

# Global Small Wind Turbines Market Analysis and Forecast 2024-2030

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## Abstracts

### Summary

A small wind turbine is a wind turbine used for microgeneration, as opposed to large commercial wind turbines, such as those found in wind farms, with greater individual power output.

According to APO Research, The global Small Wind Turbines market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Small Wind Turbines is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Small Wind Turbines is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Small Wind Turbines is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Small Wind Turbines is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Small Wind Turbines include Ghrepower Green Energy, Primus Wind Power, ZK Energy, Bergey Windpower, Nanjing Oulu, Ningbo WinPower, ENESSERE SRL, Halo Energy and Eocycle, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Small Wind Turbines production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Small Wind Turbines by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Small Wind Turbines, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Small Wind Turbines, also provides the consumption of main regions and countries. Of the upcoming market potential for Small Wind Turbines, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Small Wind Turbines sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Small Wind Turbines market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Small Wind Turbines sales, projected growth trends, production technology, application and end-user industry.

Small Wind Turbines segment by Company

Ghrepower Green Energy

Primus Wind Power

ZK Energy

Bergey Windpower

Nanjing Oulu

Ningbo WinPower

ENESSERE SRL

Halo Energy

Eocycle

S&W Energy Systems

Kliux Energies

HY Energy

#### Small Wind Turbines segment by Type

Horizontal Axis Wind Turbine

Vertical Axis Wind Turbine

#### Small Wind Turbines segment by Application

On-Grid

Off-Grid

## Small Wind Turbines segment by Region

### North America

U.S.

Canada

### Europe

Germany

France

U.K.

Italy

Russia

### Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

## Latin America

Mexico

Brazil

Argentina

## Middle East & Africa

Turkey

Saudi Arabia

UAE

## Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

## Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries

and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Small Wind Turbines market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Small Wind Turbines and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Small Wind Turbines.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Small Wind Turbines production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Small Wind Turbines in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of Small Wind Turbines manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Small Wind Turbines sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.



## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Small Wind Turbines Market by Type
  - 1.2.1 Global Small Wind Turbines Market Size by Type, 2019 VS 2023 VS 2030
  - 1.2.2 Horizontal Axis Wind Turbine
  - 1.2.3 Vertical Axis Wind Turbine
- 1.3 Small Wind Turbines Market by Application
  - 1.3.1 Global Small Wind Turbines Market Size by Application, 2019 VS 2023 VS 2030
  - 1.3.2 On-Grid
  - 1.3.3 Off-Grid
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

### **2 SMALL WIND TURBINES MARKET DYNAMICS**

- 2.1 Small Wind Turbines Industry Trends
- 2.2 Small Wind Turbines Industry Drivers
- 2.3 Small Wind Turbines Industry Opportunities and Challenges
- 2.4 Small Wind Turbines Industry Restraints

### **3 GLOBAL SMALL WIND TURBINES PRODUCTION OVERVIEW**

- 3.1 Global Small Wind Turbines Production Capacity (2019-2030)
- 3.2 Global Small Wind Turbines Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global Small Wind Turbines Production by Region
  - 3.3.1 Global Small Wind Turbines Production by Region (2019-2024)
  - 3.3.2 Global Small Wind Turbines Production by Region (2025-2030)
  - 3.3.3 Global Small Wind Turbines Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 China
- 3.7 Japan

### **4 GLOBAL MARKET GROWTH PROSPECTS**

- 4.1 Global Small Wind Turbines Revenue Estimates and Forecasts (2019-2030)

- 4.2 Global Small Wind Turbines Revenue by Region
  - 4.2.1 Global Small Wind Turbines Revenue by Region: 2019 VS 2023 VS 2030
  - 4.2.2 Global Small Wind Turbines Revenue by Region (2019-2024)
  - 4.2.3 Global Small Wind Turbines Revenue by Region (2025-2030)
  - 4.2.4 Global Small Wind Turbines Revenue Market Share by Region (2019-2030)
- 4.3 Global Small Wind Turbines Sales Estimates and Forecasts 2019-2030
- 4.4 Global Small Wind Turbines Sales by Region
  - 4.4.1 Global Small Wind Turbines Sales by Region: 2019 VS 2023 VS 2030
  - 4.4.2 Global Small Wind Turbines Sales by Region (2019-2024)
  - 4.4.3 Global Small Wind Turbines Sales by Region (2025-2030)
  - 4.4.4 Global Small Wind Turbines Sales Market Share by Region (2019-2030)
- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

## **5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS**

- 5.1 Global Small Wind Turbines Revenue by Manufacturers
  - 5.1.1 Global Small Wind Turbines Revenue by Manufacturers (2019-2024)
  - 5.1.2 Global Small Wind Turbines Revenue Market Share by Manufacturers (2019-2024)
  - 5.1.3 Global Small Wind Turbines Manufacturers Revenue Share Top 10 and Top 5 in 2023
- 5.2 Global Small Wind Turbines Sales by Manufacturers
  - 5.2.1 Global Small Wind Turbines Sales by Manufacturers (2019-2024)
  - 5.2.2 Global Small Wind Turbines Sales Market Share by Manufacturers (2019-2024)
  - 5.2.3 Global Small Wind Turbines Manufacturers Sales Share Top 10 and Top 5 in 2023
- 5.3 Global Small Wind Turbines Sales Price by Manufacturers (2019-2024)
- 5.4 Global Small Wind Turbines Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 5.5 Global Small Wind Turbines Key Manufacturers Manufacturing Sites & Headquarters
- 5.6 Global Small Wind Turbines Manufacturers, Product Type & Application
- 5.7 Global Small Wind Turbines Manufacturers Commercialization Time
- 5.8 Market Competitive Analysis
  - 5.8.1 Global Small Wind Turbines Market CR5 and HHI
  - 5.8.2 2023 Small Wind Turbines Tier 1, Tier 2, and Tier

## **6 SMALL WIND TURBINES MARKET BY TYPE**

### 6.1 Global Small Wind Turbines Revenue by Type

6.1.1 Global Small Wind Turbines Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global Small Wind Turbines Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global Small Wind Turbines Revenue Market Share by Type (2019-2030)

### 6.2 Global Small Wind Turbines Sales by Type

6.2.1 Global Small Wind Turbines Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global Small Wind Turbines Sales by Type (2019-2030) & (Units)

6.2.3 Global Small Wind Turbines Sales Market Share by Type (2019-2030)

### 6.3 Global Small Wind Turbines Price by Type

## **7 SMALL WIND TURBINES MARKET BY APPLICATION**

### 7.1 Global Small Wind Turbines Revenue by Application

7.1.1 Global Small Wind Turbines Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global Small Wind Turbines Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global Small Wind Turbines Revenue Market Share by Application (2019-2030)

### 7.2 Global Small Wind Turbines Sales by Application

7.2.1 Global Small Wind Turbines Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global Small Wind Turbines Sales by Application (2019-2030) & (Units)

7.2.3 Global Small Wind Turbines Sales Market Share by Application (2019-2030)

### 7.3 Global Small Wind Turbines Price by Application

## **8 COMPANY PROFILES**

### 8.1 Ghrepower Green Energy

8.1.1 Ghrepower Green Energy Company Information

8.1.2 Ghrepower Green Energy Business Overview

8.1.3 Ghrepower Green Energy Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)

8.1.4 Ghrepower Green Energy Small Wind Turbines Product Portfolio

8.1.5 Ghrepower Green Energy Recent Developments

### 8.2 Primus Wind Power

8.2.1 Primus Wind Power Company Information

8.2.2 Primus Wind Power Business Overview

8.2.3 Primus Wind Power Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)

- 8.2.4 Primus Wind Power Small Wind Turbines Product Portfolio
- 8.2.5 Primus Wind Power Recent Developments
- 8.3 ZK Energy
  - 8.3.1 ZK Energy Company Information
  - 8.3.2 ZK Energy Business Overview
  - 8.3.3 ZK Energy Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.3.4 ZK Energy Small Wind Turbines Product Portfolio
  - 8.3.5 ZK Energy Recent Developments
- 8.4 Bergey Windpower
  - 8.4.1 Bergey Windpower Company Information
  - 8.4.2 Bergey Windpower Business Overview
  - 8.4.3 Bergey Windpower Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.4.4 Bergey Windpower Small Wind Turbines Product Portfolio
  - 8.4.5 Bergey Windpower Recent Developments
- 8.5 Nanjing Oulu
  - 8.5.1 Nanjing Oulu Company Information
  - 8.5.2 Nanjing Oulu Business Overview
  - 8.5.3 Nanjing Oulu Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.5.4 Nanjing Oulu Small Wind Turbines Product Portfolio
  - 8.5.5 Nanjing Oulu Recent Developments
- 8.6 Ningbo WinPower
  - 8.6.1 Ningbo WinPower Company Information
  - 8.6.2 Ningbo WinPower Business Overview
  - 8.6.3 Ningbo WinPower Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.6.4 Ningbo WinPower Small Wind Turbines Product Portfolio
  - 8.6.5 Ningbo WinPower Recent Developments
- 8.7 ENESSERE SRL
  - 8.7.1 ENESSERE SRL Company Information
  - 8.7.2 ENESSERE SRL Business Overview
  - 8.7.3 ENESSERE SRL Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.7.4 ENESSERE SRL Small Wind Turbines Product Portfolio
  - 8.7.5 ENESSERE SRL Recent Developments
- 8.8 Halo Energy
  - 8.8.1 Halo Energy Company Information

- 8.8.2 Halo Energy Business Overview
- 8.8.3 Halo Energy Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.8.4 Halo Energy Small Wind Turbines Product Portfolio
- 8.8.5 Halo Energy Recent Developments
- 8.9 Eocycle
  - 8.9.1 Eocycle Company Information
  - 8.9.2 Eocycle Business Overview
  - 8.9.3 Eocycle Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.9.4 Eocycle Small Wind Turbines Product Portfolio
  - 8.9.5 Eocycle Recent Developments
- 8.10 S&W Energy Systems
  - 8.10.1 S&W Energy Systems Company Information
  - 8.10.2 S&W Energy Systems Business Overview
  - 8.10.3 S&W Energy Systems Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.10.4 S&W Energy Systems Small Wind Turbines Product Portfolio
  - 8.10.5 S&W Energy Systems Recent Developments
- 8.11 Kliux Energies
  - 8.11.1 Kliux Energies Company Information
  - 8.11.2 Kliux Energies Business Overview
  - 8.11.3 Kliux Energies Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.11.4 Kliux Energies Small Wind Turbines Product Portfolio
  - 8.11.5 Kliux Energies Recent Developments
- 8.12 HY Energy
  - 8.12.1 HY Energy Company Information
  - 8.12.2 HY Energy Business Overview
  - 8.12.3 HY Energy Small Wind Turbines Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.12.4 HY Energy Small Wind Turbines Product Portfolio
  - 8.12.5 HY Energy Recent Developments

## **9 NORTH AMERICA**

- 9.1 North America Small Wind Turbines Market Size by Type
  - 9.1.1 North America Small Wind Turbines Revenue by Type (2019-2030)
  - 9.1.2 North America Small Wind Turbines Sales by Type (2019-2030)

- 9.1.3 North America Small Wind Turbines Price by Type (2019-2030)
- 9.2 North America Small Wind Turbines Market Size by Application
  - 9.2.1 North America Small Wind Turbines Revenue by Application (2019-2030)
  - 9.2.2 North America Small Wind Turbines Sales by Application (2019-2030)
  - 9.2.3 North America Small Wind Turbines Price by Application (2019-2030)
- 9.3 North America Small Wind Turbines Market Size by Country
  - 9.3.1 North America Small Wind Turbines Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 9.3.2 North America Small Wind Turbines Sales by Country (2019 VS 2023 VS 2030)
  - 9.3.3 North America Small Wind Turbines Price by Country (2019-2030)
  - 9.3.4 U.S.
  - 9.3.5 Canada

## **10 EUROPE**

- 10.1 Europe Small Wind Turbines Market Size by Type
  - 10.1.1 Europe Small Wind Turbines Revenue by Type (2019-2030)
  - 10.1.2 Europe Small Wind Turbines Sales by Type (2019-2030)
  - 10.1.3 Europe Small Wind Turbines Price by Type (2019-2030)
- 10.2 Europe Small Wind Turbines Market Size by Application
  - 10.2.1 Europe Small Wind Turbines Revenue by Application (2019-2030)
  - 10.2.2 Europe Small Wind Turbines Sales by Application (2019-2030)
  - 10.2.3 Europe Small Wind Turbines Price by Application (2019-2030)
- 10.3 Europe Small Wind Turbines Market Size by Country
  - 10.3.1 Europe Small Wind Turbines Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 10.3.2 Europe Small Wind Turbines Sales by Country (2019 VS 2023 VS 2030)
  - 10.3.3 Europe Small Wind Turbines Price by Country (2019-2030)
  - 10.3.4 Germany
  - 10.3.5 France
  - 10.3.6 U.K.
  - 10.3.7 Italy
  - 10.3.8 Russia

## **11 CHINA**

- 11.1 China Small Wind Turbines Market Size by Type
  - 11.1.1 China Small Wind Turbines Revenue by Type (2019-2030)
  - 11.1.2 China Small Wind Turbines Sales by Type (2019-2030)

- 11.1.3 China Small Wind Turbines Price by Type (2019-2030)
- 11.2 China Small Wind Turbines Market Size by Application
  - 11.2.1 China Small Wind Turbines Revenue by Application (2019-2030)
  - 11.2.2 China Small Wind Turbines Sales by Application (2019-2030)
  - 11.2.3 China Small Wind Turbines Price by Application (2019-2030)

## **12 ASIA (EXCLUDING CHINA)**

- 12.1 Asia Small Wind Turbines Market Size by Type
  - 12.1.1 Asia Small Wind Turbines Revenue by Type (2019-2030)
  - 12.1.2 Asia Small Wind Turbines Sales by Type (2019-2030)
  - 12.1.3 Asia Small Wind Turbines Price by Type (2019-2030)
- 12.2 Asia Small Wind Turbines Market Size by Application
  - 12.2.1 Asia Small Wind Turbines Revenue by Application (2019-2030)
  - 12.2.2 Asia Small Wind Turbines Sales by Application (2019-2030)
  - 12.2.3 Asia Small Wind Turbines Price by Application (2019-2030)
- 12.3 Asia Small Wind Turbines Market Size by Country
  - 12.3.1 Asia Small Wind Turbines Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 12.3.2 Asia Small Wind Turbines Sales by Country (2019 VS 2023 VS 2030)
  - 12.3.3 Asia Small Wind Turbines Price by Country (2019-2030)
  - 12.3.4 Japan
  - 12.3.5 South Korea
  - 12.3.6 India
  - 12.3.7 Australia
  - 12.3.8 China Taiwan
  - 12.3.9 Southeast Asia

## **13 MIDDLE EAST, AFRICA AND LATIN AMERICA**

- 13.1 Middle East, Africa and Latin America Small Wind Turbines Market Size by Type
  - 13.1.1 Middle East, Africa and Latin America Small Wind Turbines Revenue by Type (2019-2030)
  - 13.1.2 Middle East, Africa and Latin America Small Wind Turbines Sales by Type (2019-2030)
  - 13.1.3 Middle East, Africa and Latin America Small Wind Turbines Price by Type (2019-2030)
- 13.2 Middle East, Africa and Latin America Small Wind Turbines Market Size by Application

13.2.1 Middle East, Africa and Latin America Small Wind Turbines Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America Small Wind Turbines Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America Small Wind Turbines Price by Application (2019-2030)

13.3 Middle East, Africa and Latin America Small Wind Turbines Market Size by Country

13.3.1 Middle East, Africa and Latin America Small Wind Turbines Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America Small Wind Turbines Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America Small Wind Turbines Price by Country (2019-2030)

13.3.4 Mexico

13.3.5 Brazil

13.3.6 Israel

13.3.7 Argentina

13.3.8 Colombia

13.3.9 Turkey

13.3.10 Saudi Arabia

13.3.11 UAE

## **14 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

14.1 Small Wind Turbines Value Chain Analysis

14.1.1 Small Wind Turbines Key Raw Materials

14.1.2 Raw Materials Key Suppliers

14.1.3 Manufacturing Cost Structure

14.1.4 Small Wind Turbines Production Mode & Process

14.2 Small Wind Turbines Sales Channels Analysis

14.2.1 Direct Comparison with Distribution Share

14.2.2 Small Wind Turbines Distributors

14.2.3 Small Wind Turbines Customers

## **15 CONCLUDING INSIGHTS**

## **16 APPENDIX**



16.1 Reasons for Doing This Study

16.2 Research Methodology

16.3 Research Process

16.4 Authors List of This Report

16.5 Data Source

16.5.1 Secondary Sources

16.5.2 Primary Sources

16.6 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Global Small Wind Turbines Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030
- Table 2. Global Small Wind Turbines Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030
- Table 3. Horizontal Axis Wind Turbine Major Manufacturers
- Table 4. Vertical Axis Wind Turbine Major Manufacturers
- Table 5. Global Small Wind Turbines Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030
- Table 6. On-Grid Major Manufacturers
- Table 7. Off-Grid Major Manufacturers
- Table 8. Small Wind Turbines Industry Trends
- Table 9. Small Wind Turbines Industry Drivers
- Table 10. Small Wind Turbines Industry Opportunities and Challenges
- Table 11. Small Wind Turbines Industry Restraints
- Table 12. Global Small Wind Turbines Production Growth Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Units)
- Table 13. Global Small Wind Turbines Production by Region (2019-2024) & (Units)
- Table 14. Global Small Wind Turbines Production by Region (2025-2030) & (Units)
- Table 15. Global Small Wind Turbines Production Market Share by Region (2019-2024)
- Table 16. Global Small Wind Turbines Production Market Share by Region (2025-2030)
- Table 17. Global Small Wind Turbines Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 18. Global Small Wind Turbines Revenue by Region (2019-2024) & (US\$ Million)
- Table 19. Global Small Wind Turbines Revenue by Region (2025-2030) & (US\$ Million)
- Table 20. Global Small Wind Turbines Revenue Market Share by Region (2019-2024)
- Table 21. Global Small Wind Turbines Revenue Market Share by Region (2025-2030)
- Table 22. Global Small Wind Turbines Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Units)
- Table 23. Global Small Wind Turbines Sales by Region (2019-2024) & (Units)
- Table 24. Global Small Wind Turbines Sales by Region (2025-2030) & (Units)
- Table 25. Global Small Wind Turbines Sales Market Share by Region (2019-2024)
- Table 26. Global Small Wind Turbines Sales Market Share by Region (2025-2030)
- Table 27. Global Small Wind Turbines Revenue by Manufacturers (US\$ Million) & (2019-2024)
- Table 28. Global Small Wind Turbines Revenue Market Share by Manufacturers

(2019-2024)

Table 29. Global Small Wind Turbines Sales by Manufacturers (US\$ Million) & (2019-2024)

Table 30. Global Small Wind Turbines Sales Market Share by Manufacturers (2019-2024)

Table 31. Global Small Wind Turbines Sales Price (USD/Unit) of Manufacturers (2019-2024)

Table 32. Global Small Wind Turbines Key Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 33. Global Small Wind Turbines Key Manufacturers Manufacturing Sites & Headquarters

Table 34. Global Small Wind Turbines Manufacturers, Product Type & Application

Table 35. Global Small Wind Turbines Manufacturers Commercialization Time

Table 36. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 37. Global Small Wind Turbines by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)

Table 38. Global Small Wind Turbines Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million)

Table 39. Global Small Wind Turbines Revenue by Type (2019-2024) & (US\$ Million)

Table 40. Global Small Wind Turbines Revenue by Type (2025-2030) & (US\$ Million)

Table 41. Global Small Wind Turbines Revenue Market Share by Type (2019-2024)

Table 42. Global Small Wind Turbines Revenue Market Share by Type (2025-2030)

Table 43. Global Small Wind Turbines Sales by Type 2019 VS 2023 VS 2030 (Units)

Table 44. Global Small Wind Turbines Sales by Type (2019-2024) & (Units)

Table 45. Global Small Wind Turbines Sales by Type (2025-2030) & (Units)

Table 46. Global Small Wind Turbines Sales Market Share by Type (2019-2024)

Table 47. Global Small Wind Turbines Sales Market Share by Type (2025-2030)

Table 48. Global Small Wind Turbines Price by Type (2019-2024) & (USD/Unit)

Table 49. Global Small Wind Turbines Price by Type (2025-2030) & (USD/Unit)

Table 50. Global Small Wind Turbines Revenue by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 51. Global Small Wind Turbines Revenue by Application (2019-2024) & (US\$ Million)

Table 52. Global Small Wind Turbines Revenue by Application (2025-2030) & (US\$ Million)

Table 53. Global Small Wind Turbines Revenue Market Share by Application (2019-2024)

Table 54. Global Small Wind Turbines Revenue Market Share by Application (2025-2030)

Table 55. Global Small Wind Turbines Sales by Application 2019 VS 2023 VS 2030 (Units)

Table 56. Global Small Wind Turbines Sales by Application (2019-2024) & (Units)

Table 57. Global Small Wind Turbines Sales by Application (2025-2030) & (Units)

Table 58. Global Small Wind Turbines Sales Market Share by Application (2019-2024)

Table 59. Global Small Wind Turbines Sales Market Share by Application (2025-2030)

Table 60. Global Small Wind Turbines Price by Application (2019-2024) & (USD/Unit)

Table 61. Global Small Wind Turbines Price by Application (2025-2030) & (USD/Unit)

Table 62. Ghrepower Green Energy Company Information

Table 63. Ghrepower Green Energy Business Overview

Table 64. Ghrepower Green Energy Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 65. Ghrepower Green Energy Small Wind Turbines Product Portfolio

Table 66. Ghrepower Green Energy Recent Development

Table 67. Primus Wind Power Company Information

Table 68. Primus Wind Power Business Overview

Table 69. Primus Wind Power Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 70. Primus Wind Power Small Wind Turbines Product Portfolio

Table 71. Primus Wind Power Recent Development

Table 72. ZK Energy Company Information

Table 73. ZK Energy Business Overview

Table 74. ZK Energy Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 75. ZK Energy Small Wind Turbines Product Portfolio

Table 76. ZK Energy Recent Development

Table 77. Bergey Windpower Company Information

Table 78. Bergey Windpower Business Overview

Table 79. Bergey Windpower Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 80. Bergey Windpower Small Wind Turbines Product Portfolio

Table 81. Bergey Windpower Recent Development

Table 82. Nanjing Oulu Company Information

Table 83. Nanjing Oulu Business Overview

Table 84. Nanjing Oulu Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 85. Nanjing Oulu Small Wind Turbines Product Portfolio

Table 86. Nanjing Oulu Recent Development

Table 87. Ningbo WinPower Company Information

- Table 88. Ningbo WinPower Business Overview
- Table 89. Ningbo WinPower Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 90. Ningbo WinPower Small Wind Turbines Product Portfolio
- Table 91. Ningbo WinPower Recent Development
- Table 92. ENESSERE SRL Company Information
- Table 93. ENESSERE SRL Business Overview
- Table 94. ENESSERE SRL Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 95. ENESSERE SRL Small Wind Turbines Product Portfolio
- Table 96. ENESSERE SRL Recent Development
- Table 97. Halo Energy Company Information
- Table 98. Halo Energy Business Overview
- Table 99. Halo Energy Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 100. Halo Energy Small Wind Turbines Product Portfolio
- Table 101. Halo Energy Recent Development
- Table 102. Eocycle Company Information
- Table 103. Eocycle Business Overview
- Table 104. Eocycle Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 105. Eocycle Small Wind Turbines Product Portfolio
- Table 106. Eocycle Recent Development
- Table 107. S&W Energy Systems Company Information
- Table 108. S&W Energy Systems Business Overview
- Table 109. S&W Energy Systems Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 110. S&W Energy Systems Small Wind Turbines Product Portfolio
- Table 111. S&W Energy Systems Recent Development
- Table 112. Kliux Energies Company Information
- Table 113. Kliux Energies Business Overview
- Table 114. Kliux Energies Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 115. Kliux Energies Small Wind Turbines Product Portfolio
- Table 116. Kliux Energies Recent Development
- Table 117. HY Energy Company Information
- Table 118. HY Energy Business Overview
- Table 119. HY Energy Small Wind Turbines Sales (Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 120. HY Energy Small Wind Turbines Product Portfolio

Table 121. HY Energy Recent Development

Table 122. North America Small Wind Turbines Revenue by Type (2019-2024) & (US\$ Million)

Table 123. North America Small Wind Turbines Revenue by Type (2025-2030) & (US\$ Million)

Table 124. North America Small Wind Turbines Sales by Type (2019-2024) & (Units)

Table 125. North America Small Wind Turbines Sales by Type (2025-2030) & (Units)

Table 126. North America Small Wind Turbines Sales Price by Type (2019-2024) & (USD/Unit)

Table 127. North America Small Wind Turbines Sales Price by Type (2025-2030) & (USD/Unit)

Table 128. North America Small Wind Turbines Revenue by Application (2019-2024) & (US\$ Million)

Table 129. North America Small Wind Turbines Revenue by Application (2025-2030) & (US\$ Million)

Table 130. North America Small Wind Turbines Sales by Application (2019-2024) & (Units)

Table 131. North America Small Wind Turbines Sales by Application (2025-2030) & (Units)

Table 132. North America Small Wind Turbines Sales Price by Application (2019-2024) & (USD/Unit)

Table 133. North America Small Wind Turbines Sales Price by Application (2025-2030) & (USD/Unit)

Table 134. North America Small Wind Turbines Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 135. North America Small Wind Turbines Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 136. North America Small Wind Turbines Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 137. North America Small Wind Turbines Sales by Country (2019 VS 2023 VS 2030) & (Units)

Table 138. North America Small Wind Turbines Sales by Country (2019-2024) & (Units)

Table 139. North America Small Wind Turbines Sales by Country (2025-2030) & (Units)

Table 140. North America Small Wind Turbines Sales Price by Country (2019-2024) & (USD/Unit)

Table 141. North America Small Wind Turbines Sales Price by Country (2025-2030) & (USD/Unit)

Table 142. U.S. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)

- Table 143. Canada Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 144. Europe Small Wind Turbines Revenue by Type (2019-2024) & (US\$ Million)
- Table 145. Europe Small Wind Turbines Revenue by Type (2025-2030) & (US\$ Million)
- Table 146. Europe Small Wind Turbines Sales by Type (2019-2024) & (Units)
- Table 147. Europe Small Wind Turbines Sales by Type (2025-2030) & (Units)
- Table 148. Europe Small Wind Turbines Sales Price by Type (2019-2024) & (USD/Unit)
- Table 149. Europe Small Wind Turbines Sales Price by Type (2025-2030) & (USD/Unit)
- Table 150. Europe Small Wind Turbines Revenue by Application (2019-2024) & (US\$ Million)
- Table 151. Europe Small Wind Turbines Revenue by Application (2025-2030) & (US\$ Million)
- Table 152. Europe Small Wind Turbines Sales by Application (2019-2024) & (Units)
- Table 153. Europe Small Wind Turbines Sales by Application (2025-2030) & (Units)
- Table 154. Europe Small Wind Turbines Sales Price by Application (2019-2024) & (USD/Unit)
- Table 155. Europe Small Wind Turbines Sales Price by Application (2025-2030) & (USD/Unit)
- Table 156. Europe Small Wind Turbines Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 157. Europe Small Wind Turbines Revenue Grow Rate by Country (2019-2024) & (US\$ Million)
- Table 158. Europe Small Wind Turbines Revenue Grow Rate by Country (2025-2030) & (US\$ Million)
- Table 159. Europe Small Wind Turbines Sales by Country (2019 VS 2023 VS 2030) & (Units)
- Table 160. Europe Small Wind Turbines Sales by Country (2019-2024) & (Units)
- Table 161. Europe Small Wind Turbines Sales by Country (2025-2030) & (Units)
- Table 162. Europe Small Wind Turbines Sales Price by Country (2019-2024) & (USD/Unit)
- Table 163. Europe Small Wind Turbines Sales Price by Country (2025-2030) & (USD/Unit)
- Table 164. Germany Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 165. France Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 166. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 167. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 168. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 169. China Small Wind Turbines Revenue by Type (2019-2024) & (US\$ Million)
- Table 170. China Small Wind Turbines Revenue by Type (2025-2030) & (US\$ Million)
- Table 171. China Small Wind Turbines Sales by Type (2019-2024) & (Units)

- Table 172. China Small Wind Turbines Sales by Type (2025-2030) & (Units)
- Table 173. China Small Wind Turbines Sales Price by Type (2019-2024) & (USD/Unit)
- Table 174. China Small Wind Turbines Sales Price by Type (2025-2030) & (USD/Unit)
- Table 175. China Small Wind Turbines Revenue by Application (2019-2024) & (US\$ Million)
- Table 176. China Small Wind Turbines Revenue by Application (2025-2030) & (US\$ Million)
- Table 177. China Small Wind Turbines Sales by Application (2019-2024) & (Units)
- Table 178. China Small Wind Turbines Sales by Application (2025-2030) & (Units)
- Table 179. China Small Wind Turbines Sales Price by Application (2019-2024) & (USD/Unit)
- Table 180. China Small Wind Turbines Sales Price by Application (2025-2030) & (USD/Unit)
- Table 181. Asia Small Wind Turbines Revenue by Type (2019-2024) & (US\$ Million)
- Table 182. Asia Small Wind Turbines Revenue by Type (2025-2030) & (US\$ Million)
- Table 183. Asia Small Wind Turbines Sales by Type (2019-2024) & (Units)
- Table 184. Asia Small Wind Turbines Sales by Type (2025-2030) & (Units)
- Table 185. Asia Small Wind Turbines Sales Price by Type (2019-2024) & (USD/Unit)
- Table 186. Asia Small Wind Turbines Sales Price by Type (2025-2030) & (USD/Unit)
- Table 187. Asia Small Wind Turbines Revenue by Application (2019-2024) & (US\$ Million)
- Table 188. Asia Small Wind Turbines Revenue by Application (2025-2030) & (US\$ Million)
- Table 189. Asia Small Wind Turbines Sales by Application (2019-2024) & (Units)
- Table 190. Asia Small Wind Turbines Sales by Application (2025-2030) & (Units)
- Table 191. Asia Small Wind Turbines Sales Price by Application (2019-2024) & (USD/Unit)
- Table 192. Asia Small Wind Turbines Sales Price by Application (2025-2030) & (USD/Unit)
- Table 193. Asia Small Wind Turbines Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 194. Asia Small Wind Turbines Revenue Grow Rate by Country (2019-2024) & (US\$ Million)
- Table 195. Asia Small Wind Turbines Revenue Grow Rate by Country (2025-2030) & (US\$ Million)
- Table 196. Asia Small Wind Turbines Sales by Country (2019 VS 2023 VS 2030) & (Units)
- Table 197. Asia Small Wind Turbines Sales by Country (2019-2024) & (Units)
- Table 198. Asia Small Wind Turbines Sales by Country (2025-2030) & (Units)



- Table 199. Asia Small Wind Turbines Sales Price by Country (2019-2024) & (USD/Unit)
- Table 200. Asia Small Wind Turbines Sales Price by Country (2025-2030) & (USD/Unit)
- Table 201. Japan Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 202. South Korea Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 203. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 204. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 205. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 206. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 207. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 208. Small Wind Turbines Revenue (2019-2030) & (US\$ Million)
- Table 209. MEALA Small Wind Turbines Revenue by Type (2019-2024) & (US\$ Million)
- Table 210. MEALA Small Wind Turbines Revenue by Type (2025-2030) & (US\$ Million)
- Table 211. MEALA Small Wind Turbines Sales by Type (2019-2024) & (Units)
- Table 212. MEALA Small Wind Turbines Sales by Type (2025-2030) & (Units)
- Table 213. MEALA Small Wind Turbines Sales Price by Type (2019-2024) & (USD/Unit)
- Table 214. MEALA Small Wind Turbines Sales Price by Type (2025-2030) & (USD/Unit)
- Table 215. MEALA Small Wind Turbines Revenue by Application (2019-2024) & (US\$ Million)
- Table 216. MEALA Small Wind Turbines Revenue by Application (2025-2030) & (US\$ Million)
- Table 217. MEALA Small Wind Turb

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