

# Global EC Fans for Cooling Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G96CF1D555A5EN.html

Date: January 2024

Pages: 113

Price: US\$ 3,480.00 (Single User License)

ID: G96CF1D555A5EN

# **Abstracts**

According to our (Global Info Research) latest study, the global EC Fans for Cooling market size was valued at USD 387.2 million in 2023 and is forecast to a readjusted size of USD 545.3 million by 2030 with a CAGR of 5.0% during review period.

EC Fans are fans with EC technology. EC stands for Electronically Commutated, and it combines AC and DC voltages bringing the best of both worlds. EC fans applied high efficient brushless DC motors and those products' power consumption reduced up to 80% compared with our conventional AC fans.

The main manufacturers of EC Fans for Cooling are Delta Fan, Huaxia Hengtai and Sunon, etc. The top five manufacturers account for about 40% of the share. Asia-Pacific is the largest market with about 45% share, followed by Americas and Europe, both with more than 25% share. Less than 150 mm is the largest segment, with a share of about 50%. ICT is the largest application with about 40% share.

The Global Info Research report includes an overview of the development of the EC Fans for Cooling industry chain, the market status of HVAC (Less than 150 mm, 150-500 mm), Refrigeration and Appliances (Less than 150 mm, 150-500 mm), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of EC Fans for Cooling.

Regionally, the report analyzes the EC Fans for Cooling markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global EC Fans for Cooling market, with robust domestic demand, supportive policies, and a



strong manufacturing base.

# Key Features:

The report presents comprehensive understanding of the EC Fans for Cooling market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the EC Fans for Cooling industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Less than 150 mm, 150-500 mm).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the EC Fans for Cooling market.

Regional Analysis: The report involves examining the EC Fans for Cooling market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the EC Fans for Cooling market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to EC Fans for Cooling:

Company Analysis: Report covers individual EC Fans for Cooling manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards EC Fans for Cooling This may involve surveys, interviews, and



analysis of consumer reviews and feedback from different by Application (HVAC, Refrigeration and Appliances).

Technology Analysis: Report covers specific technologies relevant to EC Fans for Cooling. It assesses the current state, advancements, and potential future developments in EC Fans for Cooling areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the EC Fans for Cooling market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

EC Fans for Cooling market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Less than 150 mm

150-500 mm

Above 500 mm

Market segment by Application

**HVAC** 

Refrigeration and Appliances

**ICT** 

Transportation



Medical	
Others	
Major players covered	
Delta Fan	
Rosenberg Ventilatoren GmbH	
Ebmpapst	
Yen Sun Technology Corporation	
Hidria	
Sunon	
Huaxia Hengtai	
Oriental Motor	
Hangzhou Airflow Electric Appliances	
Fulltech Electric	
Orion Fans	
Epec	
Market segment by region, regional analysis covers	
North America (United States, Canada and Mexico)	

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)



Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe EC Fans for Cooling product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of EC Fans for Cooling, with price, sales, revenue and global market share of EC Fans for Cooling from 2019 to 2024.

Chapter 3, the EC Fans for Cooling competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the EC Fans for Cooling breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and EC Fans for Cooling market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of EC Fans for Cooling.

Chapter 14 and 15, to describe EC Fans for Cooling sales channel, distributors, customers, research findings and conclusion.



# **Contents**

# **1 MARKET OVERVIEW**

- 1.1 Product Overview and Scope of EC Fans for Cooling
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global EC Fans for Cooling Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 Less than 150 mm
  - 1.3.3 150-500 mm
  - 1.3.4 Above 500 mm
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global EC Fans for Cooling Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 HVAC
  - 1.4.3 Refrigeration and Appliances
  - 1.4.4 ICT
  - 1.4.5 Transportation
  - 1.4.6 Medical
  - 1.4.7 Others
- 1.5 Global EC Fans for Cooling Market Size & Forecast
  - 1.5.1 Global EC Fans for Cooling Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global EC Fans for Cooling Sales Quantity (2019-2030)
  - 1.5.3 Global EC Fans for Cooling Average Price (2019-2030)

## **2 MANUFACTURERS PROFILES**

- 2.1 Delta Fan
  - 2.1.1 Delta Fan Details
  - 2.1.2 Delta Fan Major Business
  - 2.1.3 Delta Fan EC Fans for Cooling Product and Services
- 2.1.4 Delta Fan EC Fans for Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 Delta Fan Recent Developments/Updates
- 2.2 Rosenberg Ventilatoren GmbH
  - 2.2.1 Rosenberg Ventilatoren GmbH Details
  - 2.2.2 Rosenberg Ventilatoren GmbH Major Business
  - 2.2.3 Rosenberg Ventilatoren GmbH EC Fans for Cooling Product and Services



- 2.2.4 Rosenberg Ventilatoren GmbH EC Fans for Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Rosenberg Ventilatoren GmbH Recent Developments/Updates
- 2.3 Ebmpapst
  - 2.3.1 Ebmpapst Details
  - 2.3.2 Ebmpapst Major Business
  - 2.3.3 Ebmpapst EC Fans for Cooling Product and Services
- 2.3.4 Ebmpapst EC Fans for Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 Ebmpapst Recent Developments/Updates
- 2.4 Yen Sun Technology Corporation
  - 2.4.1 Yen Sun Technology Corporation Details
  - 2.4.2 Yen Sun Technology Corporation Major Business
- 2.4.3 Yen Sun Technology Corporation EC Fans for Cooling Product and Services
- 2.4.4 Yen Sun Technology Corporation EC Fans for Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.4.5 Yen Sun Technology Corporation Recent Developments/Updates
- 2.5 Hidria
  - 2.5.1 Hidria Details
  - 2.5.2 Hidria Major Business
  - 2.5.3 Hidria EC Fans for Cooling Product and Services
- 2.5.4 Hidria EC Fans for Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.5.5 Hidria Recent Developments/Updates
- 2.6 Sunon
  - 2.6.1 Sunon Details
  - 2.6.2 Sunon Major Business
  - 2.6.3 Sunon EC Fans for Cooling Product and Services
- 2.6.4 Sunon EC Fans for Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.6.5 Sunon Recent Developments/Updates
- 2.7 Huaxia Hengtai
  - 2.7.1 Huaxia Hengtai Details
  - 2.7.2 Huaxia Hengtai Major Business
  - 2.7.3 Huaxia Hengtai EC Fans for Cooling Product and Services
  - 2.7.4 Huaxia Hengtai EC Fans for Cooling Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2019-2024)
  - 2.7.5 Huaxia Hengtai Recent Developments/Updates
- 2.8 Oriental Motor



- 2.8.1 Oriental Motor Details
- 2.8.2 Oriental Motor Major Business
- 2.8.3 Oriental Motor EC Fans for Cooling Product and Services
- 2.8.4 Oriental Motor EC Fans for Cooling Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.8.5 Oriental Motor Recent Developments/Updates
- 2.9 Hangzhou Airflow Electric Appliances
  - 2.9.1 Hangzhou Airflow Electric Appliances Details
  - 2.9.2 Hangzhou Airflow Electric Appliances Major Business
  - 2.9.3 Hangzhou Airflow Electric Appliances EC Fans for Cooling Product and Services
- 2.9.4 Hangzhou Airflow Electric Appliances EC Fans for Cooling Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 Hangzhou Airflow Electric Appliances Recent Developments/Updates
- 2.10 Fulltech Electric
  - 2.10.1 Fulltech Electric Details
  - 2.10.2 Fulltech Electric Major Business
  - 2.10.3 Fulltech Electric EC Fans for Cooling Product and Services
  - 2.10.4 Fulltech Electric EC Fans for Cooling Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.10.5 Fulltech Electric Recent Developments/Updates
- 2.11 Orion Fans
  - 2.11.1 Orion Fans Details
  - 2.11.2 Orion Fans Major Business
  - 2.11.3 Orion Fans EC Fans for Cooling Product and Services
  - 2.11.4 Orion Fans EC Fans for Cooling Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.11.5 Orion Fans Recent Developments/Updates
- 2.12 Epec
  - 2.12.1 Epec Details
  - 2.12.2 Epec Major Business
  - 2.12.3 Epec EC Fans for Cooling Product and Services
- 2.12.4 Epec EC Fans for Cooling Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2019-2024)

2.12.5 Epec Recent Developments/Updates

#### 3 COMPETITIVE ENVIRONMENT: EC FANS FOR COOLING BY MANUFACTURER

- 3.1 Global EC Fans for Cooling Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global EC Fans for Cooling Revenue by Manufacturer (2019-2024)



- 3.3 Global EC Fans for Cooling Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of EC Fans for Cooling by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 EC Fans for Cooling Manufacturer Market Share in 2023
- 3.4.2 Top 6 EC Fans for Cooling Manufacturer Market Share in 2023
- 3.5 EC Fans for Cooling Market: Overall Company Footprint Analysis
  - 3.5.1 EC Fans for Cooling Market: Region Footprint
- 3.5.2 EC Fans for Cooling Market: Company Product Type Footprint
- 3.5.3 EC Fans for Cooling Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### 4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global EC Fans for Cooling Market Size by Region
  - 4.1.1 Global EC Fans for Cooling Sales Quantity by Region (2019-2030)
  - 4.1.2 Global EC Fans for Cooling Consumption Value by Region (2019-2030)
  - 4.1.3 Global EC Fans for Cooling Average Price by Region (2019-2030)
- 4.2 North America EC Fans for Cooling Consumption Value (2019-2030)
- 4.3 Europe EC Fans for Cooling Consumption Value (2019-2030)
- 4.4 Asia-Pacific EC Fans for Cooling Consumption Value (2019-2030)
- 4.5 South America EC Fans for Cooling Consumption Value (2019-2030)
- 4.6 Middle East and Africa EC Fans for Cooling Consumption Value (2019-2030)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global EC Fans for Cooling Sales Quantity by Type (2019-2030)
- 5.2 Global EC Fans for Cooling Consumption Value by Type (2019-2030)
- 5.3 Global EC Fans for Cooling Average Price by Type (2019-2030)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global EC Fans for Cooling Sales Quantity by Application (2019-2030)
- 6.2 Global EC Fans for Cooling Consumption Value by Application (2019-2030)
- 6.3 Global EC Fans for Cooling Average Price by Application (2019-2030)

#### 7 NORTH AMERICA



- 7.1 North America EC Fans for Cooling Sales Quantity by Type (2019-2030)
- 7.2 North America EC Fans for Cooling Sales Quantity by Application (2019-2030)
- 7.3 North America EC Fans for Cooling Market Size by Country
  - 7.3.1 North America EC Fans for Cooling Sales Quantity by Country (2019-2030)
  - 7.3.2 North America EC Fans for Cooling Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

#### **8 EUROPE**

- 8.1 Europe EC Fans for Cooling Sales Quantity by Type (2019-2030)
- 8.2 Europe EC Fans for Cooling Sales Quantity by Application (2019-2030)
- 8.3 Europe EC Fans for Cooling Market Size by Country
  - 8.3.1 Europe EC Fans for Cooling Sales Quantity by Country (2019-2030)
- 8.3.2 Europe EC Fans for Cooling Consumption Value by Country (2019-2030)
- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific EC Fans for Cooling Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific EC Fans for Cooling Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific EC Fans for Cooling Market Size by Region
  - 9.3.1 Asia-Pacific EC Fans for Cooling Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific EC Fans for Cooling Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

10.1 South America EC Fans for Cooling Sales Quantity by Type (2019-2030)



- 10.2 South America EC Fans for Cooling Sales Quantity by Application (2019-2030)
- 10.3 South America EC Fans for Cooling Market Size by Country
  - 10.3.1 South America EC Fans for Cooling Sales Quantity by Country (2019-2030)
- 10.3.2 South America EC Fans for Cooling Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa EC Fans for Cooling Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa EC Fans for Cooling Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa EC Fans for Cooling Market Size by Country
- 11.3.1 Middle East & Africa EC Fans for Cooling Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa EC Fans for Cooling Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
  - 11.3.6 South Africa Market Size and Forecast (2019-2030)

#### 12 MARKET DYNAMICS

- 12.1 EC Fans for Cooling Market Drivers
- 12.2 EC Fans for Cooling Market Restraints
- 12.3 EC Fans for Cooling Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of EC Fans for Cooling and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of EC Fans for Cooling



- 13.3 EC Fans for Cooling Production Process
- 13.4 EC Fans for Cooling Industrial Chain

### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 EC Fans for Cooling Typical Distributors
- 14.3 EC Fans for Cooling Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global EC Fans for Cooling Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global EC Fans for Cooling Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Delta Fan Basic Information, Manufacturing Base and Competitors
- Table 4. Delta Fan Major Business
- Table 5. Delta Fan EC Fans for Cooling Product and Services
- Table 6. Delta Fan EC Fans for Cooling Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Delta Fan Recent Developments/Updates
- Table 8. Rosenberg Ventilatoren GmbH Basic Information, Manufacturing Base and Competitors
- Table 9. Rosenberg Ventilatoren GmbH Major Business
- Table 10. Rosenberg Ventilatoren GmbH EC Fans for Cooling Product and Services
- Table 11. Rosenberg Ventilatoren GmbH EC Fans for Cooling Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. Rosenberg Ventilatoren GmbH Recent Developments/Updates
- Table 13. Ebmpapst Basic Information, Manufacturing Base and Competitors
- Table 14. Ebmpapst Major Business
- Table 15. Ebmpapst EC Fans for Cooling Product and Services
- Table 16. Ebmpapst EC Fans for Cooling Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Ebmpapst Recent Developments/Updates
- Table 18. Yen Sun Technology Corporation Basic Information, Manufacturing Base and Competitors
- Table 19. Yen Sun Technology Corporation Major Business
- Table 20. Yen Sun Technology Corporation EC Fans for Cooling Product and Services
- Table 21. Yen Sun Technology Corporation EC Fans for Cooling Sales Quantity (K
- Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Yen Sun Technology Corporation Recent Developments/Updates
- Table 23. Hidria Basic Information, Manufacturing Base and Competitors
- Table 24. Hidria Major Business
- Table 25. Hidria EC Fans for Cooling Product and Services



- Table 26. Hidria EC Fans for Cooling Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Hidria Recent Developments/Updates
- Table 28. Sunon Basic Information, Manufacturing Base and Competitors
- Table 29. Sunon Major Business
- Table 30. Sunon EC Fans for Cooling Product and Services
- Table 31. Sunon EC Fans for Cooling Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Sunon Recent Developments/Updates
- Table 33. Huaxia Hengtai Basic Information, Manufacturing Base and Competitors
- Table 34. Huaxia Hengtai Major Business
- Table 35. Huaxia Hengtai EC Fans for Cooling Product and Services
- Table 36. Huaxia Hengtai EC Fans for Cooling Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Huaxia Hengtai Recent Developments/Updates
- Table 38. Oriental Motor Basic Information, Manufacturing Base and Competitors
- Table 39. Oriental Motor Major Business
- Table 40. Oriental Motor EC Fans for Cooling Product and Services
- Table 41. Oriental Motor EC Fans for Cooling Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Oriental Motor Recent Developments/Updates
- Table 43. Hangzhou Airflow Electric Appliances Basic Information, Manufacturing Base and Competitors
- Table 44. Hangzhou Airflow Electric Appliances Major Business
- Table 45. Hangzhou Airflow Electric Appliances EC Fans for Cooling Product and Services
- Table 46. Hangzhou Airflow Electric Appliances EC Fans for Cooling Sales Quantity (K
- Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Hangzhou Airflow Electric Appliances Recent Developments/Updates
- Table 48. Fulltech Electric Basic Information, Manufacturing Base and Competitors
- Table 49. Fulltech Electric Major Business
- Table 50. Fulltech Electric EC Fans for Cooling Product and Services
- Table 51. Fulltech Electric EC Fans for Cooling Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Fulltech Electric Recent Developments/Updates
- Table 53. Orion Fans Basic Information, Manufacturing Base and Competitors
- Table 54. Orion Fans Major Business
- Table 55. Orion Fans EC Fans for Cooling Product and Services



- Table 56. Orion Fans EC Fans for Cooling Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Orion Fans Recent Developments/Updates
- Table 58. Epec Basic Information, Manufacturing Base and Competitors
- Table 59. Epec Major Business
- Table 60. Epec EC Fans for Cooling Product and Services
- Table 61. Epec EC Fans for Cooling Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Epec Recent Developments/Updates
- Table 63. Global EC Fans for Cooling Sales Quantity by Manufacturer (2019-2024) & (K Units)
- Table 64. Global EC Fans for Cooling Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 65. Global EC Fans for Cooling Average Price by Manufacturer (2019-2024) & (USD/Unit)
- Table 66. Market Position of Manufacturers in EC Fans for Cooling, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 67. Head Office and EC Fans for Cooling Production Site of Key Manufacturer
- Table 68. EC Fans for Cooling Market: Company Product Type Footprint
- Table 69. EC Fans for Cooling Market: Company Product Application Footprint
- Table 70. EC Fans for Cooling New Market Entrants and Barriers to Market Entry
- Table 71. EC Fans for Cooling Mergers, Acquisition, Agreements, and Collaborations
- Table 72. Global EC Fans for Cooling Sales Quantity by Region (2019-2024) & (K Units)
- Table 73. Global EC Fans for Cooling Sales Quantity by Region (2025-2030) & (K Units)
- Table 74. Global EC Fans for Cooling Consumption Value by Region (2019-2024) & (USD Million)
- Table 75. Global EC Fans for Cooling Consumption Value by Region (2025-2030) & (USD Million)
- Table 76. Global EC Fans for Cooling Average Price by Region (2019-2024) & (USD/Unit)
- Table 77. Global EC Fans for Cooling Average Price by Region (2025-2030) & (USD/Unit)
- Table 78. Global EC Fans for Cooling Sales Quantity by Type (2019-2024) & (K Units)
- Table 79. Global EC Fans for Cooling Sales Quantity by Type (2025-2030) & (K Units)
- Table 80. Global EC Fans for Cooling Consumption Value by Type (2019-2024) & (USD Million)
- Table 81. Global EC Fans for Cooling Consumption Value by Type (2025-2030) & (USD



# Million)

- Table 82. Global EC Fans for Cooling Average Price by Type (2019-2024) & (USD/Unit)
- Table 83. Global EC Fans for Cooling Average Price by Type (2025-2030) & (USD/Unit)
- Table 84. Global EC Fans for Cooling Sales Quantity by Application (2019-2024) & (K Units)
- Table 85. Global EC Fans for Cooling Sales Quantity by Application (2025-2030) & (K Units)
- Table 86. Global EC Fans for Cooling Consumption Value by Application (2019-2024) & (USD Million)
- Table 87. Global EC Fans for Cooling Consumption Value by Application (2025-2030) & (USD Million)
- Table 88. Global EC Fans for Cooling Average Price by Application (2019-2024) & (USD/Unit)
- Table 89. Global EC Fans for Cooling Average Price by Application (2025-2030) & (USD/Unit)
- Table 90. North America EC Fans for Cooling Sales Quantity by Type (2019-2024) & (K Units)
- Table 91. North America EC Fans for Cooling Sales Quantity by Type (2025-2030) & (K Units)
- Table 92. North America EC Fans for Cooling Sales Quantity by Application (2019-2024) & (K Units)
- Table 93. North America EC Fans for Cooling Sales Quantity by Application (2025-2030) & (K Units)
- Table 94. North America EC Fans for Cooling Sales Quantity by Country (2019-2024) & (K Units)
- Table 95. North America EC Fans for Cooling Sales Quantity by Country (2025-2030) & (K Units)
- Table 96. North America EC Fans for Cooling Consumption Value by Country (2019-2024) & (USD Million)
- Table 97. North America EC Fans for Cooling Consumption Value by Country (2025-2030) & (USD Million)
- Table 98. Europe EC Fans for Cooling Sales Quantity by Type (2019-2024) & (K Units)
- Table 99. Europe EC Fans for Cooling Sales Quantity by Type (2025-2030) & (K Units)
- Table 100. Europe EC Fans for Cooling Sales Quantity by Application (2019-2024) & (K Units)
- Table 101. Europe EC Fans for Cooling Sales Quantity by Application (2025-2030) & (K Units)
- Table 102. Europe EC Fans for Cooling Sales Quantity by Country (2019-2024) & (K Units)



- Table 103. Europe EC Fans for Cooling Sales Quantity by Country (2025-2030) & (K Units)
- Table 104. Europe EC Fans for Cooling Consumption Value by Country (2019-2024) & (USD Million)
- Table 105. Europe EC Fans for Cooling Consumption Value by Country (2025-2030) & (USD Million)
- Table 106. Asia-Pacific EC Fans for Cooling Sales Quantity by Type (2019-2024) & (K Units)
- Table 107. Asia-Pacific EC Fans for Cooling Sales Quantity by Type (2025-2030) & (K Units)
- Table 108. Asia-Pacific EC Fans for Cooling Sales Quantity by Application (2019-2024) & (K Units)
- Table 109. Asia-Pacific EC Fans for Cooling Sales Quantity by Application (2025-2030) & (K Units)
- Table 110. Asia-Pacific EC Fans for Cooling Sales Quantity by Region (2019-2024) & (K Units)
- Table 111. Asia-Pacific EC Fans for Cooling Sales Quantity by Region (2025-2030) & (K Units)
- Table 112. Asia-Pacific EC Fans for Cooling Consumption Value by Region (2019-2024) & (USD Million)
- Table 113. Asia-Pacific EC Fans for Cooling Consumption Value by Region (2025-2030) & (USD Million)
- Table 114. South America EC Fans for Cooling Sales Quantity by Type (2019-2024) & (K Units)
- Table 115. South America EC Fans for Cooling Sales Quantity by Type (2025-2030) & (K Units)
- Table 116. South America EC Fans for Cooling Sales Quantity by Application (2019-2024) & (K Units)
- Table 117. South America EC Fans for Cooling Sales Quantity by Application (2025-2030) & (K Units)
- Table 118. South America EC Fans for Cooling Sales Quantity by Country (2019-2024) & (K Units)
- Table 119. South America EC Fans for Cooling Sales Quantity by Country (2025-2030) & (K Units)
- Table 120. South America EC Fans for Cooling Consumption Value by Country (2019-2024) & (USD Million)
- Table 121. South America EC Fans for Cooling Consumption Value by Country (2025-2030) & (USD Million)
- Table 122. Middle East & Africa EC Fans for Cooling Sales Quantity by Type



(2019-2024) & (K Units)

Table 123. Middle East & Africa EC Fans for Cooling Sales Quantity by Type (2025-2030) & (K Units)

Table 124. Middle East & Africa EC Fans for Cooling Sales Quantity by Application (2019-2024) & (K Units)

Table 125. Middle East & Africa EC Fans for Cooling Sales Quantity by Application (2025-2030) & (K Units)

Table 126. Middle East & Africa EC Fans for Cooling Sales Quantity by Region (2019-2024) & (K Units)

Table 127. Middle East & Africa EC Fans for Cooling Sales Quantity by Region (2025-2030) & (K Units)

Table 128. Middle East & Africa EC Fans for Cooling Consumption Value by Region (2019-2024) & (USD Million)

Table 129. Middle East & Africa EC Fans for Cooling Consumption Value by Region (2025-2030) & (USD Million)

Table 130. EC Fans for Cooling Raw Material

Table 131. Key Manufacturers of EC Fans for Cooling Raw Materials

Table 132. EC Fans for Cooling Typical Distributors

Table 133. EC Fans for Cooling Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. EC Fans for Cooling Picture

Figure 2. Global EC Fans for Cooling Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global EC Fans for Cooling Consumption Value Market Share by Type in 2023

Figure 4. Less than 150 mm Examples

Figure 5. 150-500 mm Examples

Figure 6. Above 500 mm Examples

Figure 7. Global EC Fans for Cooling Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global EC Fans for Cooling Consumption Value Market Share by Application in 2023

Figure 9. HVAC Examples

Figure 10. Refrigeration and Appliances Examples

Figure 11. ICT Examples

Figure 12. Transportation Examples

Figure 13. Medical Examples

Figure 14. Others Examples

Figure 15. Global EC Fans for Cooling Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 16. Global EC Fans for Cooling Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 17. Global EC Fans for Cooling Sales Quantity (2019-2030) & (K Units)

Figure 18. Global EC Fans for Cooling Average Price (2019-2030) & (USD/Unit)

Figure 19. Global EC Fans for Cooling Sales Quantity Market Share by Manufacturer in 2023

Figure 20. Global EC Fans for Cooling Consumption Value Market Share by Manufacturer in 2023

Figure 21. Producer Shipments of EC Fans for Cooling by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 22. Top 3 EC Fans for Cooling Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Top 6 EC Fans for Cooling Manufacturer (Consumption Value) Market Share in 2023

Figure 24. Global EC Fans for Cooling Sales Quantity Market Share by Region



(2019-2030)

Figure 25. Global EC Fans for Cooling Consumption Value Market Share by Region (2019-2030)

Figure 26. North America EC Fans for Cooling Consumption Value (2019-2030) & (USD Million)

Figure 27. Europe EC Fans for Cooling Consumption Value (2019-2030) & (USD Million)

Figure 28. Asia-Pacific EC Fans for Cooling Consumption Value (2019-2030) & (USD Million)

Figure 29. South America EC Fans for Cooling Consumption Value (2019-2030) & (USD Million)

Figure 30. Middle East & Africa EC Fans for Cooling Consumption Value (2019-2030) & (USD Million)

Figure 31. Global EC Fans for Cooling Sales Quantity Market Share by Type (2019-2030)

Figure 32. Global EC Fans for Cooling Consumption Value Market Share by Type (2019-2030)

Figure 33. Global EC Fans for Cooling Average Price by Type (2019-2030) & (USD/Unit)

Figure 34. Global EC Fans for Cooling Sales Quantity Market Share by Application (2019-2030)

Figure 35. Global EC Fans for Cooling Consumption Value Market Share by Application (2019-2030)

Figure 36. Global EC Fans for Cooling Average Price by Application (2019-2030) & (USD/Unit)

Figure 37. North America EC Fans for Cooling Sales Quantity Market Share by Type (2019-2030)

Figure 38. North America EC Fans for Cooling Sales Quantity Market Share by Application (2019-2030)

Figure 39. North America EC Fans for Cooling Sales Quantity Market Share by Country (2019-2030)

Figure 40. North America EC Fans for Cooling Consumption Value Market Share by Country (2019-2030)

Figure 41. United States EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Canada EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Mexico EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 44. Europe EC Fans for Cooling Sales Quantity Market Share by Type (2019-2030)

Figure 45. Europe EC Fans for Cooling Sales Quantity Market Share by Application (2019-2030)

Figure 46. Europe EC Fans for Cooling Sales Quantity Market Share by Country (2019-2030)

Figure 47. Europe EC Fans for Cooling Consumption Value Market Share by Country (2019-2030)

Figure 48. Germany EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. France EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. United Kingdom EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Russia EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Italy EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Asia-Pacific EC Fans for Cooling Sales Quantity Market Share by Type (2019-2030)

Figure 54. Asia-Pacific EC Fans for Cooling Sales Quantity Market Share by Application (2019-2030)

Figure 55. Asia-Pacific EC Fans for Cooling Sales Quantity Market Share by Region (2019-2030)

Figure 56. Asia-Pacific EC Fans for Cooling Consumption Value Market Share by Region (2019-2030)

Figure 57. China EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Japan EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Korea EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. India EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Southeast Asia EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Australia EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. South America EC Fans for Cooling Sales Quantity Market Share by Type



(2019-2030)

Figure 64. South America EC Fans for Cooling Sales Quantity Market Share by Application (2019-2030)

Figure 65. South America EC Fans for Cooling Sales Quantity Market Share by Country (2019-2030)

Figure 66. South America EC Fans for Cooling Consumption Value Market Share by Country (2019-2030)

Figure 67. Brazil EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Argentina EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. Middle East & Africa EC Fans for Cooling Sales Quantity Market Share by Type (2019-2030)

Figure 70. Middle East & Africa EC Fans for Cooling Sales Quantity Market Share by Application (2019-2030)

Figure 71. Middle East & Africa EC Fans for Cooling Sales Quantity Market Share by Region (2019-2030)

Figure 72. Middle East & Africa EC Fans for Cooling Consumption Value Market Share by Region (2019-2030)

Figure 73. Turkey EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Egypt EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. Saudi Arabia EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. South Africa EC Fans for Cooling Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. EC Fans for Cooling Market Drivers

Figure 78. EC Fans for Cooling Market Restraints

Figure 79. EC Fans for Cooling Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of EC Fans for Cooling in 2023

Figure 82. Manufacturing Process Analysis of EC Fans for Cooling

Figure 83. EC Fans for Cooling Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source



### I would like to order

Product name: Global EC Fans for Cooling Market 2024 by Manufacturers, Regions, Type and

Application, Forecast to 2030

Product link: <a href="https://marketpublishers.com/r/G96CF1D555A5EN.html">https://marketpublishers.com/r/G96CF1D555A5EN.html</a>

Price: US\$ 3,480.00 (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 <a href="https://marketpublishers.com/r/G96CF1D555A5EN.html">https://marketpublishers.com/r/G96CF1D555A5EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

