

Ventilation Fan Market Size, Share & Trend Analysis Report By Product (Axial, Centrifugal), By Raw Material (Metal, Plastic), By Deployment, By Application, By Region, And Segment Forecasts, 2019 - 2025

<https://marketpublishers.com/r/V8C295F2A2E8EN.html>

Date: January 2020

Pages: 80

Price: US\$ 3,950.00 (Single User License)

ID: V8C295F2A2E8EN

Abstracts

The global ventilation fan market size is expected to reach USD 3.85 billion by 2025, registering a 7.7% CAGR during the forecast period, according to a new report by Grand View Research, Inc. Rising demand from residential, commercial, and industrial buildings is anticipated to drive the growth. Increasing installation in bathrooms, kitchens, dryer rooms, garages, and attics of residences is expected to drive the product demand.

Rising installation of exhaust fans recommended in schools, hotels, bars and restaurants, laundry shops, beauty and barber shops, auto repair shops, and publishing and printing shops is expected to contribute to the growth. Ventilation fans are required in paint spray booths, welding booths, and areas that require grinding and polishing booths, portable fume exhausters, and plating and coating tanks.

Brick and mortar hardware stores are the major distributors of ventilation fans. Most of these channels have a liaison with contractors, architects, and builders which enhances the total sales for these distributors. The buyers, while placing large purchase orders, are able to gain big discounts. Thus, the association is beneficial for builders and contractors as well as the retailer.

The millennial market is most majorly dependent on the e-commerce industry owing to their strong digital presence. Online retailers of ventilation fans including Lowe's, Amazon, globalindustrial.com, IndustrialFansDirect.com, The Home Depot, Ferguson

Enterprises, LLC and CANADIAN TIRE. have adopted strategies such as product discounts and cashbacks to attract this demographic during the forecast period.

Some of the key market players of ventilation fan include Crompton; Delta Electronics, Inc.; Fuji Electric Co., Ltd.; Havells India Ltd.; Mitsubishi Electric; Panasonic Corporation; Rexnord Electronic & Control Ltd.; Surya Roshni Ltd.; Systemair AB; and Volution Group Plc. The growing demand has been creating momentum in the manufacturing industry to boost the production process. In December 2018, Panasonic attained a global, cumulative production of 200 million exhaust fans. It produces over 7 million fans annually and has been manufacturing the product for over 60 years in 40 countries.

In January 2017, Veent launched a smart ventilation fan suitable for bathrooms. The easy to install product can be controlled wirelessly, through Veent fan switch and the Veent app available for mobile phones. The smart technology of the product evaluates median humidity and moisture level of the nearby areas and switches itself on automatically to dry the area. This proves helpful in solving the issue of molds. The fan is soundless and equipped with energy-efficient motor.

Further key findings from the report suggest:

Axial products accounted for more than 65% of the global revenue share in 2018. The dominance is attributed to product efficiency in terms of power consumption

Centrifugal ventilation fan is expected to witness the fastest CAGR of more than 8% from 2019 to 2025 as it offers first-rate energy efficiency along with allowing constant airflow

Wall-mounted segment of ventilation fan market accounted for more than 60% of the global revenue in 2018 owing to easy installation process of the product

Metal products accounted for more than 70% market share in 2018 owing to the better air circulation capacity of the product

Plastic product forms is expected to witness the fastest CAGR of over 8% from 2019 to 2025

Ceiling-mounted ventilation fans segment is expected to witness the fastest

CAGR of 8% from 2019 to 2025

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third-Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. Data Validation & Publishing

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segmental Outlook
- 2.3. Competitive Insights

CHAPTER 3. VENTILATION FAN MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Introduction
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Industry Value Chain Analysis
 - 3.3.1. Sales/Retail Channel Analysis
 - 3.3.2. Profit Margin Analysis
- 3.4. Market Dynamics
 - 3.4.1. Market Driver Analysis
 - 3.4.2. Market Restraint Analysis
 - 3.4.3. Industry Challenges
 - 3.4.4. Industry Opportunities
- 3.5. Business Environment Analysis
 - 3.5.1. Industry Analysis - Porter's
 - 3.5.1.1. Supplier Power
 - 3.5.1.2. Buyer Power
 - 3.5.1.3. Substitution Threat

- 3.5.1.4. Threat from New Entrant
- 3.5.1.5. Competitive Rivalry
- 3.6. Roadmap of Ventilation Fan Market
- 3.7. Market Entry Strategies

CHAPTER 4. CONSUMER BEHAVIOR ANALYSIS

- 4.1. Consumer Trends and Preferences
- 4.2. Factors Affecting Buying Decision
- 4.3. Consumer Product Adoption
- 4.4. Observations & Recommendations

CHAPTER 5. VENTILATION FAN MARKET: PRODUCT ESTIMATES & TREND ANALYSIS

- 5.1. Product Movement Analysis & Market Share, 2018 & 2025
- 5.2. Axial
 - 5.2.1. Market estimates and forecast, 2015 - 2025 (USD Million)
- 5.3. Centrifugal
 - 5.3.1. Market estimates and forecast, 2015 - 2025 (USD Million)

CHAPTER 6. VENTILATION FAN MARKET: RAW MATERIAL ESTIMATES & TREND ANALYSIS

- 6.1. Product Movement Analysis & Market Share, 2018 & 2025
- 6.2. Metal
 - 6.2.1. Market estimates and forecast, 2015 - 2025 (USD Million)
- 6.3. Plastic
 - 6.3.1. Market estimates and forecast, 2015 - 2025 (USD Million)

CHAPTER 7. VENTILATION FAN MARKET: DEPLOYMENT ESTIMATES & TREND ANALYSIS

- 7.1. Product Movement Analysis & Market Share, 2018 & 2025
- 7.2. Wall-mounted
 - 7.2.1. Market estimates and forecast, 2015 - 2025 (USD Million)
- 7.3. Ceiling-mounted
 - 7.3.1. Market estimates and forecast, 2015 - 2025 (USD Million)

CHAPTER 8. VENTILATION FAN MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

8.1. Application Movement Analysis & Market Share, 2018 & 2025

8.2. Industrial

8.2.1. Market estimates and forecast, 2015 - 2025 (USD Million)

8.3. Commercial

8.3.1. Market estimates and forecast, 2015 - 2025 (USD Million)

8.4. Residential

8.4.1. Market estimates and forecast, 2015 - 2025 (USD Million)

CHAPTER 9. VENTILATION FAN MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

9.1. Regional Movement Analysis & Market Share, 2018 & 2025

9.2. North America

9.2.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.2.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.2.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.2.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.2.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.2.6. U.S.

9.2.6.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.2.6.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.2.6.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.2.6.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.2.6.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.3. Europe

9.3.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.3.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.3.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.3.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.3.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.3.6. U.K.

9.3.6.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.3.6.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.3.6.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.3.6.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.3.6.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.3.7. France

9.3.7.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.3.7.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.3.7.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.3.7.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.3.7.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.4. Asia Pacific

9.4.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.4.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.4.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.4.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.4.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.4.6. China

9.4.6.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.4.6.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.4.6.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.4.6.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.4.6.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.4.7. India

9.4.7.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.4.7.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.4.7.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.4.7.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.4.7.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.5. Central & South America

9.5.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.5.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.5.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.5.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.5.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.5.6. Brazil

9.5.6.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.5.6.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.5.6.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.5.6.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.5.6.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.6. Middle East & Africa

9.6.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.6.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.6.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.6.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.6.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

9.6.6. South Africa

9.6.6.1. Market estimates and forecast, 2015 - 2025 (USD Million)

9.6.6.2. Market estimates and forecast, by product, 2015 - 2025 (USD Million)

9.6.6.3. Market estimates and forecast, by raw material, 2015 - 2025 (USD Million)

9.6.6.4. Market estimates and forecast, by deployment, 2015 - 2025 (USD Million)

9.6.6.5. Market estimates and forecast, by application, 2015 - 2025 (USD Million)

CHAPTER 10. COMPETITIVE ANALYSIS

10.1. Key global players, recent developments & their impact on the industry

10.2. Key Company/Competition Categorization (Key innovators, Market leaders, Emerging players)

10.3. Vendor Landscape

10.3.1. Key company market share analysis, 2018

CHAPTER 11. COMPANY PROFILES

11.1. Crompton

11.1.1. Company Overview

11.1.2. Financial Performance

11.1.3. Product Benchmarking

11.1.4. Strategic Initiatives

11.2. Delta Electronics, Inc.

11.2.1. Company Overview

11.2.2. Financial Performance

11.2.3. Product Benchmarking

11.2.4. Strategic Initiatives

11.3. Fuji Electric Co., Ltd.

11.3.1. Company Overview

11.3.2. Financial Performance

11.3.3. Product Benchmarking

11.3.4. Strategic Initiatives

11.4. Havells India Ltd.

11.4.1. Company Overview

11.4.2. Financial Performance

11.4.3. Product Benchmarking

- 11.4.4. Strategic Initiatives
- 11.5. Mitsubishi Electric Corporation
 - 11.5.1. Company Overview
 - 11.5.2. Financial Performance
 - 11.5.3. Product Benchmarking
 - 11.5.4. Strategic Initiatives
- 11.6. Panasonic Corporation
 - 11.6.1. Company Overview
 - 11.6.2. Financial Performance
 - 11.6.3. Product Benchmarking
 - 11.6.4. Strategic Initiatives
- 11.7. Rexnord Electronic & Control Ltd
 - 11.7.1. Company Overview
 - 11.7.2. Financial Performance
 - 11.7.3. Product Benchmarking
 - 11.7.4. Strategic Initiatives
- 11.8. Surya Roshni Ltd.
 - 11.8.1. Company Overview
 - 11.8.2. Financial Performance
 - 11.8.3. Product Benchmarking
 - 11.8.4. Strategic Initiatives
- 11.9. Systemair AB
 - 11.9.1. Company Overview
 - 11.9.2. Financial Performance
 - 11.9.3. Product Benchmarking
 - 11.9.4. Strategic Initiatives
- 11.10. Volution Group Plc.
 - 11.10.1. Company Overview
 - 11.10.2. Financial Performance
 - 11.10.3. Product Benchmarking
 - 11.10.4. Strategic Initiatives

List Of Tables

LIST OF TABLES

1. Ventilation fan - Key market driver analysis
2. Ventilation fan - Key market restraint analysis
3. Global axial ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
4. Global centrifugal ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
5. Global metal-based ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
6. Global plastic-based ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
7. Global wall-mounted ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
8. Global ceiling-mounted ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
9. Global ventilation fan market estimates and forecast for industrial applications, 2015 - 2025 (USD Million)
10. Global ventilation fan market estimates and forecast for commercial applications, 2015 - 2025 (USD Million)
11. Global ventilation fan market estimates and forecast for residential applications, 2015 - 2025 (USD Million)
12. North America ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
13. North America ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)
14. North America ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)
15. North America ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)
16. North America ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)
17. U.S. ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
18. U.S. ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)
19. U.S. ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)
20. U.S. ventilation fan market revenue estimates and forecast by deployment, 2015 -

2025 (USD Million)

21. U.S. ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)
22. Europe ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
23. Europe ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)
24. Europe ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)
25. Europe ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)
26. Europe ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)
27. U.K. ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
28. U.K. ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)
29. U.K. ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)
30. U.K. ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)
31. U.K. ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)
32. France ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
33. France ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)
34. France ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)
35. France ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)
36. France ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)
37. Asia Pacific ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)
38. Asia Pacific ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)
39. Asia Pacific ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)
40. Asia Pacific ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)
41. Asia Pacific ventilation fan market revenue estimates and forecast by application,

2015 - 2025 (USD Million)

42. China ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)

43. China ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)

44. China ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)

45. China ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)

46. China ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)

47. India ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)

48. India ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)

49. India ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)

50. India ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)

51. India ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)

52. Central & South America ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)

53. Central & South America ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)

54. Central & South America ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)

55. Central & South America ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)

56. Central & South America ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)

57. Brazil ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)

58. Brazil ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)

59. Brazil ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)

60. Brazil ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)

61. Brazil ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)

62. Middle East & Africa ventilation fan market estimates and forecast, 2015 - 2025

(USD Million)

63. Middle East & Africa ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)

64. Middle East & Africa ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)

65. Middle East & Africa ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)

66. Middle East & Africa ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)

67. South Africa ventilation fan market estimates and forecast, 2015 - 2025 (USD Million)

68. South Africa ventilation fan market revenue estimates and forecast by product, 2015 - 2025 (USD Million)

69. South Africa ventilation fan market revenue estimates and forecast by raw material, 2015 - 2025 (USD Million)

70. South Africa ventilation fan market revenue estimates and forecast by deployment, 2015 - 2025 (USD Million)

71. South Africa ventilation fan market revenue estimates and forecast by application, 2015 - 2025 (USD Million)

72. Vendor landscape

List Of Figures

LIST OF FIGURES

1. Ventilation Fan market snapshot
2. Ventilation Fan market segmentation & scope
3. Ventilation Fan market penetration & growth prospect mapping
4. Ventilation Fan value chain analysis
5. Ventilation Fan market dynamics
6. Ventilation Fan market Porter's analysis
7. Ventilation Fan market: Product form movement analysis
8. Ventilation Fan market: Raw material movement analysis
9. Ventilation Fan market: Deployment movement analysis
10. Ventilation Fan market: Application movement analysis
11. Ventilation Fan market: Regional movement analysis

I would like to order

Product name: Ventilation Fan Market Size, Share & Trend Analysis Report By Product (Axial, Centrifugal), By Raw Material (Metal, Plastic), By Deployment, By Application, By Region, And Segment Forecasts, 2019 - 2025

Product link: <https://marketpublishers.com/r/V8C295F2A2E8EN.html>

Price: US\$ 3,950.00 (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/V8C295F2A2E8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970