

Railway Air Filter Market Projected to Reach US\$ 480 Million by 2033 with a CAGR of 5.4% | Future Market Insights, Inc.

Rising fire hazards drive demand for railway air filters, with Germany's market share at 5.5%, driven by fire safety solutions.

NEWARK, DELAWARE, UNITED STATES OF AMERICA, November 7, 2023 /EINPresswire.com/ -- The [railway air filter market size](#) has been valued at US\$ 283.7 Million in 2023 and is expected to attain US\$ 480 Million by 2033, expanding at a CAGR of 5.4% during the forecast period.



The market for railway air filters is anticipated to be driven by the growing demand for high-performance air filtration solutions that have long functioning lives and overall low costs. Further, the surging demand for efficient climate control in the passenger compartment is predicted to escalate the adoption of railway air filters in railways.

For instance, in July 2020, Sunstar Group announced that a photocatalytic deodorization and sterilization system developed jointly by U-VIX Corporation, a subsidiary of Sunstar Group, and JR West Technos, will be installed as the air purifier solution in the passenger compartments of West Japan Railway Company's selected express trains.

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The railway air filter market is further being driven by the growing concerns of manufacturers pertaining to heightened public consciousness regarding effective control over the transmission of airborne respiratory pathogens.

Product development to prevent the spread of the infection is being boosted by rising awareness of filters and research that suggests filters may operate as a possible repository for harmful pathogens. In regard to this, the development of a filter treatment by University of Birmingham's researchers that can kill fungi, bacteria, and viruses, such as SARS-CoV-2 in a few seconds, is predicted to aid the market growth.

Additionally, the formative and pioneering technological innovations to meet the demand for solutions that ensure safe and clean air in rail vehicles are expected to boost the market growth.

The addition of new systems, developed for rail systems, in the company's portfolio, is predicted to aid the market growth over the forecast period.

Key Takeaways

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Competitive Landscape

The railway air filter market size is anticipated to be aided by growth opportunities, the completion of acquisitions, the formation of partnerships, and technological advancements. Following are the companies providing air filters for railways in the market, as identified by FMI:

Freudenberg Filtration Technologies GmbH & Co. KG
MANN+HUMMEL
Universal Air Filter

Capital Air Filters
National Air Filter
AFE Airfilter Europe GmbH
European Filter Solutions Ltd
Multifactor Europe Limited
Others

Explore In-Depth Market Analysis: Purchase to Access Segment-specific Details, Uncover Crucial Trends, Drivers, and Challenges:

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Key Segments Covered in the Railway Air Filter Market Report

By Type:

Air Intake Filters
Cabin Air Filters

By Propulsion Type:

ICE and Hybrid Vehicles
Electric Vehicles

By Sales Channel:

Original Equipment Manufacturer (OEM)
Aftermarket

By Region:

North America
Latin America
Western Europe
Eastern Europe
Asia Pacific excluding Japan (APEJ)
Japan
Middle East & Africa (MEA)

Author

Nikhil Kaitwade (Associate Vice President at Future Market Insights, Inc.) has over a decade of experience in market research and business consulting. He has successfully delivered 1500+ client assignments, predominantly in Automotive, Chemicals, Industrial Equipment, Oil & Gas,

and Service industries.

His core competency circles around developing research methodology, creating a unique analysis framework, statistical data models for pricing analysis, competition mapping, and market feasibility analysis. His expertise also extends wide and beyond analysis, advising clients on identifying growth potential in established and niche market segments, investment/divestment decisions, and market entry decision-making.

Explore FMI's Extensive Ongoing Coverage on Automotive Domain

[Automotive Air Filter Market Size](#) is expected to be valued at US\$ 5,560.4 million in 2023 and is projected to reach US\$ 7,619 million by 2033.

[Marine Fuel Filter Market Share](#) will expand at a CAGR of 4.11% between 2023 and 2033, totaling around US\$ 1,518.3 million by 2033.

About Future Market Insights (FMI)

Future Market Insights, Inc. (ESOMAR certified, recipient of the Stevie Award, and a member of the Greater New York Chamber of Commerce) offers profound insights into the driving factors that are boosting demand in the market. FMI stands as the leading global provider of market intelligence, advisory services, consulting, and events for the Packaging, Food and Beverage, Consumer, Technology, Healthcare, Industrial, and Chemicals markets. With a vast team of over 5000 analysts worldwide, FMI provides global, regional, and local expertise on diverse domains and industry trends across more than 110 countries.

Ankush Nikam

Future Market Insights, Inc.

+91 90966 84197

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