

Global Direct-driven Wind Turbine Generator Market Growth 2023-2029

<https://marketpublishers.com/r/G9C58FE6CDA7EN.html>

Date: March 2023

Pages: 107

Price: US\$ 3,660.00 (Single User License)

ID: G9C58FE6CDA7EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

LPI (LP Information)' newest research report, the "Direct-driven Wind Turbine Generator Industry Forecast" looks at past sales and reviews total world Direct-driven Wind Turbine Generator sales in 2022, providing a comprehensive analysis by region and market sector of projected Direct-driven Wind Turbine Generator sales for 2023 through 2029. With Direct-driven Wind Turbine Generator sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Direct-driven Wind Turbine Generator industry.

This Insight Report provides a comprehensive analysis of the global Direct-driven Wind Turbine Generator landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Direct-driven Wind Turbine Generator portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Direct-driven Wind Turbine Generator market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Direct-driven Wind Turbine Generator and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Direct-driven Wind Turbine Generator.

The global Direct-driven Wind Turbine Generator market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Direct-driven Wind Turbine Generator is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Direct-driven Wind Turbine Generator is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Direct-driven Wind Turbine Generator is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Direct-driven Wind Turbine Generator players cover Goldwind, Enercon, Siemens, GE Energy, EWT, Lagerwey Wind, Leitwind, United Energies MTOI and Northern Power Systems, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Direct-driven Wind Turbine Generator market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Less than 1 MW

1 MW – 3 MW

More than 3 MW

Segmentation by application

Offshore

Onshore

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Goldwind

Enercon

Siemens

GE Energy

EWT

Lagerwey Wind

Leitwind

United Energies MTOI

Northern Power Systems

Avantis Energy

ReGen Powertech

XEMC Darwind

American Superconductor Corp.

VENSYS Energy

Key Questions Addressed in this Report

What is the 10-year outlook for the global Direct-driven Wind Turbine Generator market?

What factors are driving Direct-driven Wind Turbine Generator market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Direct-driven Wind Turbine Generator market opportunities vary by end market size?

How does Direct-driven Wind Turbine Generator break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Direct-driven Wind Turbine Generator Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Direct-driven Wind Turbine Generator by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Direct-driven Wind Turbine Generator by Country/Region, 2018, 2022 & 2029
- 2.2 Direct-driven Wind Turbine Generator Segment by Type
 - 2.2.1 Less than 1 MW
 - 2.2.2 1 MW – 3 MW
 - 2.2.3 More than 3 MW
- 2.3 Direct-driven Wind Turbine Generator Sales by Type
 - 2.3.1 Global Direct-driven Wind Turbine Generator Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Direct-driven Wind Turbine Generator Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Direct-driven Wind Turbine Generator Sale Price by Type (2018-2023)
- 2.4 Direct-driven Wind Turbine Generator Segment by Application
 - 2.4.1 Offshore
 - 2.4.2 Onshore
- 2.5 Direct-driven Wind Turbine Generator Sales by Application
 - 2.5.1 Global Direct-driven Wind Turbine Generator Sale Market Share by Application (2018-2023)
 - 2.5.2 Global Direct-driven Wind Turbine Generator Revenue and Market Share by Application (2018-2023)

2.5.3 Global Direct-driven Wind Turbine Generator Sale Price by Application
(2018-2023)

3 GLOBAL DIRECT-DRIVEN WIND TURBINE GENERATOR BY COMPANY

3.1 Global Direct-driven Wind Turbine Generator Breakdown Data by Company

3.1.1 Global Direct-driven Wind Turbine Generator Annual Sales by Company
(2018-2023)

3.1.2 Global Direct-driven Wind Turbine Generator Sales Market Share by Company
(2018-2023)

3.2 Global Direct-driven Wind Turbine Generator Annual Revenue by Company
(2018-2023)

3.2.1 Global Direct-driven Wind Turbine Generator Revenue by Company (2018-2023)

3.2.2 Global Direct-driven Wind Turbine Generator Revenue Market Share by
Company (2018-2023)

3.3 Global Direct-driven Wind Turbine Generator Sale Price by Company

3.4 Key Manufacturers Direct-driven Wind Turbine Generator Producing Area
Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Direct-driven Wind Turbine Generator Product Location
Distribution

3.4.2 Players Direct-driven Wind Turbine Generator Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR DIRECT-DRIVEN WIND TURBINE GENERATOR BY GEOGRAPHIC REGION

4.1 World Historic Direct-driven Wind Turbine Generator Market Size by Geographic
Region (2018-2023)

4.1.1 Global Direct-driven Wind Turbine Generator Annual Sales by Geographic
Region (2018-2023)

4.1.2 Global Direct-driven Wind Turbine Generator Annual Revenue by Geographic
Region (2018-2023)

4.2 World Historic Direct-driven Wind Turbine Generator Market Size by Country/Region
(2018-2023)

4.2.1 Global Direct-driven Wind Turbine Generator Annual Sales by Country/Region

(2018-2023)

4.2.2 Global Direct-driven Wind Turbine Generator Annual Revenue by Country/Region (2018-2023)

4.3 Americas Direct-driven Wind Turbine Generator Sales Growth

4.4 APAC Direct-driven Wind Turbine Generator Sales Growth

4.5 Europe Direct-driven Wind Turbine Generator Sales Growth

4.6 Middle East & Africa Direct-driven Wind Turbine Generator Sales Growth

5 AMERICAS

5.1 Americas Direct-driven Wind Turbine Generator Sales by Country

5.1.1 Americas Direct-driven Wind Turbine Generator Sales by Country (2018-2023)

5.1.2 Americas Direct-driven Wind Turbine Generator Revenue by Country (2018-2023)

5.2 Americas Direct-driven Wind Turbine Generator Sales by Type

5.3 Americas Direct-driven Wind Turbine Generator Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Direct-driven Wind Turbine Generator Sales by Region

6.1.1 APAC Direct-driven Wind Turbine Generator Sales by Region (2018-2023)

6.1.2 APAC Direct-driven Wind Turbine Generator Revenue by Region (2018-2023)

6.2 APAC Direct-driven Wind Turbine Generator Sales by Type

6.3 APAC Direct-driven Wind Turbine Generator Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Direct-driven Wind Turbine Generator by Country

- 7.1.1 Europe Direct-driven Wind Turbine Generator Sales by Country (2018-2023)
- 7.1.2 Europe Direct-driven Wind Turbine Generator Revenue by Country (2018-2023)
- 7.2 Europe Direct-driven Wind Turbine Generator Sales by Type
- 7.3 Europe Direct-driven Wind Turbine Generator Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Direct-driven Wind Turbine Generator by Country
 - 8.1.1 Middle East & Africa Direct-driven Wind Turbine Generator Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Direct-driven Wind Turbine Generator Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Direct-driven Wind Turbine Generator Sales by Type
- 8.3 Middle East & Africa Direct-driven Wind Turbine Generator Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Direct-driven Wind Turbine Generator
- 10.3 Manufacturing Process Analysis of Direct-driven Wind Turbine Generator
- 10.4 Industry Chain Structure of Direct-driven Wind Turbine Generator

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Direct-driven Wind Turbine Generator Distributors

11.3 Direct-driven Wind Turbine Generator Customer

12 WORLD FORECAST REVIEW FOR DIRECT-DRIVEN WIND TURBINE GENERATOR BY GEOGRAPHIC REGION

12.1 Global Direct-driven Wind Turbine Generator Market Size Forecast by Region

12.1.1 Global Direct-driven Wind Turbine Generator Forecast by Region (2024-2029)

12.1.2 Global Direct-driven Wind Turbine Generator Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Direct-driven Wind Turbine Generator Forecast by Type

12.7 Global Direct-driven Wind Turbine Generator Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Goldwind

13.1.1 Goldwind Company Information

13.1.2 Goldwind Direct-driven Wind Turbine Generator Product Portfolios and Specifications

13.1.3 Goldwind Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Goldwind Main Business Overview

13.1.5 Goldwind Latest Developments

13.2 Enercon

13.2.1 Enercon Company Information

13.2.2 Enercon Direct-driven Wind Turbine Generator Product Portfolios and Specifications

13.2.3 Enercon Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Enercon Main Business Overview

13.2.5 Enercon Latest Developments

13.3 Siemens

13.3.1 Siemens Company Information

13.3.2 Siemens Direct-driven Wind Turbine Generator Product Portfolios and Specifications

13.3.3 Siemens Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Siemens Main Business Overview

13.3.5 Siemens Latest Developments

13.4 GE Energy

13.4.1 GE Energy Company Information

13.4.2 GE Energy Direct-driven Wind Turbine Generator Product Portfolios and Specifications

13.4.3 GE Energy Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 GE Energy Main Business Overview

13.4.5 GE Energy Latest Developments

13.5 EWT

13.5.1 EWT Company Information

13.5.2 EWT Direct-driven Wind Turbine Generator Product Portfolios and Specifications

13.5.3 EWT Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 EWT Main Business Overview

13.5.5 EWT Latest Developments

13.6 Lagerwey Wind

13.6.1 Lagerwey Wind Company Information

13.6.2 Lagerwey Wind Direct-driven Wind Turbine Generator Product Portfolios and Specifications

13.6.3 Lagerwey Wind Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Lagerwey Wind Main Business Overview

13.6.5 Lagerwey Wind Latest Developments

13.7 Leitwind

13.7.1 Leitwind Company Information

13.7.2 Leitwind Direct-driven Wind Turbine Generator Product Portfolios and Specifications

13.7.3 Leitwind Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Leitwind Main Business Overview

- 13.7.5 Leitwind Latest Developments
- 13.8 United Energies MTOI
 - 13.8.1 United Energies MTOI Company Information
 - 13.8.2 United Energies MTOI Direct-driven Wind Turbine Generator Product Portfolios and Specifications
 - 13.8.3 United Energies MTOI Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 United Energies MTOI Main Business Overview
 - 13.8.5 United Energies MTOI Latest Developments
- 13.9 Northern Power Systems
 - 13.9.1 Northern Power Systems Company Information
 - 13.9.2 Northern Power Systems Direct-driven Wind Turbine Generator Product Portfolios and Specifications
 - 13.9.3 Northern Power Systems Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 Northern Power Systems Main Business Overview
 - 13.9.5 Northern Power Systems Latest Developments
- 13.10 Avantis Energy
 - 13.10.1 Avantis Energy Company Information
 - 13.10.2 Avantis Energy Direct-driven Wind Turbine Generator Product Portfolios and Specifications
 - 13.10.3 Avantis Energy Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 Avantis Energy Main Business Overview
 - 13.10.5 Avantis Energy Latest Developments
- 13.11 ReGen Powertech
 - 13.11.1 ReGen Powertech Company Information
 - 13.11.2 ReGen Powertech Direct-driven Wind Turbine Generator Product Portfolios and Specifications
 - 13.11.3 ReGen Powertech Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 ReGen Powertech Main Business Overview
 - 13.11.5 ReGen Powertech Latest Developments
- 13.12 XEMC Darwind
 - 13.12.1 XEMC Darwind Company Information
 - 13.12.2 XEMC Darwind Direct-driven Wind Turbine Generator Product Portfolios and Specifications
 - 13.12.3 XEMC Darwind Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 XEMC Darwind Main Business Overview

13.12.5 XEMC Darwind Latest Developments

13.13 American Superconductor Corp.

13.13.1 American Superconductor Corp. Company Information

13.13.2 American Superconductor Corp. Direct-driven Wind Turbine Generator

Product Portfolios and Specifications

13.13.3 American Superconductor Corp. Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 American Superconductor Corp. Main Business Overview

13.13.5 American Superconductor Corp. Latest Developments

13.14 VENSYS Energy

13.14.1 VENSYS Energy Company Information

13.14.2 VENSYS Energy Direct-driven Wind Turbine Generator Product Portfolios and Specifications

13.14.3 VENSYS Energy Direct-driven Wind Turbine Generator Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 VENSYS Energy Main Business Overview

13.14.5 VENSYS Energy Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Direct-driven Wind Turbine Generator Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Direct-driven Wind Turbine Generator Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Less than 1 MW

Table 4. Major Players of 1 MW – 3 MW

Table 5. Major Players of More than 3 MW

Table 6. Global Direct-driven Wind Turbine Generator Sales by Type (2018-2023) & (Units)

Table 7. Global Direct-driven Wind Turbine Generator Sales Market Share by Type (2018-2023)

Table 8. Global Direct-driven Wind Turbine Generator Revenue by Type (2018-2023) & (\$ million)

Table 9. Global Direct-driven Wind Turbine Generator Revenue Market Share by Type (2018-2023)

Table 10. Global Direct-driven Wind Turbine Generator Sale Price by Type (2018-2023) & (US\$/Unit)

Table 11. Global Direct-driven Wind Turbine Generator Sales by Application (2018-2023) & (Units)

Table 12. Global Direct-driven Wind Turbine Generator Sales Market Share by Application (2018-2023)

Table 13. Global Direct-driven Wind Turbine Generator Revenue by Application (2018-2023)

Table 14. Global Direct-driven Wind Turbine Generator Revenue Market Share by Application (2018-2023)

Table 15. Global Direct-driven Wind Turbine Generator Sale Price by Application (2018-2023) & (US\$/Unit)

Table 16. Global Direct-driven Wind Turbine Generator Sales by Company (2018-2023) & (Units)

Table 17. Global Direct-driven Wind Turbine Generator Sales Market Share by Company (2018-2023)

Table 18. Global Direct-driven Wind Turbine Generator Revenue by Company (2018-2023) (\$ Millions)

Table 19. Global Direct-driven Wind Turbine Generator Revenue Market Share by Company (2018-2023)

Table 20. Global Direct-driven Wind Turbine Generator Sale Price by Company (2018-2023) & (US\$/Unit)

Table 21. Key Manufacturers Direct-driven Wind Turbine Generator Producing Area Distribution and Sales Area

Table 22. Players Direct-driven Wind Turbine Generator Products Offered

Table 23. Direct-driven Wind Turbine Generator Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Direct-driven Wind Turbine Generator Sales by Geographic Region (2018-2023) & (Units)

Table 27. Global Direct-driven Wind Turbine Generator Sales Market Share Geographic Region (2018-2023)

Table 28. Global Direct-driven Wind Turbine Generator Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global Direct-driven Wind Turbine Generator Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Direct-driven Wind Turbine Generator Sales by Country/Region (2018-2023) & (Units)

Table 31. Global Direct-driven Wind Turbine Generator Sales Market Share by Country/Region (2018-2023)

Table 32. Global Direct-driven Wind Turbine Generator Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global Direct-driven Wind Turbine Generator Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas Direct-driven Wind Turbine Generator Sales by Country (2018-2023) & (Units)

Table 35. Americas Direct-driven Wind Turbine Generator Sales Market Share by Country (2018-2023)

Table 36. Americas Direct-driven Wind Turbine Generator Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas Direct-driven Wind Turbine Generator Revenue Market Share by Country (2018-2023)

Table 38. Americas Direct-driven Wind Turbine Generator Sales by Type (2018-2023) & (Units)

Table 39. Americas Direct-driven Wind Turbine Generator Sales by Application (2018-2023) & (Units)

Table 40. APAC Direct-driven Wind Turbine Generator Sales by Region (2018-2023) & (Units)

Table 41. APAC Direct-driven Wind Turbine Generator Sales Market Share by Region (2018-2023)

Table 42. APAC Direct-driven Wind Turbine Generator Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Direct-driven Wind Turbine Generator Revenue Market Share by Region (2018-2023)

Table 44. APAC Direct-driven Wind Turbine Generator Sales by Type (2018-2023) & (Units)

Table 45. APAC Direct-driven Wind Turbine Generator Sales by Application (2018-2023) & (Units)

Table 46. Europe Direct-driven Wind Turbine Generator Sales by Country (2018-2023) & (Units)

Table 47. Europe Direct-driven Wind Turbine Generator Sales Market Share by Country (2018-2023)

Table 48. Europe Direct-driven Wind Turbine Generator Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Direct-driven Wind Turbine Generator Revenue Market Share by Country (2018-2023)

Table 50. Europe Direct-driven Wind Turbine Generator Sales by Type (2018-2023) & (Units)

Table 51. Europe Direct-driven Wind Turbine Generator Sales by Application (2018-2023) & (Units)

Table 52. Middle East & Africa Direct-driven Wind Turbine Generator Sales by Country (2018-2023) & (Units)

Table 53. Middle East & Africa Direct-driven Wind Turbine Generator Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Direct-driven Wind Turbine Generator Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Direct-driven Wind Turbine Generator Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Direct-driven Wind Turbine Generator Sales by Type (2018-2023) & (Units)

Table 57. Middle East & Africa Direct-driven Wind Turbine Generator Sales by Application (2018-2023) & (Units)

Table 58. Key Market Drivers & Growth Opportunities of Direct-driven Wind Turbine Generator

Table 59. Key Market Challenges & Risks of Direct-driven Wind Turbine Generator

Table 60. Key Industry Trends of Direct-driven Wind Turbine Generator

Table 61. Direct-driven Wind Turbine Generator Raw Material

Table 62. Key Suppliers of Raw Materials
Table 63. Direct-driven Wind Turbine Generator Distributors List
Table 64. Direct-driven Wind Turbine Generator Customer List
Table 65. Global Direct-driven Wind Turbine Generator Sales Forecast by Region (2024-2029) & (Units)
Table 66. Global Direct-driven Wind Turbine Generator Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 67. Americas Direct-driven Wind Turbine Generator Sales Forecast by Country (2024-2029) & (Units)
Table 68. Americas Direct-driven Wind Turbine Generator Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 69. APAC Direct-driven Wind Turbine Generator Sales Forecast by Region (2024-2029) & (Units)
Table 70. APAC Direct-driven Wind Turbine Generator Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 71. Europe Direct-driven Wind Turbine Generator Sales Forecast by Country (2024-2029) & (Units)
Table 72. Europe Direct-driven Wind Turbine Generator Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 73. Middle East & Africa Direct-driven Wind Turbine Generator Sales Forecast by Country (2024-2029) & (Units)
Table 74. Middle East & Africa Direct-driven Wind Turbine Generator Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 75. Global Direct-driven Wind Turbine Generator Sales Forecast by Type (2024-2029) & (Units)
Table 76. Global Direct-driven Wind Turbine Generator Revenue Forecast by Type (2024-2029) & (\$ Millions)
Table 77. Global Direct-driven Wind Turbine Generator Sales Forecast by Application (2024-2029) & (Units)
Table 78. Global Direct-driven Wind Turbine Generator Revenue Forecast by Application (2024-2029) & (\$ Millions)
Table 79. Goldwind Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors
Table 80. Goldwind Direct-driven Wind Turbine Generator Product Portfolios and Specifications
Table 81. Goldwind Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 82. Goldwind Main Business
Table 83. Goldwind Latest Developments

Table 84. Enercon Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors
Table 85. Enercon Direct-driven Wind Turbine Generator Product Portfolios and Specifications
Table 86. Enercon Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 87. Enercon Main Business
Table 88. Enercon Latest Developments
Table 89. Siemens Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors
Table 90. Siemens Direct-driven Wind Turbine Generator Product Portfolios and Specifications
Table 91. Siemens Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 92. Siemens Main Business
Table 93. Siemens Latest Developments
Table 94. GE Energy Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors
Table 95. GE Energy Direct-driven Wind Turbine Generator Product Portfolios and Specifications
Table 96. GE Energy Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 97. GE Energy Main Business
Table 98. GE Energy Latest Developments
Table 99. EWT Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors
Table 100. EWT Direct-driven Wind Turbine Generator Product Portfolios and Specifications
Table 101. EWT Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 102. EWT Main Business
Table 103. EWT Latest Developments
Table 104. Lagerwey Wind Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors
Table 105. Lagerwey Wind Direct-driven Wind Turbine Generator Product Portfolios and Specifications
Table 106. Lagerwey Wind Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 107. Lagerwey Wind Main Business

Table 108. Lagerwey Wind Latest Developments

Table 109. Leitwind Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors

Table 110. Leitwind Direct-driven Wind Turbine Generator Product Portfolios and Specifications

Table 111. Leitwind Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Leitwind Main Business

Table 113. Leitwind Latest Developments

Table 114. United Energies MTOI Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors

Table 115. United Energies MTOI Direct-driven Wind Turbine Generator Product Portfolios and Specifications

Table 116. United Energies MTOI Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. United Energies MTOI Main Business

Table 118. United Energies MTOI Latest Developments

Table 119. Northern Power Systems Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors

Table 120. Northern Power Systems Direct-driven Wind Turbine Generator Product Portfolios and Specifications

Table 121. Northern Power Systems Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. Northern Power Systems Main Business

Table 123. Northern Power Systems Latest Developments

Table 124. Avantis Energy Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors

Table 125. Avantis Energy Direct-driven Wind Turbine Generator Product Portfolios and Specifications

Table 126. Avantis Energy Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Avantis Energy Main Business

Table 128. Avantis Energy Latest Developments

Table 129. ReGen Powertech Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors

Table 130. ReGen Powertech Direct-driven Wind Turbine Generator Product Portfolios and Specifications

Table 131. ReGen Powertech Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. ReGen Powertech Main Business

Table 133. ReGen Powertech Latest Developments

Table 134. XEMC Darwind Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors

Table 135. XEMC Darwind Direct-driven Wind Turbine Generator Product Portfolios and Specifications

Table 136. XEMC Darwind Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. XEMC Darwind Main Business

Table 138. XEMC Darwind Latest Developments

Table 139. American Superconductor Corp. Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors

Table 140. American Superconductor Corp. Direct-driven Wind Turbine Generator Product Portfolios and Specifications

Table 141. American Superconductor Corp. Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 142. American Superconductor Corp. Main Business

Table 143. American Superconductor Corp. Latest Developments

Table 144. VENSYS Energy Basic Information, Direct-driven Wind Turbine Generator Manufacturing Base, Sales Area and Its Competitors

Table 145. VENSYS Energy Direct-driven Wind Turbine Generator Product Portfolios and Specifications

Table 146. VENSYS Energy Direct-driven Wind Turbine Generator Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 147. VENSYS Energy Main Business

Table 148. VENSYS Energy Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Direct-driven Wind Turbine Generator
- Figure 2. Direct-driven Wind Turbine Generator Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Direct-driven Wind Turbine Generator Sales Growth Rate 2018-2029 (Units)
- Figure 7. Global Direct-driven Wind Turbine Generator Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Direct-driven Wind Turbine Generator Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Less than 1 MW
- Figure 10. Product Picture of 1 MW – 3 MW
- Figure 11. Product Picture of More than 3 MW
- Figure 12. Global Direct-driven Wind Turbine Generator Sales Market Share by Type in 2022
- Figure 13. Global Direct-driven Wind Turbine Generator Revenue Market Share by Type (2018-2023)
- Figure 14. Direct-driven Wind Turbine Generator Consumed in Offshore
- Figure 15. Global Direct-driven Wind Turbine Generator Market: Offshore (2018-2023) & (Units)
- Figure 16. Direct-driven Wind Turbine Generator Consumed in Onshore
- Figure 17. Global Direct-driven Wind Turbine Generator Market: Onshore (2018-2023) & (Units)
- Figure 18. Global Direct-driven Wind Turbine Generator Sales Market Share by Application (2022)
- Figure 19. Global Direct-driven Wind Turbine Generator Revenue Market Share by Application in 2022
- Figure 20. Direct-driven Wind Turbine Generator Sales Market by Company in 2022 (Units)
- Figure 21. Global Direct-driven Wind Turbine Generator Sales Market Share by Company in 2022
- Figure 22. Direct-driven Wind Turbine Generator Revenue Market by Company in 2022 (\$ Million)
- Figure 23. Global Direct-driven Wind Turbine Generator Revenue Market Share by

Company in 2022

Figure 24. Global Direct-driven Wind Turbine Generator Sales Market Share by Geographic Region (2018-2023)

Figure 25. Global Direct-driven Wind Turbine Generator Revenue Market Share by Geographic Region in 2022

Figure 26. Americas Direct-driven Wind Turbine Generator Sales 2018-2023 (Units)

Figure 27. Americas Direct-driven Wind Turbine Generator Revenue 2018-2023 (\$ Millions)

Figure 28. APAC Direct-driven Wind Turbine Generator Sales 2018-2023 (Units)

Figure 29. APAC Direct-driven Wind Turbine Generator Revenue 2018-2023 (\$ Millions)

Figure 30. Europe Direct-driven Wind Turbine Generator Sales 2018-2023 (Units)

Figure 31. Europe Direct-driven Wind Turbine Generator Revenue 2018-2023 (\$ Millions)

Figure 32. Middle East & Africa Direct-driven Wind Turbine Generator Sales 2018-2023 (Units)

Figure 33. Middle East & Africa Direct-driven Wind Turbine Generator Revenue 2018-2023 (\$ Millions)

Figure 34. Americas Direct-driven Wind Turbine Generator Sales Market Share by Country in 2022

Figure 35. Americas Direct-driven Wind Turbine Generator Revenue Market Share by Country in 2022

Figure 36. Americas Direct-driven Wind Turbine Generator Sales Market Share by Type (2018-2023)

Figure 37. Americas Direct-driven Wind Turbine Generator Sales Market Share by Application (2018-2023)

Figure 38. United States Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 39. Canada Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 40. Mexico Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 41. Brazil Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 42. APAC Direct-driven Wind Turbine Generator Sales Market Share by Region in 2022

Figure 43. APAC Direct-driven Wind Turbine Generator Revenue Market Share by Regions in 2022

Figure 44. APAC Direct-driven Wind Turbine Generator Sales Market Share by Type (2018-2023)

Figure 45. APAC Direct-driven Wind Turbine Generator Sales Market Share by Application (2018-2023)

Figure 46. China Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Japan Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 48. South Korea Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Southeast Asia Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 50. India Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Australia Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 52. China Taiwan Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Europe Direct-driven Wind Turbine Generator Sales Market Share by Country in 2022

Figure 54. Europe Direct-driven Wind Turbine Generator Revenue Market Share by Country in 2022

Figure 55. Europe Direct-driven Wind Turbine Generator Sales Market Share by Type (2018-2023)

Figure 56. Europe Direct-driven Wind Turbine Generator Sales Market Share by Application (2018-2023)

Figure 57. Germany Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 58. France Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 59. UK Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Italy Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Russia Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Middle East & Africa Direct-driven Wind Turbine Generator Sales Market Share by Country in 2022

Figure 63. Middle East & Africa Direct-driven Wind Turbine Generator Revenue Market Share by Country in 2022

Figure 64. Middle East & Africa Direct-driven Wind Turbine Generator Sales Market

Share by Type (2018-2023)

Figure 65. Middle East & Africa Direct-driven Wind Turbine Generator Sales Market

Share by Application (2018-2023)

Figure 66. Egypt Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 67. South Africa Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Israel Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Turkey Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 70. GCC Country Direct-driven Wind Turbine Generator Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Manufacturing Cost Structure Analysis of Direct-driven Wind Turbine Generator in 2022

Figure 72. Manufacturing Process Analysis of Direct-driven Wind Turbine Generator

Figure 73. Industry Chain Structure of Direct-driven Wind Turbine Generator

Figure 74. Channels of Distribution

Figure 75. Global Direct-driven Wind Turbine Generator Sales Market Forecast by Region (2024-2029)

Figure 76. Global Direct-driven Wind Turbine Generator Revenue Market Share Forecast by Region (2024-2029)

Figure 77. Global Direct-driven Wind Turbine Generator Sales Market Share Forecast by Type (2024-2029)

Figure 78. Global Direct-driven Wind Turbine Generator Revenue Market Share Forecast by Type (2024-2029)

Figure 79. Global Direct-driven Wind Turbine Generator Sales Market Share Forecast by Application (2024-2029)

Figure 80. Global Direct-driven Wind Turbine Generator Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Direct-driven Wind Turbine Generator Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G9C58FE6CDA7EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9C58FE6CDA7EN.html>