

North America 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/N9B4E414F2AEEN.html>

Date: March 2023

Pages: 110

Price: US\$ 3,000.00 (Single User License)

ID: N9B4E414F2AEEN

Abstracts

The North America industrial fans market is expected to grow from US\$ 1,667.43 million in 2022 to US\$ 2,544.15 million by 2028. It is estimated to grow at a CAGR of 7.3% from 2022 to 2028.

Growing Use of Industrial Fans in Oil & Gas, Cement, Chemical, Mining, and Manufacturing Industries is Driving the North America Industrial Fans Market

The manufacturing industry plays an important role in the economy, and the activities of the industry are also vital for national socioeconomic development. Industrial fans are used for cooling, exhaust, material handling, air conditioning, chemical processing, combustion, agricultural, and ventilation purposes. Industrial fans are crucial and mandatory for any industrial process. It is widely used in chemical, manufacturing, engineering, cement production, heating & ventilation, mining, and many other industries. These fans provide a safe, secure, comfortable, and productive working environment for long hours and days. Further, cement production requires various industrial fans that resist abrasion and dust buildup and can operate in high-temperature applications. The chemical industry's operations involve handling and using hazardous and flammable substances and materials that require proper and safe storage, which require sufficient and adequate ventilation. In such scenarios, industrial fans play a vital role in keeping the chemicals cool and avoiding the buildup of hazardous fumes. The oil

& gas industry's industrial fans perform in the harshest and most severe conditions. Further, industrial fans in the mining industry are used to supply sufficient oxygen to the working laborers and exhaust harmful gases. Improper ventilation in the underground mine can result in serious health issues for the manual workforce. Hence, the use of industrial fans in the mining industry is considered essential cautionary machinery and are mandated to use by strict laws in several countries. Therefore, the growing use of industrial fans in several industries such as oil & gas, cement, chemical, mining, and manufacturing is driving the North America industrial fans market growth.

North America Industrial Fans Market Overview

Based on geography, the North America Industrial fans market is segmented into the US, Canada, and Mexico. Countries in North America, such as the US, Canada, and Mexico, have experienced a rise in investment across industries such as automotive, food & beverages, oil & gas, mining, and chemicals & petrochemicals. Some of the major investments across the industry sector of the region are as follows:

- In January 2022, the US auto industry invested US\$ 33 billion to increase domestic electric vehicle and battery production. Major companies involved in the huge investments include Ford, Hyundai, and Rivian.
- In September 2022, Bosch Rexroth announced the launch of its new manufacturing plant in Mexico to strengthen local production across the North America market.
- In April 2022, General Motors Canada announced the launch of its new and first full-scale electric vehicle manufacturing plant in Ingersoll and Oshawa with an investment of more than US\$ 2 million.

The constant rise in investment in the manufacturing sector in North America is influencing the demand for Industrial fans across the plants for blowing air through heavy machinery, buildings, and structures to maintain machinery temperatures. This is boosting the growth of the North America Industrial fans market.

North America homes several Industrial fans market players, including Airmaster Fan Co; ebm papst Inc; Greenheck Fan Corp; Jan Fan Inc; and Patterson Fan Company, Inc. These companies are engaged in adopting several organic and inorganic growth strategies for expanding their product portfolio and geographic presence. For instance, in June 2019, Patterson Fan Company, Inc. launched its new gearless and maintenance-free Industry ceiling fan. The V-series of Industrial fans is designed light with V-shaped blades angled up to 7 degrees for air distribution across wider areas. Similarly, in August 2022, ebm papst Inc announced the launch of its new AxiEco Track axial fan for railway and commercial vehicle industries. These product development initiatives are driving the North America Industrial fans market.

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

North America Industrial Fans Market Segmentation

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

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

Based on industrial, the North America 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 North America industrial fans market.

Based on country, the North America industrial fans market is segmented into the US, Canada, and Mexico. In 2022, the US segment registered a largest share in the North America industrial fans market.

Airmaster Fan Co; ebm?papst Inc; FlaktGroup Holding GmbH; Greenheck Fan Corp; Jan Fan Inc; Johnson Controls International Plc; Systemair AB; and Witt & Sohn AG are the leading companies operating in the North America 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. NORTH AMERICA INDUSTRIAL FANS MARKET LANDSCAPE

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

5. NORTH AMERICA 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 North America Industrial Fans Market: Impact Analysis of Drivers and Restraints

6. INDUSTRIAL FANS MARKET- NORTH AMERICA MARKET ANALYSIS

6.1 North America Industrial Fans Market Overview

6.2 North America Industrial Fans Market Forecast and Analysis

7. NORTH AMERICA INDUSTRIAL FANS MARKET REVENUE AND FORECAST TO 2028 - TECHNOLOGY

7.1 Overview

7.2 North America Industrial Fans Market, by Technology (2021 & 2028)

7.3 Centrifugal

7.3.1 Overview

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

7.4 Axial

7.4.1 Overview

7.4.2 Axial: North America Industrial Fans Market Revenue and Forecast To 2028 (US\$ Million)

8. NORTH AMERICA INDUSTRIAL FANS MARKET - BY INDUSTRY

8.1 Overview

8.2 North America Industrial Fans Market, by Industry (2021 & 2028)

8.3 Chemicals and Petrochemicals

8.3.1 Overview

8.3.2 Chemicals and Petrochemicals: North America Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)

8.4 Healthcare

8.4.1 Overview

8.4.2 Healthcare: North America Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)

8.5 Automotive Manufacturing

8.5.1 Overview

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

8.8 Mining

8.8.1 Overview

8.8.2 Mining: North America Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)

8.9 Others

8.9.1 Overview

8.9.2 Others: North America Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)

9. NORTH AMERICA INDUSTRIAL FANS MARKET - COUNTRY ANALYSIS

9.1 Overview

9.1.1 North America: Industrial Fans Market, by Key Country

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

9.1.1.1.1 US: Industrial Fans Market, by Technology

9.1.1.1.2 US: Industrial Fans Market, by Industry

9.1.1.2 Canada: Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)

9.1.1.2.1 Canada: Industrial Fans Market, by Technology

9.1.1.2.2 Canada: Industrial Fans Market, by Industry

9.1.1.3 Mexico: Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)

9.1.1.3.1 Mexico: Industrial Fans Market, by Technology

9.1.1.3.2 Mexico: 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 Jan Fan Inc

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 Johnson Controls International Plc

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

12. APPENDIX

12.1 About The Insight Partners

12.2 Word Index

List Of Tables

LIST OF TABLES

Table 1. North America Industrial Fans Market, Revenue and Forecast, 2019-2028 (US\$ Million)

Table 2. North America: Industrial Fans Market, by Key Country - Revenue and Forecast to 2028 (US\$ Million)

Table 3. US: Industrial Fans Market, by Technology- Revenue and Forecast to 2028 (US\$ Million)

Table 4. US: Industrial Fans Market, by Industry - Revenue and Forecast to 2028 (US\$ Million)

Table 5. Canada: Industrial Fans Market, by Technology- Revenue and Forecast to 2028 (US\$ Million)

Table 6. Canada: Industrial Fans Market, by Industry - Revenue and Forecast to 2028 (US\$ Million)

Table 7. Mexico: Industrial Fans Market, by Technology- Revenue and Forecast to 2028 (US\$ Million)

Table 8. Mexico: Industrial Fans Market, by Industry - Revenue and Forecast to 2028 (US\$ Million)

Table 9. List of Abbreviation

List Of Figures

LIST OF FIGURES

- Figure 1. North America Industrial Fans Market Segmentation
- Figure 2. North America Industrial Fans Market Segmentation - Country
- Figure 3. North America Industrial Fans Market Overview
- Figure 4. North America Industrial Fans Market, by Technology
- Figure 5. North America Industrial Fans Market, by Industry
- Figure 6. North America Industrial Fans Market, by Country
- Figure 7. North America: PEST Analysis
- Figure 8. North America Industrial Fans Market Ecosystem Analysis
- Figure 9. Expert Opinion
- Figure 10. North America Industrial Fans Market, Forecast and Analysis (US\$ Million)
- Figure 11. North America Industrial Fans Market, by Technology (2021 & 2028)
- Figure 12. Centrifugal: North America Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)
- Figure 13. Axial: North America Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)
- Figure 14. North America Industrial Fans Market Revenue Share, by Industry (2021 & 2028)
- Figure 15. Chemicals and Petrochemicals: North America Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)
- Figure 16. Healthcare: North America Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)
- Figure 17. Automotive Manufacturing: North America Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)
- Figure 18. Food and Beverage: North America Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)
- Figure 19. Oil and gas: North America Industrial Fans Market Revenue and Forecast to 2028 (US\$ Million)
- Figure 20. Mining: North America Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)
- Figure 21. Others: North America Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)
- Figure 22. North America: Industrial Fans Market Revenue Share, by Key Country - Revenue (2021) (US\$ Million)
- Figure 23. North America: Industrial Fans Market Revenue Share, by Key Country (2021 & 2028)

Figure 24. US: Industrial Fans Market - Revenue and Forecast to 2028 (US\$ Million)

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

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

I would like to order

Product name: North America 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/N9B4E414F2AEEN.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 <https://marketpublishers.com/r/N9B4E414F2AEEN.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