

Agricultural Ventilation Fans Market Size, Share & Trends Analysis Report By Product, By Application (Dairy/Livestock, Equine, Greenhouse), By Region (North America, Europe, APAC, South America, MEA), And Segment Forecasts, 2020 - 2027

<https://marketpublishers.com/r/AAAACDF92307EN.html>

Date: December 2020

Pages: 80

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

ID: AAAACDF92307EN

Abstracts

This report can be delivered to the clients within 24 Business Hours

Agricultural Ventilation Fans Market Growth & Trends

The global agricultural ventilation fans market size is anticipated to reach USD 1.3 billion by 2027, according to a new report by Grand View Research, Inc. The market is expected to expand at a CAGR of 10.9% from 2020 to 2027. The growing awareness among growers regarding the importance of air circulation in indoor farming is one of the major factors driving the market. Ventilation and air circulation are of key factors in agricultural environments for regulating heat pressure and controlling odor. The heat pressures during the summers can have a detrimental effect on the animals, including cow, hog, pig and other poultry, affecting the productivity and the quality of the produce. Further, ventilation fans help control odor in agricultural environments, keeping the environment clean.

Air quality is a crucial factor for maintaining health of livestock or cattle. The agriculture ventilation system helps keep the agriculture environment clean and safe by maintaining the desired temperature, keeping humidity in balance, and removing harmful particles and gases from the air. In addition, the device ensures consistent plant growth in greenhouses by controlling carbon dioxide concentration as per the requirement of plants. Therefore, the regular use of the mechanical device ensures enhanced productivity.

The agricultural vent system is a prerequisite in indoor farming due to the continuously changing climatic conditions globally. Indoor farming is expected to witness a CAGR of 9.2% over next five years, consequently generating demand for the device. Indoor farming, being an urban farming method, removes the environmental constraints by using the vent system. These fans help ensure proper air exchange from inside to outside and vice versa, resulting in effective air movement and cooling. With unfavorable land and climatic condition in the region, the growers in Middle East are increasingly favoring controlled agricultural practices, offering immense growth opportunities for the manufacturers of the device in the coming years.

Agricultural Ventilation Fans Market Report Highlights

The market is anticipated to witness substantial growth during the forecast period due to the growing popularity of indoor farming practices among growers

The circulation fans segment accounted for the largest revenue share in 2019 owing to the imminent need for regulating heat pressure and controlling odor in the agriculture set-up

The dairy/livestock segment is expected to emerge as the fastest-growing segment due to the increasing population of livestock in major markets such as the U.S., the U.K., China, and Germany

Asia Pacific is expected to register fastest growth over the forecast period. This is majorly attributable to the rising population, imminent need among farmers to adopt alternative farming practices, and changing consumption patterns of consumers in the region

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definitions
- 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

CHAPTER 3. MARKET VARIABLE, TRENDS & SCOPE

- 3.1. Agricultural Ventilation FansMarket Trends
 - 3.1.1. Technology Trends
 - 3.1.2. Buyer Trends
 - 3.1.3. Supplier Trends
 - 3.1.4. Regulatory Trends
- 3.2. Agricultural Ventilation FansMarket Dynamics
 - 3.2.1. Market Driver Analysis
 - 3.2.2. Market Opportunity Analysis
 - 3.2.3. Market Challenge Analysis
- 3.3. Penetration & Growth Prospect Mapping
- 3.4. Agricultural Ventilation Fans Market -Value Chain Analysis
- 3.5. Agricultural Ventilation Fans Market Industry Analysis - Porter's
 - 3.5.1. Supplier Power
 - 3.5.2. Buyer Power
 - 3.5.3. Substitution Threat
 - 3.5.4. Threat of New Entrants

- 3.5.5. Competitive Rivalry
- 3.6. Agricultural Ventilation Fans Market Industry Analysis - PEST
 - 3.6.1. Political & Legal Landscape
 - 3.6.2. Environmental Landscape
 - 3.6.3. Social Landscape
 - 3.6.4. Technology Landscape
- 3.7. Major Deals & Strategic Alliances Analysis
 - 3.7.1. Joint Ventures
 - 3.7.2. Mergers & Acquisitions
 - 3.7.3. Licensing & Partnership
 - 3.7.4. Technology Collaborations

CHAPTER 4. AGRICULTURAL VENTILATION FANS MARKET: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1. Agricultural Ventilation Fans Market: Product Analysis
 - 4.1.1. Circulation Fans
 - 4.1.2. Duct Fans
 - 4.1.3. Exhaust Fans
 - 4.1.4. Portable Fans
 - 4.1.5. Others

CHAPTER 5. AGRICULTURAL VENTILATION FANS MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

- 5.1. Agricultural Ventilation Fans Market: Application Analysis
 - 5.1.1. Dairy/Livestock
 - 5.1.2. Equine
 - 5.1.3. Greenhouse
 - 5.1.4. Others

CHAPTER 6. AGRICULTURAL VENTILATION FANS MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

- 6.1. Agricultural Ventilation Fans Market Share By Region, 2019 & 2027
- 6.2. North America
 - 6.2.1. U.S.
 - 6.2.2. Canada
 - 6.2.3. Mexico

6.3. Europe

6.3.1. U.K.

6.3.2. Germany

6.3.3. France

6.4. Asia Pacific

6.4.1. China

6.4.2. India

6.4.3. Japan

6.5. South America

6.5.1. Brazil

6.6. Middle East & Africa

CHAPTER 7. COMPETITIVE ANALYSIS

7.1. Recent Developments&Impact Analysis, by Key Market Participants

7.2. Company/Competition Categorization (Key Innovators, Market Leaders, Emerging Players)

7.3. Vendor Landscape

7.3.1. Key Company Analysis, 2019

7.4. Company Analysis

7.4.1. Company Market Position Analysis

7.4.2. Competitive Dashboard Analysis

CHAPTER 8. COMPETITIVE LANDSCAPE

8.1. AirMax Fans

8.1.1. Company Overview

8.1.2. Financial Performance

8.1.3. Product Benchmarking

8.1.4. Recent Developments

8.2. American Coolair Corp

8.2.1. Company Overview

8.2.2. Financial Performance

8.2.3. Product Benchmarking

8.2.4. Recent Developments

8.3. Bigass Fans (Delta T, LLC)

8.3.1. Company Overview

8.3.2. Financial Performance

8.3.3. Product Benchmarking

- 8.3.4. Recent Developments
- 8.4. Multi-Wing America, Inc.
 - 8.4.1. Company Overview
 - 8.4.2. Financial Performance
 - 8.4.3. Product Benchmarking
 - 8.4.4. Recent Developments
- 8.5. OSBORNE INDUSTRIES INC
 - 8.5.1. Company Overview
 - 8.5.2. Financial Performance
 - 8.5.3. Product Benchmarking
 - 8.5.4. Recent Developments
- 8.6. QC Supply
 - 8.6.1. Company Overview
 - 8.6.2. Financial Performance
 - 8.6.3. Product Benchmarking
 - 8.6.4. Recent Developments
- 8.7. Schaefer
 - 8.7.1. Company Overview
 - 8.7.2. Financial Performance
 - 8.7.3. Product Benchmarking
 - 8.7.4. Recent Developments
- 8.8. Vostermans Ventilation
 - 8.8.1. Company Overview
 - 8.8.2. Financial Performance
 - 8.8.3. Product Benchmarking
 - 8.8.4. Recent Developments
- 8.9. New York Blower Company
 - 8.9.1. Company Overview
 - 8.9.2. Financial Performance
 - 8.9.3. Product Benchmarking
 - 8.9.4. Recent Developments
- 8.10. ebm-papst
 - 8.10.1. Company Overview
 - 8.10.2. Financial Performance
 - 8.10.3. Product Benchmarking
 - 8.10.4. Recent Developments

List Of Tables

LIST OF TABLES

- Table 1 Agricultural ventilation fans market, 2016 - 2027 (USD Million)
- Table 2 Agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)
- Table 3 Agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)
- Table 4 Agricultural ventilation fans market, by region, 2016 - 2027 (USD Million)
- Table 5 Agricultural ventilation fans market - Key market driver impact
- Table 6 Agricultural ventilation fans market - Key market opportunity impact
- Table 7 Agricultural ventilation fans market - Key market challenge impact
- Table 8 Circulation fans market, by region, 2016 - 2027 (USD Million)
- Table 9 Duct fans market, by region, 2016 - 2027 (USD Million)
- Table 10 Exhaust fans market, by region, 2016 - 2027 (USD Million)
- Table 11 Portable fans market, by region, 2016 - 2027 (USD Million)
- Table 12 Others market, by region, 2016 - 2027 (USD Million)
- Table 13 Dairy/livestock application market, by region, 2016 - 2027 (USD Million)
- Table 14 Equine application market, by region, 2016 - 2027 (USD Million)
- Table 15 Greenhouse application market, by region, 2016 - 2027 (USD Million)
- Table 16 North America agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)
- Table 17 North America agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)
- Table 18 U.S. agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)
- Table 19 U.S. agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)
- Table 20 Canada agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)
- Table 21 Canada agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)
- Table 22 Mexico agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)
- Table 23 Mexico agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)
- Table 24 Europe agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)
- Table 25 Europe agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)
- Table 26 U.K. agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 27 U.K. agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)

Table 28 Germany agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 29 Germany agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)

Table 30 France agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 31 France agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)

Table 32 Asia Pacific agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 33 Asia Pacific agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)

Table 34 China agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 35 China agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)

Table 36 India agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 37 India agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)

Table 38 Japan agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 39 Japan agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)

Table 40 South America agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 41 South America agricultural ventilation fans Market market, by application, 2016 - 2027 (USD Million)

Table 42 Brazil agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 43 Brazil agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)

Table 44 MEA agricultural ventilation fans market, by product, 2016 - 2027 (USD Million)

Table 45 MEA agricultural ventilation fans market, by application, 2016 - 2027 (USD Million)

List Of Figures

LIST OF FIGURES

- Fig. 1 Agricultural ventilation fans market segmentation
- Fig. 2 Agricultural ventilation fans market report scope
- Fig. 3 Agricultural ventilation fans market size (revenue in USD million) 2016 - 2027
- Fig. 4 Agricultural ventilation fans market analysis - Market dynamics
- Fig. 5 Agricultural ventilation fans market - Penetration & growth prospects
- Fig. 6 Agricultural ventilation fans market analysis - Porter's
- Fig. 7 Agricultural ventilation fans market analysis - PEST
- Fig. 8 Agricultural ventilation fans market - Value chain analysis
- Fig. 9 Agricultural ventilation fans market - Product movement analysis
- Fig. 10 Agricultural ventilation fans market - Application movement analysis
- Fig. 11 Regional marketplace: Key takeaways
- Fig. 12 Agricultural ventilation fans market - Regional movement analysis
- Fig. 13 Agricultural ventilation fans market - Company market position analysis
- Fig. 14 Agricultural ventilation fans market - Competitive dashboard

I would like to order

Product name: Agricultural Ventilation Fans Market Size, Share & Trends Analysis Report By Product, By Application (Dairy/Livestock, Equine, Greenhouse), By Region (North America, Europe, APAC, South America, MEA), And Segment Forecasts, 2020 - 2027

Product link: <https://marketpublishers.com/r/AAAACDF92307EN.html>

Price: US\$ 4,950.00 (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/AAAACDF92307EN.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