

EC External Rotor Fan Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/E388E9F08A55EN.html>

Date: May 2022

Pages: 128

Price: US\$ 3,250.00 (Single User License)

ID: E388E9F08A55EN

Abstracts

EC is the English abbreviation of Electronically Commutated, which is an electronically rectified external rotor fan.

This report contains market size and forecasts of EC External Rotor Fan in global, including the following market information:

Global EC External Rotor Fan Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global EC External Rotor Fan Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five EC External Rotor Fan companies in 2021 (%)

The global EC External Rotor Fan market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

AC Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of EC External Rotor Fan include ebmpapst, Ziehl-Abegg, Rosenberg Ventilatoren GmbH, Spal Srl, Ecofit, Nidec Corporation, Greenheck Fan, Johnson Electric and GMCC&Welling, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the EC External Rotor Fan

manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global EC External Rotor Fan Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global EC External Rotor Fan Market Segment Percentages, by Type, 2021 (%)

AC

DC

Global EC External Rotor Fan Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global EC External Rotor Fan Market Segment Percentages, by Application, 2021 (%)

HVAC

Air Purification

Traffic Vehicle

Communication Systems

Industrial Cooling

Global EC External Rotor Fan Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global EC External Rotor Fan Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies EC External Rotor Fan revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies EC External Rotor Fan revenues share in global market, 2021 (%)

Key companies EC External Rotor Fan sales in global market, 2017-2022 (Estimated),
(K Units)

Key companies EC External Rotor Fan sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

ebmpapst

Ziehl-Abegg

Rosenberg Ventilatoren GmbH

Spal Srl

Ecofit

Nidec Corporation

Greenheck Fan

Johnson Electric

GMCC&Welling

Changzhou Xiangming

Zhongshan Broad?Ocean Motor

Fans-tech Electrical

Hangzhou Weiguang

Zhejiang Langdi Group

SHYUAN YA

Changzhou Yongan Electric

Howden

Nicotra

Kruger

Halifax

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 EC External Rotor Fan Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global EC External Rotor Fan Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL EC EXTERNAL ROTOR FAN OVERALL MARKET SIZE

- 2.1 Global EC External Rotor Fan Market Size: 2021 VS 2028
- 2.2 Global EC External Rotor Fan Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global EC External Rotor Fan Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top EC External Rotor Fan Players in Global Market
- 3.2 Top Global EC External Rotor Fan Companies Ranked by Revenue
- 3.3 Global EC External Rotor Fan Revenue by Companies
- 3.4 Global EC External Rotor Fan Sales by Companies
- 3.5 Global EC External Rotor Fan Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 EC External Rotor Fan Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers EC External Rotor Fan Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 EC External Rotor Fan Players in Global Market
 - 3.8.1 List of Global Tier 1 EC External Rotor Fan Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 EC External Rotor Fan Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global EC External Rotor Fan Market Size Markets, 2021 & 2028
- 4.1.2 AC
- 4.1.3 DC
- 4.2 By Type - Global EC External Rotor Fan Revenue & Forecasts
 - 4.2.1 By Type - Global EC External Rotor Fan Revenue, 2017-2022
 - 4.2.2 By Type - Global EC External Rotor Fan Revenue, 2023-2028
 - 4.2.3 By Type - Global EC External Rotor Fan Revenue Market Share, 2017-2028
- 4.3 By Type - Global EC External Rotor Fan Sales & Forecasts
 - 4.3.1 By Type - Global EC External Rotor Fan Sales, 2017-2022
 - 4.3.2 By Type - Global EC External Rotor Fan Sales, 2023-2028
 - 4.3.3 By Type - Global EC External Rotor Fan Sales Market Share, 2017-2028
- 4.4 By Type - Global EC External Rotor Fan Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global EC External Rotor Fan Market Size, 2021 & 2028
 - 5.1.2 HVAC
 - 5.1.3 Air Purification
 - 5.1.4 Traffic Vehicle
 - 5.1.5 Communication Systems
 - 5.1.6 Industrial Cooling
- 5.2 By Application - Global EC External Rotor Fan Revenue & Forecasts
 - 5.2.1 By Application - Global EC External Rotor Fan Revenue, 2017-2022
 - 5.2.2 By Application - Global EC External Rotor Fan Revenue, 2023-2028
 - 5.2.3 By Application - Global EC External Rotor Fan Revenue Market Share, 2017-2028
- 5.3 By Application - Global EC External Rotor Fan Sales & Forecasts
 - 5.3.1 By Application - Global EC External Rotor Fan Sales, 2017-2022
 - 5.3.2 By Application - Global EC External Rotor Fan Sales, 2023-2028
 - 5.3.3 By Application - Global EC External Rotor Fan Sales Market Share, 2017-2028
- 5.4 By Application - Global EC External Rotor Fan Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global EC External Rotor Fan Market Size, 2021 & 2028
- 6.2 By Region - Global EC External Rotor Fan Revenue & Forecasts

- 6.2.1 By Region - Global EC External Rotor Fan Revenue, 2017-2022
- 6.2.2 By Region - Global EC External Rotor Fan Revenue, 2023-2028
- 6.2.3 By Region - Global EC External Rotor Fan Revenue Market Share, 2017-2028
- 6.3 By Region - Global EC External Rotor Fan Sales & Forecasts
 - 6.3.1 By Region - Global EC External Rotor Fan Sales, 2017-2022
 - 6.3.2 By Region - Global EC External Rotor Fan Sales, 2023-2028
 - 6.3.3 By Region - Global EC External Rotor Fan Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America EC External Rotor Fan Revenue, 2017-2028
 - 6.4.2 By Country - North America EC External Rotor Fan Sales, 2017-2028
 - 6.4.3 US EC External Rotor Fan Market Size, 2017-2028
 - 6.4.4 Canada EC External Rotor Fan Market Size, 2017-2028
 - 6.4.5 Mexico EC External Rotor Fan Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe EC External Rotor Fan Revenue, 2017-2028
 - 6.5.2 By Country - Europe EC External Rotor Fan Sales, 2017-2028
 - 6.5.3 Germany EC External Rotor Fan Market Size, 2017-2028
 - 6.5.4 France EC External Rotor Fan Market Size, 2017-2028
 - 6.5.5 U.K. EC External Rotor Fan Market Size, 2017-2028
 - 6.5.6 Italy EC External Rotor Fan Market Size, 2017-2028
 - 6.5.7 Russia EC External Rotor Fan Market Size, 2017-2028
 - 6.5.8 Nordic Countries EC External Rotor Fan Market Size, 2017-2028
 - 6.5.9 Benelux EC External Rotor Fan Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia EC External Rotor Fan Revenue, 2017-2028
 - 6.6.2 By Region - Asia EC External Rotor Fan Sales, 2017-2028
 - 6.6.3 China EC External Rotor Fan Market Size, 2017-2028
 - 6.6.4 Japan EC External Rotor Fan Market Size, 2017-2028
 - 6.6.5 South Korea EC External Rotor Fan Market Size, 2017-2028
 - 6.6.6 Southeast Asia EC External Rotor Fan Market Size, 2017-2028
 - 6.6.7 India EC External Rotor Fan Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America EC External Rotor Fan Revenue, 2017-2028
 - 6.7.2 By Country - South America EC External Rotor Fan Sales, 2017-2028
 - 6.7.3 Brazil EC External Rotor Fan Market Size, 2017-2028
 - 6.7.4 Argentina EC External Rotor Fan Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa EC External Rotor Fan Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa EC External Rotor Fan Sales, 2017-2028

- 6.8.3 Turkey EC External Rotor Fan Market Size, 2017-2028
- 6.8.4 Israel EC External Rotor Fan Market Size, 2017-2028
- 6.8.5 Saudi Arabia EC External Rotor Fan Market Size, 2017-2028
- 6.8.6 UAE EC External Rotor Fan Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 ebmpapst

- 7.1.1 ebmpapst Corporate Summary
- 7.1.2 ebmpapst Business Overview
- 7.1.3 ebmpapst EC External Rotor Fan Major Product Offerings
- 7.1.4 ebmpapst EC External Rotor Fan Sales and Revenue in Global (2017-2022)
- 7.1.5 ebmpapst Key News

7.2 Ziehl-Abegg

- 7.2.1 Ziehl-Abegg Corporate Summary
- 7.2.2 Ziehl-Abegg Business Overview
- 7.2.3 Ziehl-Abegg EC External Rotor Fan Major Product Offerings
- 7.2.4 Ziehl-Abegg EC External Rotor Fan Sales and Revenue in Global (2017-2022)
- 7.2.5 Ziehl-Abegg Key News

7.3 Rosenberg Ventilatoren GmbH

- 7.3.1 Rosenberg Ventilatoren GmbH Corporate Summary
- 7.3.2 Rosenberg Ventilatoren GmbH Business Overview
- 7.3.3 Rosenberg Ventilatoren GmbH EC External Rotor Fan Major Product Offerings
- 7.3.4 Rosenberg Ventilatoren GmbH EC External Rotor Fan Sales and Revenue in Global (2017-2022)
- 7.3.5 Rosenberg Ventilatoren GmbH Key News

7.4 Spal Srl

- 7.4.1 Spal Srl Corporate Summary
- 7.4.2 Spal Srl Business Overview
- 7.4.3 Spal Srl EC External Rotor Fan Major Product Offerings
- 7.4.4 Spal Srl EC External Rotor Fan Sales and Revenue in Global (2017-2022)
- 7.4.5 Spal Srl Key News

7.5 Ecofit

- 7.5.1 Ecofit Corporate Summary
- 7.5.2 Ecofit Business Overview
- 7.5.3 Ecofit EC External Rotor Fan Major Product Offerings
- 7.5.4 Ecofit EC External Rotor Fan Sales and Revenue in Global (2017-2022)
- 7.5.5 Ecofit Key News

7.6 Nidec Corporation

- 7.6.1 Nidec Corporation Corporate Summary
- 7.6.2 Nidec Corporation Business Overview
- 7.6.3 Nidec Corporation EC External Rotor Fan Major Product Offerings
- 7.6.4 Nidec Corporation EC External Rotor Fan Sales and Revenue in Global (2017-2022)
- 7.6.5 Nidec Corporation Key News
- 7.7 Greenheck Fan
 - 7.7.1 Greenheck Fan Corporate Summary
 - 7.7.2 Greenheck Fan Business Overview
 - 7.7.3 Greenheck Fan EC External Rotor Fan Major Product Offerings
 - 7.7.4 Greenheck Fan EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.7.5 Greenheck Fan Key News
- 7.8 Johnson Electric
 - 7.8.1 Johnson Electric Corporate Summary
 - 7.8.2 Johnson Electric Business Overview
 - 7.8.3 Johnson Electric EC External Rotor Fan Major Product Offerings
 - 7.8.4 Johnson Electric EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.8.5 Johnson Electric Key News
- 7.9 GMCC&Welling
 - 7.9.1 GMCC&Welling Corporate Summary
 - 7.9.2 GMCC&Welling Business Overview
 - 7.9.3 GMCC&Welling EC External Rotor Fan Major Product Offerings
 - 7.9.4 GMCC&Welling EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.9.5 GMCC&Welling Key News
- 7.10 Changzhou Xiangming
 - 7.10.1 Changzhou Xiangming Corporate Summary
 - 7.10.2 Changzhou Xiangming Business Overview
 - 7.10.3 Changzhou Xiangming EC External Rotor Fan Major Product Offerings
 - 7.10.4 Changzhou Xiangming EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.10.5 Changzhou Xiangming Key News
- 7.11 Zhongshan Broad?Ocean Motor
 - 7.11.1 Zhongshan Broad?Ocean Motor Corporate Summary
 - 7.11.2 Zhongshan Broad?Ocean Motor EC External Rotor Fan Business Overview
 - 7.11.3 Zhongshan Broad?Ocean Motor EC External Rotor Fan Major Product Offerings

- 7.11.4 Zhongshan Broad?Ocean Motor EC External Rotor Fan Sales and Revenue in Global (2017-2022)
- 7.11.5 Zhongshan Broad?Ocean Motor Key News
- 7.12 Fans-tech Electrical
 - 7.12.1 Fans-tech Electrical Corporate Summary
 - 7.12.2 Fans-tech Electrical EC External Rotor Fan Business Overview
 - 7.12.3 Fans-tech Electrical EC External Rotor Fan Major Product Offerings
 - 7.12.4 Fans-tech Electrical EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.12.5 Fans-tech Electrical Key News
- 7.13 Hangzhou Weiguang
 - 7.13.1 Hangzhou Weiguang Corporate Summary
 - 7.13.2 Hangzhou Weiguang EC External Rotor Fan Business Overview
 - 7.13.3 Hangzhou Weiguang EC External Rotor Fan Major Product Offerings
 - 7.13.4 Hangzhou Weiguang EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.13.5 Hangzhou Weiguang Key News
- 7.14 Zhejiang Langdi Group
 - 7.14.1 Zhejiang Langdi Group Corporate Summary
 - 7.14.2 Zhejiang Langdi Group Business Overview
 - 7.14.3 Zhejiang Langdi Group EC External Rotor Fan Major Product Offerings
 - 7.14.4 Zhejiang Langdi Group EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.14.5 Zhejiang Langdi Group Key News
- 7.15 SHYUAN YA
 - 7.15.1 SHYUAN YA Corporate Summary
 - 7.15.2 SHYUAN YA Business Overview
 - 7.15.3 SHYUAN YA EC External Rotor Fan Major Product Offerings
 - 7.15.4 SHYUAN YA EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.15.5 SHYUAN YA Key News
- 7.16 Changzhou Yongan Electric
 - 7.16.1 Changzhou Yongan Electric Corporate Summary
 - 7.16.2 Changzhou Yongan Electric Business Overview
 - 7.16.3 Changzhou Yongan Electric EC External Rotor Fan Major Product Offerings
 - 7.16.4 Changzhou Yongan Electric EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.16.5 Changzhou Yongan Electric Key News
- 7.17 Howden
 - 7.17.1 Howden Corporate Summary

- 7.17.2 Howden Business Overview
- 7.17.3 Howden EC External Rotor Fan Major Product Offerings
- 7.17.4 Howden EC External Rotor Fan Sales and Revenue in Global (2017-2022)
- 7.17.5 Howden Key News
- 7.18 Nicotra
 - 7.18.1 Nicotra Corporate Summary
 - 7.18.2 Nicotra Business Overview
 - 7.18.3 Nicotra EC External Rotor Fan Major Product Offerings
 - 7.18.4 Nicotra EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.18.5 Nicotra Key News
- 7.19 Kruger
 - 7.19.1 Kruger Corporate Summary
 - 7.19.2 Kruger Business Overview
 - 7.19.3 Kruger EC External Rotor Fan Major Product Offerings
 - 7.19.4 Kruger EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.19.5 Kruger Key News
- 7.20 Halifax
 - 7.20.1 Halifax Corporate Summary
 - 7.20.2 Halifax Business Overview
 - 7.20.3 Halifax EC External Rotor Fan Major Product Offerings
 - 7.20.4 Halifax EC External Rotor Fan Sales and Revenue in Global (2017-2022)
 - 7.20.5 Halifax Key News

8 GLOBAL EC EXTERNAL ROTOR FAN PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global EC External Rotor Fan Production Capacity, 2017-2028
- 8.2 EC External Rotor Fan Production Capacity of Key Manufacturers in Global Market
- 8.3 Global EC External Rotor Fan Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 EC EXTERNAL ROTOR FAN SUPPLY CHAIN ANALYSIS

- 10.1 EC External Rotor Fan Industry Value Chain
- 10.2 EC External Rotor Fan Upstream Market

10.3 EC External Rotor Fan Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 EC External Rotor Fan Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of EC External Rotor Fan in Global Market

Table 2. Top EC External Rotor Fan Players in Global Market, Ranking by Revenue (2021)

Table 3. Global EC External Rotor Fan Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global EC External Rotor Fan Revenue Share by Companies, 2017-2022

Table 5. Global EC External Rotor Fan Sales by Companies, (K Units), 2017-2022

Table 6. Global EC External Rotor Fan Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers EC External Rotor Fan Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers EC External Rotor Fan Product Type

Table 9. List of Global Tier 1 EC External Rotor Fan Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 EC External Rotor Fan Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global EC External Rotor Fan Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global EC External Rotor Fan Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global EC External Rotor Fan Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global EC External Rotor Fan Sales (K Units), 2017-2022

Table 15. By Type - Global EC External Rotor Fan Sales (K Units), 2023-2028

Table 16. By Application – Global EC External Rotor Fan Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global EC External Rotor Fan Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global EC External Rotor Fan Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global EC External Rotor Fan Sales (K Units), 2017-2022

Table 20. By Application - Global EC External Rotor Fan Sales (K Units), 2023-2028

Table 21. By Region – Global EC External Rotor Fan Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global EC External Rotor Fan Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global EC External Rotor Fan Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global EC External Rotor Fan Sales (K Units), 2017-2022

Table 25. By Region - Global EC External Rotor Fan Sales (K Units), 2023-2028

Table 26. By Country - North America EC External Rotor Fan Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America EC External Rotor Fan Revenue, (US\$, Mn),

2023-2028

Table 28. By Country - North America EC External Rotor Fan Sales, (K Units), 2017-2022

Table 29. By Country - North America EC External Rotor Fan Sales, (K Units), 2023-2028

Table 30. By Country - Europe EC External Rotor Fan Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe EC External Rotor Fan Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe EC External Rotor Fan Sales, (K Units), 2017-2022

Table 33. By Country - Europe EC External Rotor Fan Sales, (K Units), 2023-2028

Table 34. By Region - Asia EC External Rotor Fan Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia EC External Rotor Fan Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia EC External Rotor Fan Sales, (K Units), 2017-2022

Table 37. By Region - Asia EC External Rotor Fan Sales, (K Units), 2023-2028

Table 38. By Country - South America EC External Rotor Fan Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America EC External Rotor Fan Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America EC External Rotor Fan Sales, (K Units), 2017-2022

Table 41. By Country - South America EC External Rotor Fan Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa EC External Rotor Fan Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa EC External Rotor Fan Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa EC External Rotor Fan Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa EC External Rotor Fan Sales, (K Units), 2023-2028

Table 46. ebmpapst Corporate Summary

Table 47. ebmpapst EC External Rotor Fan Product Offerings

Table 48. ebmpapst EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Ziehl-Abegg Corporate Summary

Table 50. Ziehl-Abegg EC External Rotor Fan Product Offerings

Table 51. Ziehl-Abegg EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. Rosenberg Ventilatoren GmbH Corporate Summary

Table 53. Rosenberg Ventilatoren GmbH EC External Rotor Fan Product Offerings

Table 54. Rosenberg Ventilatoren GmbH EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Spal Srl Corporate Summary

Table 56. Spal Srl EC External Rotor Fan Product Offerings

Table 57. Spal Srl EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Ecofit Corporate Summary

Table 59. Ecofit EC External Rotor Fan Product Offerings

Table 60. Ecofit EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Nidec Corporation Corporate Summary

Table 62. Nidec Corporation EC External Rotor Fan Product Offerings

Table 63. Nidec Corporation EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. Greenheck Fan Corporate Summary

Table 65. Greenheck Fan EC External Rotor Fan Product Offerings

Table 66. Greenheck Fan EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. Johnson Electric Corporate Summary

Table 68. Johnson Electric EC External Rotor Fan Product Offerings

Table 69. Johnson Electric EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. GMCC&Welling Corporate Summary

Table 71. GMCC&Welling EC External Rotor Fan Product Offerings

Table 72. GMCC&Welling EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. Changzhou Xiangming Corporate Summary

Table 74. Changzhou Xiangming EC External Rotor Fan Product Offerings

Table 75. Changzhou Xiangming EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. Zhongshan Broad-Ocean Motor Corporate Summary

Table 77. Zhongshan Broad-Ocean Motor EC External Rotor Fan Product Offerings

Table 78. Zhongshan Broad-Ocean Motor EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. Fans-tech Electrical Corporate Summary

Table 80. Fans-tech Electrical EC External Rotor Fan Product Offerings

Table 81. Fans-tech Electrical EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 82. Hangzhou Weiguang Corporate Summary

- Table 83. Hangzhou Weiguang EC External Rotor Fan Product Offerings
- Table 84. Hangzhou Weiguang EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 85. Zhejiang Langdi Group Corporate Summary
- Table 86. Zhejiang Langdi Group EC External Rotor Fan Product Offerings
- Table 87. Zhejiang Langdi Group EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 88. SHYUAN YA Corporate Summary
- Table 89. SHYUAN YA EC External Rotor Fan Product Offerings
- Table 90. SHYUAN YA EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 91. Changzhou Yongan Electric Corporate Summary
- Table 92. Changzhou Yongan Electric EC External Rotor Fan Product Offerings
- Table 93. Changzhou Yongan Electric EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 94. Howden Corporate Summary
- Table 95. Howden EC External Rotor Fan Product Offerings
- Table 96. Howden EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 97. Nicotra Corporate Summary
- Table 98. Nicotra EC External Rotor Fan Product Offerings
- Table 99. Nicotra EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 100. Kruger Corporate Summary
- Table 101. Kruger EC External Rotor Fan Product Offerings
- Table 102. Kruger EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 103. Halifax Corporate Summary
- Table 104. Halifax EC External Rotor Fan Product Offerings
- Table 105. Halifax EC External Rotor Fan Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 106. EC External Rotor Fan Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)
- Table 107. Global EC External Rotor Fan Capacity Market Share of Key Manufacturers, 2020-2022
- Table 108. Global EC External Rotor Fan Production by Region, 2017-2022 (K Units)
- Table 109. Global EC External Rotor Fan Production by Region, 2023-2028 (K Units)
- Table 110. EC External Rotor Fan Market Opportunities & Trends in Global Market
- Table 111. EC External Rotor Fan Market Drivers in Global Market

Table 112. EC External Rotor Fan Market Restraints in Global Market

Table 113. EC External Rotor Fan Raw Materials

Table 114. EC External Rotor Fan Raw Materials Suppliers in Global Market

Table 115. Typical EC External Rotor Fan Downstream

Table 116. EC External Rotor Fan Downstream Clients in Global Market

Table 117. EC External Rotor Fan Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. EC External Rotor Fan Segment by Type
- Figure 2. EC External Rotor Fan Segment by Application
- Figure 3. Global EC External Rotor Fan Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global EC External Rotor Fan Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global EC External Rotor Fan Revenue, 2017-2028 (US\$, Mn)
- Figure 7. EC External Rotor Fan Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by EC External Rotor Fan Revenue in 2021
- Figure 9. By Type - Global EC External Rotor Fan Sales Market Share, 2017-2028
- Figure 10. By Type - Global EC External Rotor Fan Revenue Market Share, 2017-2028
- Figure 11. By Type - Global EC External Rotor Fan Price (US\$/Unit), 2017-2028
- Figure 12. By Application - Global EC External Rotor Fan Sales Market Share, 2017-2028
- Figure 13. By Application - Global EC External Rotor Fan Revenue Market Share, 2017-2028
- Figure 14. By Application - Global EC External Rotor Fan Price (US\$/Unit), 2017-2028
- Figure 15. By Region - Global EC External Rotor Fan Sales Market Share, 2017-2028
- Figure 16. By Region - Global EC External Rotor Fan Revenue Market Share, 2017-2028
- Figure 17. By Country - North America EC External Rotor Fan Revenue Market Share, 2017-2028
- Figure 18. By Country - North America EC External Rotor Fan Sales Market Share, 2017-2028
- Figure 19. US EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe EC External Rotor Fan Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe EC External Rotor Fan Sales Market Share, 2017-2028
- Figure 24. Germany EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028
- Figure 25. France EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia EC External Rotor Fan Revenue Market Share, 2017-2028

Figure 32. By Region - Asia EC External Rotor Fan Sales Market Share, 2017-2028

Figure 33. China EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 37. India EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America EC External Rotor Fan Revenue Market Share, 2017-2028

Figure 39. By Country - South America EC External Rotor Fan Sales Market Share, 2017-2028

Figure 40. Brazil EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa EC External Rotor Fan Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa EC External Rotor Fan Sales Market Share, 2017-2028

Figure 44. Turkey EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE EC External Rotor Fan Revenue, (US\$, Mn), 2017-2028

Figure 48. Global EC External Rotor Fan Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production EC External Rotor Fan by Region, 2021 VS 2028

Figure 50. EC External Rotor Fan Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: EC External Rotor Fan Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/E388E9F08A55EN.html>

Price: US\$ 3,250.00 (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/E388E9F08A55EN.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