

# **Global Ring Panel Filters Market Size, Share, and Analysis, By Type (2-ply, 3-ply, More than 3-ply), By Application (Hospitals, Industrial Plants, Schools, Others) and Regional Forecasts, 2022-2032**

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## **Abstracts**

Global Ring Panel Filters Market Size, Share, and Analysis, By Type (2-ply, 3-ply, More than 3-ply), By Application (Hospitals, Industrial Plants, Schools, Others) and Regional Forecasts, 2022-2032

### **PRODUCT OVERVIEW**

Global Ring Panel Filters Market size was USD 14.3 billion in 2021 and projected to grow from USD 15.9 billion in 2023 to USD 25.6 billion by 2032, exhibiting a CAGR of 5.5% during the forecast period.

A ring panel filter is an air filter type used in HVAC systems. It is a cylindrical structured component placed around the ductwork for minimising the amount of dust and debris & increasing the airflow entering the system. Ring panel filter are made from materials like aluminium, fiberglass and plastic. Ring panel filters have application in industrial plants, commercial buildings, hospitals etc. They assist in increasing the efficiency of the HVAC by trapping dust and debris. Ring panel filters contain three layers where the primary layer acts as highly porous strong filter and the second helps avoiding unloading and the third to remove any remaining particles.

### **MARKET HIGHLIGHTS**

Global Ring Panel Filters Market is expected to reach USD 25.6 billion, growing at a CAGR of 5.5% during forecast period owing to the rising applications of Global Ring

Panel Filters in various end-use industries like industrial plants, hospitals, schools, etc. The rising urbanization along with the stringent government regulations on control of environmental pollution at industrial is expected to boost the growth of the market. The growing demand for controlling systems of the air quality in several industries is driving market growth. The increasing awareness on the benefits by using ring panel filters is expected to drive the growth of the Global Ring Panel Filters Market.

#### Global Ring Panel Filters Market Segments:

##### Type

2-ply

3-ply

More than 3-ply

##### Application

Hospitals

Industrial Plants

Schools

Others

#### MARKET DYNAMICS

##### Growth Drivers

Rising Air Pollution is Expected to Boost the Growth of the Market

Increasing Awareness on Air Quality is Expected to Boost the Growth of the Market

##### Restraint

## High Maintenance Cost May Restrain the Growth of the Market

### Key Players

CLYDE-IFC

Koch Filter

Bruce Air Filter

Delta Filtration

Spectrum Filtration

Freudenberg Filtration Technologies

Parker Hannifin Corporation

Mann + Hummel International

AAF International

Camfil Group

Donaldson

Filtration Group Corporation

Other Prominent Players (Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

Global Laboratory Temperature Control Units Market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAG.R – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia and Rest of APAC

Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

#### Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities

and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

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