

Europe Industrial Fans Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – by Technology (Centrifugal and Axial), Industrial (Chemical & Petrochemicals, Healthcare, Automotive Manufacturing, Food & beverage, Oil & Gas, Mining, and Others)

https://marketpublishers.com/r/E3A3438A9B06EN.html

Date: March 2023 Pages: 122 Price: US\$ 3,000.00 (Single User License) ID: E3A3438A9B06EN

# **Abstracts**

The Europe industrial fans market is expected to grow from US\$ 1,848.03 million in 2022 to US\$ 2,899.39 million by 2028. It is estimated to grow at a CAGR of 7.8% from 2022 to 2028.

Increasing Demand from Food & Beverage Industry is Driving the Europe Industrial Fans Market

The elimination of contaminants is a major concern in the food & beverage industry. Every stage of manufacturing a food product, from packaging to storage, must adhere to stringent safety guidelines to ensure human health and legal compliance. Many food products are susceptible to contamination and bacterial and fungal infestation and growth. Hence, proper ventilation is necessary to keep them from perishing due to moisture or mold growth. Industrial fans are a crucial part of the food & beverage industry., The food industry equipment such as ovens, ventilation systems, and exhaust includes fans to prevent overheating, spoilage, and food deterioration. In the food processing and beverage industries, industrial fans have a wide range of operations connected to the whole supply chain, from raw materials to finished goods. Industrial fans in the food processing units are used for various tasks such as general ventilation, supply, exhaust, combustion, drying, heating, cooling, dust collecting, and air filtering. Industrial fans are widely used in the food & beverage industry for the following



applications:

Material Handling: Industrial fans used in food processing units ensure that products that are being transported are supplied with a clean, hygienic supply of fresh air. Additionally, industrial fans support workers' health by acting as an air-cleaning system.

Food Drying: Industrial fans help in the drying of washed fruits and vegetables as well as the reduction of water volume in some products.

Cooking: Industrial fans are used in the food processing unit while cooking. Industrial fans are placed directly over ovens and furnaces to prevent explosive atmospheres. Industrial fans are widely used during high-pressure cooking.

Packaging & Storage: The use of high-pressure industrial fans in the food processing unit for packaging & storage is necessary for effective product packaging. It is used to create a vacuum inside containers or other forms of storage before filling them with the finished goods.

Thus, numerous applications of industrial fans in the food & beverage industry are increasing their demand from the food & beverage industries, which is driving the growth of the Europe industrial fans market.

Europe Industrial Fans Market Overview

Based on geography, the Europe industrial fans market is sub segmented into Germany, France, Italy, the UK, Russia, and the Rest of Europe. Europe has a robust automotive industry. The industry contributes over 6% on average to the European GDP annually. The Europe automotive industry supplies its produced vehicles across the globe. The region has also experienced a rise in investments in new automotive manufacturing plants. Some of them are mentioned below:

• In August 2022, BYD Auto Co., Ltd. announced its intentions to start manufacturing electric vehicles in Europe. The company announced it would open the plant in partnership with other regional automobile manufacturers.

• In March 2022, Volkswagen announced its intentions to develop a new electric car manufacturing plant in Germany.

• In July 2022, Volvo Cars announced the launch of its third manufacturing plant in



Europe. The plant is opened to cater to the rising demand for electric vehicles across the region.

The increasing number of automotive plants across the region is constantly fueling the demand for industrial fans, thereby contributing to the market's growth.

The Europe food & beverages industry is one of the largest manufacturing sectors with respect to jobs and value addition. The region is also home to several local and international food brands, including Ferrero Group, FrieslandCampina, JBS, Planted, Brewdog, Huel, Kraft, Mars, Nestle, and Unilever. These brands have increased their production capabilities through the expansion of manufacturing plants and the adoption of automated manufacturing technologies over the years. Thus, the increase in the food & beverage manufacturing plants across the region is contributing to the growth of the Europe industrial fans market.

The major companies operating in the Europe industrial fans market include Witt & Sohn AG, Johnson Controls International PIc, FlaktGroup Holding GmbH, Systemair AB, Savio SRL, and Wilkinson Dynamic Balancing Ltd. These companies are focused on new product development and geographic expansion, which is further expected to contribute to the Europe industrial fans market growth. For instance, in May 2019, POLLRICH GmbH acquired trademark rights and industrial fan program of Ru?wurm Ventilatoren GmbH.

Europe Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)

Europe Industrial Fans Market Segmentation

The Europe industrial fans market is segmented into technology, industrial, and country.

Based on technology, the Europe industrial fans market is bifurcated into centrifugal and axial. In 2022, the axial segment registered a larger share in the Europe industrial fans market.

Based on industrial, the Europe industrial fans market is segmented into chemical & petrochemicals, healthcare, automotive manufacturing, food & beverage, oil & gas, mining, and others. In 2022, the chemical & petrochemicals segment registered a largest share in the Europe industrial fans market.

Based on country, the Europe industrial fans market is segmented into France,



Germany, the UK, Italy, Russia, and the Rest of Europe. In 2022, Germany segment registered a largest share in the Europe industrial fans market.

Airmaster Fan Co; ebm-papst, Inc.; FlaktGroup Holding GmbH; Greenheck Fan Corp; Johnson Controls International Plc; Savio SRL; Systemair AB; Wilkinson Dynamic Balancing Ltd; and Witt & Sohn AG are the leading companies operating in the Europe industrial fans market.



# Contents

# 1. INTRODUCTION

- 1.1 Study Scope
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation

# 2. KEY TAKEAWAYS

# 3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

# 4. EUROPE INDUSTRIAL FANS MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Europe PEST Analysis
- 4.3 Ecosystem Analysis
- 4.4 Expert Opinion

### 5. EUROPE INDUSTRIAL FANS MARKET- KEY MARKET DYNAMICS

- 5.1 Market Drivers
- 5.1.1 Increasing Demand from Food & Beverage Industry
- 5.1.2 Growing Use of Industrial Fans in Oil & Gas, Cement, Chemical, Mining, and Manufacturing Industries
- 5.2 Market Restraints
- 5.2.1 Fluctuating Cost of Raw Materials
- 5.3 Market Opportunities
- 5.3.1 Rise in Power Consumption due to Urbanization
- 5.4 Future Trends
- 5.4.1 Technological Advancement in Industrial Fans
- 5.5 Impact Analysis of Drivers and Restraints
- 5.5.1 Europe Industrial Fans Market: Impact Analysis of Drivers and Restraints



# 6. INDUSTRIAL FANS MARKET- EUROPE MARKET ANALYSIS

- 6.1 Europe Industrial Fans Market Global Overview
- 6.2 Europe Industrial Fans Market Forecast and Analysis

# 7. EUROPE INDUSTRIAL FANS MARKET REVENUE AND FORECAST TO 2028 – TECHNOLOGY

- 7.1 Overview
- 7.2 Europe Industrial Fans Market, by Technology (2021 & 2028)
- 7.3 Centrifugal
- 7.3.1 Overview

7.3.2 Centrifugal: Europe Industrial Fans Market Revenue and Forecast To 2028 (US\$ Million)

- 7.4 Axial
- 7.4.1 Overview
- 7.4.2 Axial: Europe Industrial Fans Market Revenue and Forecast To 2028 (US\$ Million)

#### 8. EUROPE INDUSTRIAL FANS MARKET - BY INDUSTRY

- 8.1 Overview
- 8.2 Europe Industrial Fans Market, by Industry (2021 & 2028)
- 8.3 Chemicals and Petrochemicals
- 8.3.1 Overview

8.3.2 Chemicals and Petrochemicals: Europe Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

- 8.4 Healthcare
- 8.4.1 Overview

8.4.2 Healthcare: Europe Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

- 8.5 Automotive Manufacturing
- 8.5.1 Overview

8.5.2 Automotive Manufacturing: Europe Industrial Fans Market Revenue and Forecast To 2028 (US\$ Million)

8.6 Food and Beverage

8.6.1 Overview

8.6.2 Food and Beverage: Europe Industrial Fans Market Revenue and Forecast To 2028 (US\$ Million)

8.7 Oil and gas



8.7.1 Overview

8.7.2 Oil and gas: Europe Industrial Fans Market Revenue and Forecast To 2028 (US\$ Million)

8.8 Mining

8.8.1 Overview

8.8.2 Mining: Europe Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

8.9 Others

8.9.1 Overview

8.9.2 Others: Europe Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

# 9. EUROPE INDUSTRIAL FANS MARKET – COUNTRY ANALYSIS

9.1 Overview

9.1.1 Europe: Industrial Fans Market, by Key Country

9.1.1.1 Germany: Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

- 9.1.1.1.1 Germany: Industrial Fans Market, by Technology
- 9.1.1.1.2 Germany: Industrial Fans Market, by Industry
- 9.1.1.2 France: Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)
- 9.1.1.2.1 France: Industrial Fans Market, by Technology
- 9.1.1.2.2 France: Industrial Fans Market, by Industry
- 9.1.1.3 Italy: Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)
- 9.1.1.3.1 Italy: Industrial Fans Market, by Technology
- 9.1.1.3.2 Italy: Industrial Fans Market, by Industry
- 9.1.1.4 UK: Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)
- 9.1.1.4.1 UK: Industrial Fans Market, by Technology
- 9.1.1.4.2 UK: Industrial Fans Market, by Industry
- 9.1.1.5 Russia: Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)
- 9.1.1.5.1 Russia: Industrial Fans Market, by Technology
- 9.1.1.5.2 Russia: Industrial Fans Market, by Industry

9.1.1.6 Rest of Europe: Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

9.1.1.6.1 Rest of Europe: Industrial Fans Market, by Technology

9.1.1.6.2 Rest of Europe: Industrial Fans Market, by Industry

# **10. INDUSTRY LANDSCAPE**

# 10.1 Overview



- 10.2 Market Initiative
- 10.3 New Product Development
- 10.4 Merger and Acquisition

# **11. COMPANY PROFILES**

- 11.1 Witt & Sohn AG
- 11.1.1 Key Facts
- 11.1.2 Business Description
- 11.1.3 Products and Services
- 11.1.4 Financial Overview
- 11.1.5 SWOT Analysis
- 11.1.6 Key Developments
- 11.2 Airmaster Fan Co
- 11.2.1 Key Facts
- 11.2.2 Business Description
- 11.2.3 Products and Services
- 11.2.4 Financial Overview
- 11.2.5 SWOT Analysis
- 11.2.6 Key Developments
- 11.3 FlaktGroup Holding GmbH
- 11.3.1 Key Facts
- 11.3.2 Business Description
- 11.3.3 Products and Services
- 11.3.4 Financial Overview
- 11.3.5 SWOT Analysis
- 11.3.6 Key Developments
- 11.4 Systemair AB
- 11.4.1 Key Facts
- 11.4.2 Business Description
- 11.4.3 Products and Services
- 11.4.4 Financial Overview
- 11.4.5 SWOT Analysis
- 11.4.6 Key Developments
- 11.5 ebm-papst, Inc.
- 11.5.1 Key Facts
- 11.5.2 Business Description
- 11.5.3 Products and Services
- 11.5.4 Financial Overview





- 11.5.5 SWOT Analysis
- 11.5.6 Key Developments
- 11.6 Greenheck Fan Corp
- 11.6.1 Key Facts
- 11.6.2 Business Description
- 11.6.3 Products and Services
- 11.6.4 Financial Overview
- 11.6.5 SWOT Analysis
- 11.6.6 Key Developments
- 11.7 Savio SRL
- 11.7.1 Key Facts
- 11.7.2 Business Description
- 11.7.3 Products and Services
- 11.7.4 Financial Overview
- 11.7.5 SWOT Analysis
- 11.7.6 Key Developments
- 11.8 Wilkinson Dynamic Balancing Ltd
- 11.8.1 Key Facts
- 11.8.2 Business Description
- 11.8.3 Products and Services
- 11.8.4 Financial Overview
- 11.8.5 SWOT Analysis
- 11.8.6 Key Developments
- 11.9 Johnson Controls International Plc
- 11.9.1 Key Facts
- 11.9.2 Business Description
- 11.9.3 Products and Services
- 11.9.4 Financial Overview
- 11.9.5 SWOT Analysis
- 11.9.6 Key Developments

#### **12. APPENDIX**

- 12.1 About The Insight Partners
- 12.2 Word Index



# **List Of Tables**

## LIST OF TABLES

Table 1. Europe Industrial Fans Market, Revenue and Forecast, 2019–2028 (US\$ Million) Table 2. Europe: Industrial Fans Market, by Industry – Revenue and Forecast to 2028 (US\$ Million) Table 3. Germany: Industrial Fans Market, by Technology– Revenue and Forecast to 2028 (US\$ Million) Table 4. Germany: Industrial Fans Market, by Industry – Revenue and Forecast to 2028 (US\$ Million) Table 5. France: Industrial Fans Market, by Technology– Revenue and Forecast to 2028 (US\$ Million) Table 6. France: Industrial Fans Market, by Industry – Revenue and Forecast to 2028 (US\$ Million) Table 7. Italy: Industrial Fans Market, by Technology– Revenue and Forecast to 2028 (US\$ Million) Table 8. Italy: Industrial Fans Market, by Industry – Revenue and Forecast to 2028 (US\$ Million) Table 9. UK: Industrial Fans Market, by Technology– Revenue and Forecast to 2028 (US\$ Million) Table 10. UK: Industrial Fans Market, by Industry – Revenue and Forecast to 2028 (US\$ Million) Table 11. Russia: Industrial Fans Market, by Technology– Revenue and Forecast to 2028 (US\$ Million) Table 12. Russia: Industrial Fans Market, by Industry – Revenue and Forecast to 2028 (US\$ Million) Table 13. Rest of Europe: Industrial Fans Market, by Technology- Revenue and Forecast to 2028 (US\$ Million) Table 14. Rest of Europe: Industrial Fans Market, by Industry – Revenue and Forecast to 2028 (US\$ Million) Table 15. List of Abbreviation



# **List Of Figures**

# LIST OF FIGURES

Figure 1. Europe Industrial Fans Market Segmentation

Figure 2. Europe Industrial Fans Market Segmentation – Country

Figure 3. Europe Industrial Fans Market Overview

Figure 4. Europe Industrial Fans Market, by Technology

Figure 5. Europe Industrial Fans Market, by Industry

Figure 6. Europe Industrial Fans Market, by Country

Figure 7. Europe: PEST Analysis

Figure 8. Europe Industrial Fans Market Ecosystem Analysis

Figure 9. Expert Opinion

Figure 10. Europe Industrial Fans Market, Forecast and Analysis (US\$ Million)

Figure 11. Industrial Fans Market, by Technology (2021 & 2028)

Figure 12. Centrifugal: Europe Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)

Figure 13. Axial: Europe Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)

Figure 14. Europe Industrial Fans Market Revenue Share, by Industry (2021 & 2028)

Figure 15. Chemicals and Petrochemicals: Europe Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 16. Healthcare: Europe Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 17. Automotive Manufacturing: Europe Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)

Figure 18. Food and Beverage: Europe Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)

Figure 19. Oil and gas: Europe Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)

Figure 20. Mining: Europe Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 21. Others: Europe Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 22. Europe: Industrial Fans Market Revenue Share, by Key Country - Revenue (2021) (US\$ Million)

Figure 23. Europe: Industrial Fans Market Revenue Share, by Key Country (2021 & 2028)

Figure 24. Germany: Industrial Fans Market – Revenue and Forecast to 2028 (US\$



Million)

Figure 25. France: Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 26. Italy: Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 27. UK: Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 28. Russia: Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 29. Rest of Europe: Industrial Fans Market – Revenue and Forecast to 2028 (US\$ Million)



# I would like to order

Product name: Europe Industrial Fans Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – by Technology (Centrifugal and Axial), Industrial (Chemical & Petrochemicals, Healthcare, Automotive Manufacturing, Food & beverage, Oil & Gas, Mining, and Others)

Product link: https://marketpublishers.com/r/E3A3438A9B06EN.html

Price: US\$ 3,000.00 (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 <u>https://marketpublishers.com/r/E3A3438A9B06EN.html</u>

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

Custumer signature \_\_\_\_

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

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