

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Small Wind Power Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G18FAB2AFF4EN.html>

Date: July 2018

Pages: 132

Price: US\$ 4,880.00 (Single User License)

ID: G18FAB2AFF4EN

## Abstracts

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. These turbines may be as small as a fifty-Watt generator for boat, caravan, or miniature refrigeration unit.

### SCOPE OF THE REPORT:

This report focuses on the Small Wind Power in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The market volume of Small Wind Power is related to downstream demand and global economy. As there will always be some uncertainties in the global economy in the following years, the growth rate of Small Wind Power market might not keep that fast. But it is surely forecasted that the market of Small Wind Power is still promising.

The worldwide market for Small Wind Power is expected to grow at a CAGR of roughly 14.1% over the next five years, will reach 940 million US\$ in 2023, from 420 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Northern Power Systems

Wind Energy Solutions

Kingspan Group PLC

Ghrepower Green Energy

Endurance Wind Power

Fortis Wind Energy

WinPower Energy

Nanjing Oulu

Bergey Windpower

Polaris America

Britwind

HY Energy

XZERES

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Horizontal axis wind turbine

Vertical axis wind turbine

Market Segment by Applications, can be divided into

On-Grid

Off-Grid

There are 15 Chapters to deeply display the global Small Wind Power market.

Chapter 1, to describe Small Wind Power Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Small Wind Power, with sales, revenue, and price of Small Wind Power, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Small Wind Power, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Small Wind Power market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Small Wind Power sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Small Wind Power Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Horizontal axis wind turbine
  - 1.2.2 Vertical axis wind turbine
- 1.3 Market Analysis by Applications
  - 1.3.1 On-Grid
  - 1.3.2 Off-Grid
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
    - 1.4.3.2 Japan Market States and Outlook (2013-2023)
    - 1.4.3.3 Korea Market States and Outlook (2013-2023)
    - 1.4.3.4 India Market States and Outlook (2013-2023)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force

## 2 MANUFACTURERS PROFILES

### 2.1 Northern Power Systems

#### 2.1.1 Business Overview

##### 2.1.1.1 Northern Power Systems Description

##### 2.1.1.2 Northern Power Systems Headquarter, Main Business and Finance Overview

#### 2.1.2 Northern Power Systems Small Wind Power Product Introduction

##### 2.1.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors

##### 2.1.2.2 Small Wind Power Product Information

#### 2.1.3 Northern Power Systems Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.1.3.1 Northern Power Systems Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.1.3.2 Global Northern Power Systems Small Wind Power Market Share in 2017

### 2.2 Wind Energy Solutions

#### 2.2.1 Business Overview

##### 2.2.1.1 Wind Energy Solutions Description

##### 2.2.1.2 Wind Energy Solutions Headquarter, Main Business and Finance Overview

#### 2.2.2 Wind Energy Solutions Small Wind Power Product Introduction

##### 2.2.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors

##### 2.2.2.2 Small Wind Power Product Information

#### 2.2.3 Wind Energy Solutions Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.2.3.1 Wind Energy Solutions Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.2.3.2 Global Wind Energy Solutions Small Wind Power Market Share in 2017

### 2.3 Kingspan Group PLC

#### 2.3.1 Business Overview

##### 2.3.1.1 Kingspan Group PLC Description

##### 2.3.1.2 Kingspan Group PLC Headquarter, Main Business and Finance Overview

#### 2.3.2 Kingspan Group PLC Small Wind Power Product Introduction

##### 2.3.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors

##### 2.3.2.2 Small Wind Power Product Information

#### 2.3.3 Kingspan Group PLC Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.3.3.1 Kingspan Group PLC Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.3.3.2 Global Kingspan Group PLC Small Wind Power Market Share in 2017

### 2.4 Ghrepower Green Energy

#### 2.4.1 Business Overview

##### 2.4.1.1 Ghrepower Green Energy Description

##### 2.4.1.2 Ghrepower Green Energy Headquarter, Main Business and Finance

#### Overview

#### 2.4.2 Ghrepower Green Energy Small Wind Power Product Introduction

##### 2.4.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors

##### 2.4.2.2 Small Wind Power Product Information

#### 2.4.3 Ghrepower Green Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.4.3.1 Ghrepower Green Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.4.3.2 Global Ghrepower Green Energy Small Wind Power Market Share in 2017

#### 2.5 Endurance Wind Power

#### 2.5.1 Business Overview

##### 2.5.1.1 Endurance Wind Power Description

##### 2.5.1.2 Endurance Wind Power Headquarter, Main Business and Finance Overview

#### 2.5.2 Endurance Wind Power Small Wind Power Product Introduction

##### 2.5.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors

##### 2.5.2.2 Small Wind Power Product Information

#### 2.5.3 Endurance Wind Power Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.5.3.1 Endurance Wind Power Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.5.3.2 Global Endurance Wind Power Small Wind Power Market Share in 2017

#### 2.6 Fortis Wind Energy

#### 2.6.1 Business Overview

##### 2.6.1.1 Fortis Wind Energy Description

##### 2.6.1.2 Fortis Wind Energy Headquarter, Main Business and Finance Overview

#### 2.6.2 Fortis Wind Energy Small Wind Power Product Introduction

##### 2.6.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors

##### 2.6.2.2 Small Wind Power Product Information

#### 2.6.3 Fortis Wind Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.6.3.1 Fortis Wind Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.6.3.2 Global Fortis Wind Energy Small Wind Power Market Share in 2017

#### 2.7 WinPower Energy

#### 2.7.1 Business Overview

##### 2.7.1.1 WinPower Energy Description

- 2.7.1.2 WinPower Energy Headquarter, Main Business and Finance Overview
- 2.7.2 WinPower Energy Small Wind Power Product Introduction
  - 2.7.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors
  - 2.7.2.2 Small Wind Power Product Information
- 2.7.3 WinPower Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.1 WinPower Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.2 Global WinPower Energy Small Wind Power Market Share in 2017
- 2.8 Nanjing Oulu
  - 2.8.1 Business Overview
    - 2.8.1.1 Nanjing Oulu Description
    - 2.8.1.2 Nanjing Oulu Headquarter, Main Business and Finance Overview
  - 2.8.2 Nanjing Oulu Small Wind Power Product Introduction
    - 2.8.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors
    - 2.8.2.2 Small Wind Power Product Information
  - 2.8.3 Nanjing Oulu Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.8.3.1 Nanjing Oulu Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.8.3.2 Global Nanjing Oulu Small Wind Power Market Share in 2017
- 2.9 Bergey Windpower
  - 2.9.1 Business Overview
    - 2.9.1.1 Bergey Windpower Description
    - 2.9.1.2 Bergey Windpower Headquarter, Main Business and Finance Overview
  - 2.9.2 Bergey Windpower Small Wind Power Product Introduction
    - 2.9.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors
    - 2.9.2.2 Small Wind Power Product Information
  - 2.9.3 Bergey Windpower Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.9.3.1 Bergey Windpower Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.9.3.2 Global Bergey Windpower Small Wind Power Market Share in 2017
- 2.10 Polaris America
  - 2.10.1 Business Overview
    - 2.10.1.1 Polaris America Description
    - 2.10.1.2 Polaris America Headquarter, Main Business and Finance Overview
  - 2.10.2 Polaris America Small Wind Power Product Introduction
    - 2.10.2.1 Small Wind Power Production Bases, Sales Regions and Major Competitors

- 2.10.2.2 Small Wind Power Product Information
- 2.10.3 Polaris America Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.3.1 Polaris America Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.3.2 Global Polaris America Small Wind Power Market Share in 2017
- 2.11 Britwind
  - 2.11.1 Business Overview
  - 2.11.2 Britwind Small Wind Power Product Introduction
  - 2.11.3 Britwind Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 HY Energy
  - 2.12.1 Business Overview
  - 2.12.2 HY Energy Small Wind Power Product Introduction
  - 2.12.3 HY Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 XZERES
  - 2.13.1 Business Overview
  - 2.13.2 XZERES Small Wind Power Product Introduction
  - 2.13.3 XZERES Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **3 GLOBAL SMALL WIND POWER MARKET COMPETITION, BY MANUFACTURER**

- 3.1 Global Small Wind Power Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Small Wind Power Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Small Wind Power Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
  - 3.4.1 Top 3 Small Wind Power Manufacturer Market Share in 2017
  - 3.4.2 Top 5 Small Wind Power Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

### **4 GLOBAL SMALL WIND POWER MARKET ANALYSIS BY REGIONS**

- 4.1 Global Small Wind Power Sales, Revenue and Market Share by Regions
  - 4.1.1 Global Small Wind Power Sales by Regions (2013-2018)
  - 4.1.2 Global Small Wind Power Revenue by Regions (2013-2018)
- 4.2 North America Small Wind Power Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Small Wind Power Sales, Revenue and Growth Rate (2013-2018)

- 4.4 Asia-Pacific Small Wind Power Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Small Wind Power Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Small Wind Power Sales, Revenue and Growth Rate (2013-2018)

## **5 NORTH AMERICA SMALL WIND POWER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 5.1 North America Small Wind Power Sales, Revenue and Market Share by Countries
  - 5.1.1 North America Small Wind Power Sales by Countries (2013-2018)
  - 5.1.2 North America Small Wind Power Revenue by Countries (2013-2018)
  - 5.1.3 United States Small Wind Power Sales and Growth Rate (2013-2018)
  - 5.1.4 Canada Small Wind Power Sales and Growth Rate (2013-2018)
  - 5.1.5 Mexico Small Wind Power Sales and Growth Rate (2013-2018)
- 5.2 North America Small Wind Power Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 5.2.1 North America Small Wind Power Sales by Manufacturers (2016-2017)
  - 5.2.2 North America Small Wind Power Revenue by Manufacturers (2016-2017)
- 5.3 North America Small Wind Power Sales, Revenue and Market Share by Type (2013-2018)
  - 5.3.1 North America Small Wind Power Sales and Sales Share by Type (2013-2018)
  - 5.3.2 North America Small Wind Power Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Small Wind Power Sales, Revenue and Market Share by Application (2013-2018)
  - 5.4.1 North America Small Wind Power Sales and Sales Share by Application (2013-2018)
  - 5.4.2 North America Small Wind Power Revenue and Revenue Share by Application (2013-2018)

## **6 EUROPE SMALL WIND POWER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 6.1 Europe Small Wind Power Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe Small Wind Power Sales by Countries (2013-2018)
  - 6.1.2 Europe Small Wind Power Revenue by Countries (2013-2018)
  - 6.1.3 Germany Small Wind Power Sales and Growth Rate (2013-2018)
  - 6.1.4 UK Small Wind Power Sales and Growth Rate (2013-2018)
  - 6.1.5 France Small Wind Power Sales and Growth Rate (2013-2018)

- 6.1.6 Russia Small Wind Power Sales and Growth Rate (2013-2018)
- 6.1.7 Italy Small Wind Power Sales and Growth Rate (2013-2018)
- 6.2 Europe Small Wind Power Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 6.2.1 Europe Small Wind Power Sales by Manufacturers (2016-2017)
  - 6.2.2 Europe Small Wind Power Revenue by Manufacturers (2016-2017)
- 6.3 Europe Small Wind Power Sales, Revenue and Market Share by Type (2013-2018)
  - 6.3.1 Europe Small Wind Power Sales and Sales Share by Type (2013-2018)
  - 6.3.2 Europe Small Wind Power Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Small Wind Power Sales, Revenue and Market Share by Application (2013-2018)
  - 6.4.1 Europe Small Wind Power Sales and Sales Share by Application (2013-2018)
  - 6.4.2 Europe Small Wind Power Revenue and Revenue Share by Application (2013-2018)

## **7 ASIA-PACIFIC SMALL WIND POWER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 7.1 Asia-Pacific Small Wind Power Sales, Revenue and Market Share by Countries
  - 7.1.1 Asia-Pacific Small Wind Power Sales by Countries (2013-2018)
  - 7.1.2 Asia-Pacific Small Wind Power Revenue by Countries (2013-2018)
  - 7.1.3 China Small Wind Power Sales and Growth Rate (2013-2018)
  - 7.1.4 Japan Small Wind Power Sales and Growth Rate (2013-2018)
  - 7.1.5 Korea Small Wind Power Sales and Growth Rate (2013-2018)
  - 7.1.6 India Small Wind Power Sales and Growth Rate (2013-2018)
  - 7.1.7 Southeast Asia Small Wind Power Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Small Wind Power Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 7.2.1 Asia-Pacific Small Wind Power Sales by Manufacturers (2016-2017)
  - 7.2.2 Asia-Pacific Small Wind Power Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Small Wind Power Sales, Revenue and Market Share by Type (2013-2018)
  - 7.3.1 Asia-Pacific Small Wind Power Sales and Sales Share by Type (2013-2018)
  - 7.3.2 Asia-Pacific Small Wind Power Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Small Wind Power Sales, Revenue and Market Share by Application (2013-2018)
  - 7.4.1 Asia-Pacific Small Wind Power Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Small Wind Power Revenue and Revenue Share by Application (2013-2018)

## **8 SOUTH AMERICA SMALL WIND POWER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

8.1 South America Small Wind Power Sales, Revenue and Market Share by Countries

8.1.1 South America Small Wind Power Sales by Countries (2013-2018)

8.1.2 South America Small Wind Power Revenue by Countries (2013-2018)

8.1.3 Brazil Small Wind Power Sales and Growth Rate (2013-2018)

8.1.4 Argentina Small Wind Power Sales and Growth Rate (2013-2018)

8.1.5 Colombia Small Wind Power Sales and Growth Rate (2013-2018)

8.2 South America Small Wind Power Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Small Wind Power Sales by Manufacturers (2016-2017)

8.2.2 South America Small Wind Power Revenue by Manufacturers (2016-2017)

8.3 South America Small Wind Power Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Small Wind Power Sales and Sales Share by Type (2013-2018)

8.3.2 South America Small Wind Power Revenue and Revenue Share by Type (2013-2018)

8.4 South America Small Wind Power Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Small Wind Power Sales and Sales Share by Application (2013-2018)

8.4.2 South America Small Wind Power Revenue and Revenue Share by Application (2013-2018)

## **9 MIDDLE EAST AND AFRICA SMALL WIND POWER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

9.1 Middle East and Africa Small Wind Power Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Small Wind Power Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Small Wind Power Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Small Wind Power Sales and Growth Rate (2013-2018)

9.1.4 UAE Small Wind Power Sales and Growth Rate (2013-2018)

9.1.5 Egypt Small Wind Power Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Small Wind Power Sales and Growth Rate (2013-2018)

- 9.1.7 South Africa Small Wind Power Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Small Wind Power Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 9.2.1 Middle East and Africa Small Wind Power Sales by Manufacturers (2016-2017)
  - 9.2.2 Middle East and Africa Small Wind Power Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Small Wind Power Sales, Revenue and Market Share by Type (2013-2018)
  - 9.3.1 Middle East and Africa Small Wind Power Sales and Sales Share by Type (2013-2018)
    - 9.3.1 Middle East and Africa Small Wind Power Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Small Wind Power Sales, Revenue and Market Share by Application (2013-2018)
  - 9.4.1 Middle East and Africa Small Wind Power Sales and Sales Share by Application (2013-2018)
  - 9.4.2 Middle East and Africa Small Wind Power Revenue and Revenue Share by Application (2013-2018)

## **10 GLOBAL SMALL WIND POWER MARKET SEGMENT BY TYPE**

- 10.1 Global Small Wind Power Sales, Revenue and Market Share by Type (2013-2018)
  - 10.1.1 Global Small Wind Power Sales and Market Share by Type (2013-2018)
  - 10.1.2 Global Small Wind Power Revenue and Market Share by Type (2013-2018)
- 10.2 Horizontal axis wind turbine Sales Growth and Price
  - 10.2.1 Global Horizontal axis wind turbine Sales Growth (2013-2018)
  - 10.2.2 Global Horizontal axis wind turbine Price (2013-2018)
- 10.3 Vertical axis wind turbine Sales Growth and Price
  - 10.3.1 Global Vertical axis wind turbine Sales Growth (2013-2018)
  - 10.3.2 Global Vertical axis wind turbine Price (2013-2018)

## **11 GLOBAL SMALL WIND POWER MARKET SEGMENT BY APPLICATION**

- 11.1 Global Small Wind Power Sales Market Share by Application (2013-2018)
- 11.2 On-Grid Sales Growth (2013-2018)
- 11.3 Off-Grid Sales Growth (2013-2018)

## **12 SMALL WIND POWER MARKET FORECAST (2018-2023)**

- 12.1 Global Small Wind Power Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Small Wind Power Market Forecast by Regions (2018-2023)
  - 12.2.1 North America Small Wind Power Market Forecast (2018-2023)
  - 12.2.2 Europe Small Wind Power Market Forecast (2018-2023)
  - 12.2.3 Asia-Pacific Small Wind Power Market Forecast (2018-2023)
  - 12.2.4 South America Small Wind Power Market Forecast (2018-2023)
  - 12.2.5 Middle East and Africa Small Wind Power Market Forecast (2018-2023)
- 12.3 Small Wind Power Market Forecast by Type (2018-2023)
  - 12.3.1 Global Small Wind Power Sales Forecast by Type (2018-2023)
  - 12.3.2 Global Small Wind Power Market Share Forecast by Type (2018-2023)
- 12.4 Small Wind Power Market Forecast by Application (2018-2023)
  - 12.4.1 Global Small Wind Power Sales Forecast by Application (2018-2023)
  - 12.4.2 Global Small Wind Power Market Share Forecast by Application (2018-2023)

## **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

- 15.1 Methodology
- 15.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Small Wind Power Picture

Table Product Specifications of Small Wind Power

Figure Global Small Wind Power CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Small Wind Power CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Small Wind Power by Types in 2017

Figure Horizontal axis wind turbine Picture

Table Major Manufacturers of Horizontal axis wind turbine

Figure Vertical axis wind turbine Picture

Table Major Manufacturers of Vertical axis wind turbine

Figure Small Wind Power Sales Market Share by Applications in 2017

Figure On-Grid Picture

Figure Off-Grid Picture

Figure United States Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure France Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure UK Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure China Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure India Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Small Wind Power Revenue (Value) and Growth Rate (2013-2023)

Table Northern Power Systems Headquarter, Established, Main Business and Finance Overview (2017)

Table Northern Power Systems Small Wind Power Production Bases, Sales Regions and Major Competitors

Table Northern Power Systems Small Wind Power Product

Table Northern Power Systems Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Northern Power Systems Small Wind Power Sales Market Share in 2017

Figure Global Northern Power Systems Small Wind Power Revenue Market Share in 2017

Table Wind Energy Solutions Headquarter, Established, Main Business and Finance Overview (2017)

Table Wind Energy Solutions Small Wind Power Production Bases, Sales Regions and Major Competitors

Table Wind Energy Solutions Small Wind Power Product

Table Wind Energy Solutions Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Wind Energy Solutions Small Wind Power Sales Market Share in 2017

Figure Global Wind Energy Solutions Small Wind Power Revenue Market Share in 2017

Table Kingspan Group PLC Headquarter, Established, Main Business and Finance Overview (2017)

Table Kingspan Group PLC Small Wind Power Production Bases, Sales Regions and Major Competitors

Table Kingspan Group PLC Small Wind Power Product

Table Kingspan Group PLC Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Kingspan Group PLC Small Wind Power Sales Market Share in 2017

Figure Global Kingspan Group PLC Small Wind Power Revenue Market Share in 2017

Table Ghrepower Green Energy Headquarter, Established, Main Business and Finance Overview (2017)

Table Ghrepower Green Energy Small Wind Power Production Bases, Sales Regions and Major Competitors

Table Ghrepower Green Energy Small Wind Power Product

Table Ghrepower Green Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Ghrepower Green Energy Small Wind Power Sales Market Share in 2017

Figure Global Ghrepower Green Energy Small Wind Power Revenue Market Share in 2017

Table Endurance Wind Power Headquarter, Established, Main Business and Finance Overview (2017)

Table Endurance Wind Power Small Wind Power Production Bases, Sales Regions and

## Major Competitors

Table Endurance Wind Power Small Wind Power Product

Table Endurance Wind Power Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Endurance Wind Power Small Wind Power Sales Market Share in 2017

Figure Global Endurance Wind Power Small Wind Power Revenue Market Share in 2017

Table Fortis Wind Energy Headquarter, Established, Main Business and Finance Overview (2017)

Table Fortis Wind Energy Small Wind Power Production Bases, Sales Regions and Major Competitors

Table Fortis Wind Energy Small Wind Power Product

Table Fortis Wind Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Fortis Wind Energy Small Wind Power Sales Market Share in 2017

Figure Global Fortis Wind Energy Small Wind Power Revenue Market Share in 2017

Table WinPower Energy Headquarter, Established, Main Business and Finance Overview (2017)

Table WinPower Energy Small Wind Power Production Bases, Sales Regions and Major Competitors

Table WinPower Energy Small Wind Power Product

Table WinPower Energy Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global WinPower Energy Small Wind Power Sales Market Share in 2017

Figure Global WinPower Energy Small Wind Power Revenue Market Share in 2017

Table Nanjing Oulu Headquarter, Established, Main Business and Finance Overview (2017)

Table Nanjing Oulu Small Wind Power Production Bases, Sales Regions and Major Competitors

Table Nanjing Oulu Small Wind Power Product

Table Nanjing Oulu Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Nanjing Oulu Small Wind Power Sales Market Share in 2017

Figure Global Nanjing Oulu Small Wind Power Revenue Market Share in 2017

Table Bergey Windpower Headquarter, Established, Main Business and Finance Overview (2017)

Table Bergey Windpower Small Wind Power Production Bases, Sales Regions and Major Competitors

Table Bergey Windpower Small Wind Power Product

Table Bergey Windpower Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Bergey Windpower Small Wind Power Sales Market Share in 2017

Figure Global Bergey Windpower Small Wind Power Revenue Market Share in 2017

Table Polaris America Headquarter, Established, Main Business and Finance Overview (2017)

Table Polaris America Small Wind Power Production Bases, Sales Regions and Major Competitors

Table Polaris America Small Wind Power Product

Table Polaris America Small Wind Power Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Polaris America Small Wind Power Sales Market Share in 2017

Figure Global Polaris America Small Wind Power Revenue Market Share in 2017

Table Britwind

Table Britwind Small Wind Power

Table HY Energy

Table HY Energy Small Wind Power

Table XZERES

Table XZERES Small Wind Power

Table Global Small Wind Power Sales by Manufacturer (2016-2017)

Figure Global Small Wind Power Sales Market Share by Manufacturer in 2016

Figure Global Small Wind Power Sales Market Share by Manufacturer in 2017

Table Global Small Wind Power Revenue by Manufacturer (2016-2017)

Figure Global Small Wind Power Revenue Market Share by Manufacturer in 2016

Figure Global Small Wind Power Revenue Market Share by Manufacturer in 2017

Table Global Small Wind Power Price by Manufacturer (2016-2017)

Figure Top 3 Small Wind Power Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Small Wind Power Manufacturer (Revenue) Market Share in 2017

Figure Global Small Wind Power Sales and Growth Rate (2013-2018)

Figure Global Small Wind Power Revenue and Growth Rate (2013-2018)

Table Global Small Wind Power Sales by Regions (2013-2018)

Table Global Small Wind Power Sales Market Share by Regions (2013-2018)

Table Global Small Wind Power Revenue by Regions (2013-2018)

Figure Global Small Wind Power Revenue Market Share by Regions in 2013

Figure Global Small Wind Power Revenue Market Share by Regions in 2017

Figure North America Small Wind Power Sales and Growth Rate (2013-2018)

Figure North America Small Wind Power Revenue and Growth Rate (2013-2018)

Figure Europe Small Wind Power Sales and Growth Rate (2013-2018)

Figure Europe Small Wind Power Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Asia-Pacific Small Wind Power Revenue and Growth Rate (2013-2018)  
Figure South America Small Wind Power Sales and Growth Rate (2013-2018)  
Figure South America Small Wind Power Revenue and Growth Rate (2013-2018)  
Figure Middle East and Africa Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Middle East and Africa Small Wind Power Revenue and Growth Rate (2013-2018)  
Figure North America Small Wind Power Revenue and Growth Rate (2013-2018)  
Table North America Small Wind Power Sales by Countries (2013-2018)  
Table North America Small Wind Power Sales Market Share by Countries (2013-2018)  
Figure North America Small Wind Power Sales Market Share by Countries in 2013  
Figure North America Small Wind Power Sales Market Share by Countries in 2017  
Table North America Small Wind Power Revenue by Countries (2013-2018)  
Table North America Small Wind Power Revenue Market Share by Countries (2013-2018)  
Figure North America Small Wind Power Revenue Market Share by Countries in 2013  
Figure North America Small Wind Power Revenue Market Share by Countries in 2017  
Figure United States Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Canada Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Mexico Small Wind Power Sales and Growth Rate (2013-2018)  
Table North America Small Wind Power Sales by Manufacturer (2016-2017)  
Figure North America Small Wind Power Sales Market Share by Manufacturer in 2016  
Figure North America Small Wind Power Sales Market Share by Manufacturer in 2017  
Table North America Small Wind Power Revenue by Manufacturer (2016-2017)  
Figure North America Small Wind Power Revenue Market Share by Manufacturer in 2016  
Figure North America Small Wind Power Revenue Market Share by Manufacturer in 2017  
Table North America Small Wind Power Sales by Type (2013-2018)  
Table North America Small Wind Power Sales Share by Type (2013-2018)  
Table North America Small Wind Power Revenue by Type (2013-2018)  
Table North America Small Wind Power Revenue Share by Type (2013-2018)  
Table North America Small Wind Power Sales by Application (2013-2018)  
Table North America Small Wind Power Sales Share by Application (2013-2018)  
Table North America Small Wind Power Revenue by Application (2013-2018)  
Table North America Small Wind Power Revenue Share by Application (2013-2018)  
Figure Europe Small Wind Power Revenue and Growth Rate (2013-2018)  
Table Europe Small Wind Power Sales by Countries (2013-2018)  
Table Europe Small Wind Power Sales Market Share by Countries (2013-2018)

Table Europe Small Wind Power Revenue by Countries (2013-2018)  
Figure Europe Small Wind Power Revenue Market Share by Countries in 2016  
Figure Europe Small Wind Power Revenue Market Share by Countries in 2017  
Figure Germany Small Wind Power Sales and Growth Rate (2013-2018)  
Figure UK Small Wind Power Sales and Growth Rate (2013-2018)  
Figure France Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Russia Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Italy Small Wind Power Sales and Growth Rate (2013-2018)  
Table Europe Small Wind Power Sales by Manufacturer (2016-2017)  
Figure Europe Small Wind Power Sales Market Share by Manufacturer in 2016  
Figure Europe Small Wind Power Sales Market Share by Manufacturer in 2017  
Table Europe Small Wind Power Revenue by Manufacturer (2016-2017)  
Figure Europe Small Wind Power Revenue Market Share by Manufacturer in 2016  
Figure Europe Small Wind Power Revenue Market Share by Manufacturer in 2017  
Table Europe Small Wind Power Sales by Type (2013-2018)  
Table Europe Small Wind Power Sales Share by Type (2013-2018)  
Table Europe Small Wind Power Revenue by Type (2013-2018)  
Table Europe Small Wind Power Revenue Share by Type (2013-2018)  
Table Europe Small Wind Power Sales by Application (2013-2018)  
Table Europe Small Wind Power Sales Share by Application (2013-2018)  
Table Europe Small Wind Power Revenue by Application (2013-2018)  
Table Europe Small Wind Power Revenue Share by Application (2013-2018)  
Figure Asia-Pacific Small Wind Power Revenue and Growth Rate (2013-2018)  
Table Asia-Pacific Small Wind Power Sales by Countries (2013-2018)  
Table Asia-Pacific Small Wind Power Sales Market Share by Countries (2013-2018)  
Figure Asia-Pacific Small Wind Power Sales Market Share by Countries 2017  
Table Asia-Pacific Small Wind Power Revenue by Countries (2013-2018)  
Figure Asia-Pacific Small Wind Power Revenue Market Share by Countries 2017  
Figure China Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Japan Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Korea Small Wind Power Sales and Growth Rate (2013-2018)  
Figure India Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Southeast Asia Small Wind Power Sales and Growth Rate (2013-2018)  
Table Asia-Pacific Small Wind Power Sales by Manufacturer (2016-2017)  
Figure Asia-Pacific Small Wind Power Sales Market Share by Manufacturer in 2016  
Figure Asia-Pacific Small Wind Power Sales Market Share by Manufacturer in 2017  
Table Asia-Pacific Small Wind Power Revenue by Manufacturer (2016-2017)  
Figure Asia-Pacific Small Wind Power Revenue Market Share by Manufacturer in 2016  
Figure Asia-Pacific Small Wind Power Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Small Wind Power Sales by Type (2013-2018)  
Table Asia-Pacific Small Wind Power Sales Share by Type (2013-2018)  
Table Asia-Pacific Small Wind Power Revenue by Type (2013-2018)  
Table Asia-Pacific Small Wind Power Revenue Share by Type (2013-2018)  
Table Asia-Pacific Small Wind Power Sales by Application (2013-2018)  
Table Asia-Pacific Small Wind Power Sales Share by Application (2013-2018)  
Table Asia-Pacific Small Wind Power Revenue by Application (2013-2018)  
Table Asia-Pacific Small Wind Power Revenue Share by Application (2013-2018)  
Figure South America Small Wind Power Revenue and Growth Rate (2013-2018)  
Table South America Small Wind Power Sales by Countries (2013-2018)  
Table South America Small Wind Power Sales Market Share by Countries (2013-2018)  
Figure South America Small Wind Power Sales Market Share by Countries in 2017  
Table South America Small Wind Power Revenue by Countries (2013-2018)  
Table South America Small Wind Power Revenue Market Share by Countries (2013-2018)  
Figure South America Small Wind Power Revenue Market Share by Countries in 2017  
Figure Brazil Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Argentina Small Wind Power Sales and Growth Rate (2013-2018)  
Figure Colombia Small Wind Power Sales and Growth Rate (2013-2018)  
Table South America Small Wind Power Sales by Manufacturer (2016-2017)  
Figure South America Small Wind Power Sales Market Share by Manufacturer in 2016  
Figure South America Small Wind Power Sales Market Share by Manufacturer in 2017  
Table South America Small Wind Power Revenue by Manufacturer (2016-2017)  
Figure South America Small Wind Power Revenue Market Share by Manufacturer in 2016  
Figure South America Small Wind Power Revenue Market Share by Manufacturer in 2017  
Table South America Small Wind Power Sales by Type (2013-2018)  
Table South America Small Wind Power Sales Share by Type (2013-2018)  
Table South America Small Wind Power Revenue by Type (2013-2018)  
Table South America Small Wind Power Revenue Share by Type (2013-2018)  
Table South America Small Wind Power Sales by Application (2013-2018)  
Table South America Small Wind Power Sales Share by Application (2013-2018)  
Table South America Small Wind Power Revenue by Application (2013-2018)  
Table South America Small Wind Power Revenue Share by Application (2013-2018)  
Figure Middle East and Africa Small Wind Power Revenue and Growth Rate (2013-2018)  
Table Middle East and Africa Small Wind Power Sales by Countries (2013-2018)  
Table Middle East and Africa Small Wind Power Sales Market Share by Countries

(2013-2018)

Figure Middle East and Africa Small Wind Power Sales Market Share by Countries in 2017

Table Middle East and Africa Small Wind Power Revenue by Countries (2013-2018)

Table Middle East and Africa Small Wind Power Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Small Wind Power Revenue Market Share by Countries in 2013

Figure Middle East and Africa Small Wind Power Revenue Market Share by Countries in 2017

Figure Saudi Arabia Small Wind Power Sales and Growth Rate (2013-2018)

Figure UAE Small Wind Power Sales and Growth Rate (2013-2018)

Figure Egypt Small Wind Power Sales and Growth Rate (2013-2018)

Figure Nigeria Small Wind Power Sales and Growth Rate (2013-2018)

Figure South Africa Small Wind Power Sales and Growth Rate (2013-2018)

Table Middle East and Africa Small Wind Power Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Small Wind Power Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Small Wind Power Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Small Wind Power Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Small Wind Power Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Small Wind Power Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Small Wind Power Sales by Type (2013-2018)

Table Middle East and Africa Small Wind Power Sales Share by Type (2013-2018)

Table Middle East and Africa Small Wind Power Revenue by Type (2013-2018)

Table Middle East and Africa Small Wind Power Revenue Share by Type (2013-2018)

Table Middle East and Africa Small Wind Power Sales by Application (2013-2018)

Table Middle East and Africa Small Wind Power Sales Share by Application (2013-2018)

Table Middle East and Africa Small Wind Power Revenue by Application (2013-2018)

Table Middle East and Africa Small Wind Power Revenue Share by Application (2013-2018)

Table Global Small Wind Power Sales by Type (2013-2018)

Table Global Small Wind Power Sales Share by Type (2013-2018)

Table Global Small Wind Power Revenue by Type (2013-2018)

Table Global Small Wind Power Revenue Share by Type (2013-2018)

Figure Global Horizontal axis wind turbine Sales Growth (2013-2018)  
Figure Global Horizontal axis wind turbine Price (2013-2018)  
Figure Global Vertical axis wind turbine Sales Growth (2013-2018)  
Figure Global Vertical axis wind turbine Price (2013-2018)  
Table Global Small Wind Power Sales by Application (2013-2018)  
Table Global Small Wind Power Sales Share by Application (2013-2018)  
Figure Global On-Grid Sales Growth (2013-2018)  
Figure Global Off-Grid Sales Growth (2013-2018)  
Figure Global Small Wind Power Sales, Revenue and Growth Rate (2018-2023)  
Table Global Small Wind Power Sales Forecast by Regions (2018-2023)  
Table Global Small Wind Power Market Share Forecast by Regions (2018-2023)  
Figure North America Sales Small Wind Power Market Forecast (2018-2023)  
Figure Europe Sales Small Wind Power Market Forecast (2018-2023)  
Figure Asia-Pacific Sales Small Wind Power Market Forecast (2018-2023)  
Figure South America Sales Small Wind Power Market Forecast (2018-2023)  
Figure Middle East and Africa Sales Small Wind Power Market Forecast (2018-2023)  
Table Global Small Wind Power Sales Forecast by Type (2018-2023)  
Table Global Small Wind Power Market Share Forecast by Type (2018-2023)  
Table Global Small Wind Power Sales Forecast by Application (2018-2023)  
Table Global Small Wind Power Market Share Forecast by Application (2018-2023)  
Table Distributors/Traders/ Dealers List

## I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)  
Small Wind Power Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G18FAB2AFF4EN.html>

Price: US\$ 4,880.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G18FAB2AFF4EN.html>