020-2027.

The regional analysis of the global Industrial Air Filtration market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. Europe is the leading/significant region across the world in terms of market share owing to the surging utility in metal and food & beverage industry, along with the presence of significant number of manufacturers in the region. Whereas, Asia-Pacific is anticipated to exhibit the highest growth rate / CAGR over the forecast period 2020-2027. Factors such as the rapid industrialization and increasing per capita income would create lucrative growth prospects for the Industrial Air Filtration market across the Asia-Pacific region.

Major market player included in this report are:

Alfa Laval AB

Air Products and Chemicals, Inc.

Clean TeQ Holdings Limited

Daikin Industries, Ltd.

Honeywell International, Inc.

3M

MANN+HUMMEL Group

Sharp Corporation

SPX Corporation

3nine AB

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report

shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

**By Product:**

Dust Collectors

Oil Mist Collectors

High-efficiency particulate air (HEPA) Filters

Cartridge Collectors & Filters (CC&F)

Dry Scrubbers

Wet Scrubbers

Others

**By End-Use:**

Cement

Food

Pharmaceutical

Power

Others

**By Region:**

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018  
Base year – 2019  
Forecast period – 2020 to 2027

Target Audience of the Global Industrial Air Filtration Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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Daikin Industries, Ltd.  
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