

Global Smoke Control Motor Market Growth 2026-2032

<https://marketpublishers.com/r/GE2557894783EN.html>

Date: July 2026

Pages: 134

Price: US\$ 3,660.00 (Single User License)

ID: GE2557894783EN

Abstracts

The global Smoke Control Motor market size is predicted to grow from US\$ 1434 million in 2025 to US\$ 2072 million in 2032; it is expected to grow at a CAGR of 5.3% from 2026 to 2032.

A Smoke Control Motor is a dedicated electric motor used in fire protection ventilation systems. It drives smoke exhaust fans or pressurization fans to remove smoke and hot gases from buildings during a fire, or to maintain positive pressure in escape routes to ensure safe evacuation. In 2025, global Smoke Control Motor production reached approximately 7741.6 K Units. The upstream of the smoke control motor industry includes key raw materials and components such as silicon steel, copper windings, bearings, aluminum housings, and high-temperature insulation materials.

Smoke Control Motors are critical driving components in building fire ventilation systems. They are used to power smoke exhaust fans or pressurization fans during fire events, enabling rapid smoke removal and maintaining positive pressure in evacuation routes. These motors are typically required to comply with strict fire safety standards such as EN12101-3 and NFPA, and must operate reliably under high-temperature conditions (200°C-400°C) for a defined duration, making them significantly more technically demanding than standard industrial motors. Structurally, this market is not a standalone consumer motor segment but is deeply embedded within HVAC and fire protection engineering systems. Demand primarily originates from commercial buildings, transportation infrastructure (subways, tunnels, airports), public facilities (hospitals, stadiums), and high-reliability environments such as data centers. The market is characterized by project-based procurement through fan manufacturers and system integrators rather than standardized product sales.

LP Information, Inc. (LPI) ' newest research report, the 'Smoke Control Motor Industry Forecast' looks at past sales and reviews total world Smoke Control Motor sales in

2025, providing a comprehensive analysis by region and market sector of projected Smoke Control Motor sales for 2026 through 2032. With Smoke Control Motor sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Smoke Control Motor industry.

This Insight Report provides a comprehensive analysis of the global Smoke Control Motor landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Smoke Control Motor portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Smoke Control Motor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Smoke Control Motor and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Smoke Control Motor.

This report presents a comprehensive overview, market shares, and growth opportunities of Smoke Control Motor market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Small Buildings (

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Smoke Control Motor Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Smoke Control Motor by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Smoke Control Motor by Country/Region, 2021, 2025 & 2032
- 2.2 Smoke Control Motor Segment by Type
 - 2.2.1 Small Buildings (

List Of Tables

LIST OF TABLES

Table 1. Smoke Control Motor Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Smoke Control Motor Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Small Buildings (

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Smoke Control Motor

Figure 2. Smoke Control Motor Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Smoke Control Motor Sales Growth Rate 2021-2032 (K Units)

Figure 7. Global Smoke Control Motor Revenue Growth Rate 2021-2032 (\$ millions)

Figure 8. Smoke Control Motor Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 9. Smoke Control Motor Sales Market Share by Country/Region (2025)

Figure 10. Smoke Control Motor Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 11. Product Picture of Small Buildings (

I would like to order

Product name: Global Smoke Control Motor Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GE2557894783EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE2557894783EN.html>