

Global Brushless DC Circulation Pumps Market Growth 2022-2028

<https://marketpublishers.com/r/G95CF057F5B9EN.html>

Date: November 2022

Pages: 105

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

ID: G95CF057F5B9EN

Abstracts

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

Designed for the circulation and transfer of fluids, brushless DC circulator pumps provide a flexible, safe and powerful solution for fluid transfer in critical high-tech OEM applications. Sealless Motor Integrated Centrifugal Pumps feature an integrated brushless DC variable speed motor with a voltage range of 12 to 48 volts, integrating these components into a compact, lightweight design. Fewer parts contribute to longer life, quiet operation and low power consumption.

The global market for Brushless DC Circulation Pumps is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Brushless DC Circulation Pumps market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Brushless DC Circulation Pumps market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Brushless DC Circulation Pumps market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Brushless DC Circulation Pumps market is expected at value of US\$ million

in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Brushless DC Circulation Pumps players cover Gorman-Rupp Industries, KNF, Graco, AMETEK and March Pump, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Brushless DC Circulation Pumps market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Brushless DC Circulation Pumps market, with both quantitative and qualitative data, to help readers understand how the Brushless DC Circulation Pumps market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

Market Segmentation:

The study segments the Brushless DC Circulation Pumps market and forecasts the market size by Type (12V, 24V and Others), by Application (Automotive, Agricultural, Industry and Medical), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

12V

24V

Others

Segmentation by application

Automotive

Agricultural

Industry

Medical

Others

Segmentation 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

Major companies covered

Gorman-Rupp Industries

KNF

Graco

AMETEK

March Pump

Sunflow Industry

VOVYO PUMP

BLDC PUMP

TOPS Industry & Technology

Shenzhen Zhongke Century Technology

Chapter Introduction

Chapter 1: Scope of Brushless DC Circulation Pumps, Research Methodology, etc.

Chapter 2: Executive Summary, global Brushless DC Circulation Pumps market size (sales and revenue) and CAGR, Brushless DC Circulation Pumps market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Brushless DC Circulation Pumps sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Brushless DC Circulation Pumps sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Brushless DC Circulation Pumps market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Gorman-Rupp Industries, KNF, Graco, AMETEK, March Pump, Sunflow Industry, VOVYO PUMP, BLDC PUMP and TOPS Industry & Technology, etc.

Chapter 14: Research Findings and Conclusion

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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Brushless DC Circulation Pumps Annual Sales 2017-2028
 - 2.1.2 World Current & Future Analysis for Brushless DC Circulation Pumps by Geographic Region, 2017, 2022 & 2028
 - 2.1.3 World Current & Future Analysis for Brushless DC Circulation Pumps by Country/Region, 2017, 2022 & 2028
- 2.2 Brushless DC Circulation Pumps Segment by Type
 - 2.2.1 12V
 - 2.2.2 24V
 - 2.2.3 Others
- 2.3 Brushless DC Circulation Pumps Sales by Type
 - 2.3.1 Global Brushless DC Circulation Pumps Sales Market Share by Type (2017-2022)
 - 2.3.2 Global Brushless DC Circulation Pumps Revenue and Market Share by Type (2017-2022)
 - 2.3.3 Global Brushless DC Circulation Pumps Sale Price by Type (2017-2022)
- 2.4 Brushless DC Circulation Pumps Segment by Application
 - 2.4.1 Automotive
 - 2.4.2 Agricultural
 - 2.4.3 Industry
 - 2.4.4 Medical
 - 2.4.5 Others
- 2.5 Brushless DC Circulation Pumps Sales by Application
 - 2.5.1 Global Brushless DC Circulation Pumps Sale Market Share by Application (2017-2022)

2.5.2 Global Brushless DC Circulation Pumps Revenue and Market Share by Application (2017-2022)

2.5.3 Global Brushless DC Circulation Pumps Sale Price by Application (2017-2022)

3 GLOBAL BRUSHLESS DC CIRCULATION PUMPS BY COMPANY

3.1 Global Brushless DC Circulation Pumps Breakdown Data by Company

3.1.1 Global Brushless DC Circulation Pumps Annual Sales by Company (2020-2022)

3.1.2 Global Brushless DC Circulation Pumps Sales Market Share by Company (2020-2022)

3.2 Global Brushless DC Circulation Pumps Annual Revenue by Company (2020-2022)

3.2.1 Global Brushless DC Circulation Pumps Revenue by Company (2020-2022)

3.2.2 Global Brushless DC Circulation Pumps Revenue Market Share by Company (2020-2022)

3.3 Global Brushless DC Circulation Pumps Sale Price by Company

3.4 Key Manufacturers Brushless DC Circulation Pumps Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Brushless DC Circulation Pumps Product Location Distribution

3.4.2 Players Brushless DC Circulation Pumps Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR BRUSHLESS DC CIRCULATION PUMPS BY GEOGRAPHIC REGION

4.1 World Historic Brushless DC Circulation Pumps Market Size by Geographic Region (2017-2022)

4.1.1 Global Brushless DC Circulation Pumps Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Brushless DC Circulation Pumps Annual Revenue by Geographic Region

4.2 World Historic Brushless DC Circulation Pumps Market Size by Country/Region (2017-2022)

4.2.1 Global Brushless DC Circulation Pumps Annual Sales by Country/Region (2017-2022)

4.2.2 Global Brushless DC Circulation Pumps Annual Revenue by Country/Region

- 4.3 Americas Brushless DC Circulation Pumps Sales Growth
- 4.4 APAC Brushless DC Circulation Pumps Sales Growth
- 4.5 Europe Brushless DC Circulation Pumps Sales Growth
- 4.6 Middle East & Africa Brushless DC Circulation Pumps Sales Growth

5 AMERICAS

- 5.1 Americas Brushless DC Circulation Pumps Sales by Country
 - 5.1.1 Americas Brushless DC Circulation Pumps Sales by Country (2017-2022)
 - 5.1.2 Americas Brushless DC Circulation Pumps Revenue by Country (2017-2022)
- 5.2 Americas Brushless DC Circulation Pumps Sales by Type
- 5.3 Americas Brushless DC Circulation Pumps Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Brushless DC Circulation Pumps Sales by Region
 - 6.1.1 APAC Brushless DC Circulation Pumps Sales by Region (2017-2022)
 - 6.1.2 APAC Brushless DC Circulation Pumps Revenue by Region (2017-2022)
- 6.2 APAC Brushless DC Circulation Pumps Sales by Type
- 6.3 APAC Brushless DC Circulation Pumps 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 Brushless DC Circulation Pumps by Country
 - 7.1.1 Europe Brushless DC Circulation Pumps Sales by Country (2017-2022)
 - 7.1.2 Europe Brushless DC Circulation Pumps Revenue by Country (2017-2022)
- 7.2 Europe Brushless DC Circulation Pumps Sales by Type
- 7.3 Europe Brushless DC Circulation Pumps 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 Brushless DC Circulation Pumps by Country
 - 8.1.1 Middle East & Africa Brushless DC Circulation Pumps Sales by Country (2017-2022)
 - 8.1.2 Middle East & Africa Brushless DC Circulation Pumps Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Brushless DC Circulation Pumps Sales by Type
- 8.3 Middle East & Africa Brushless DC Circulation Pumps 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 Brushless DC Circulation Pumps
- 10.3 Manufacturing Process Analysis of Brushless DC Circulation Pumps
- 10.4 Industry Chain Structure of Brushless DC Circulation Pumps

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels

- 11.2 Brushless DC Circulation Pumps Distributors
- 11.3 Brushless DC Circulation Pumps Customer

12 WORLD FORECAST REVIEW FOR BRUSHLESS DC CIRCULATION PUMPS BY GEOGRAPHIC REGION

- 12.1 Global Brushless DC Circulation Pumps Market Size Forecast by Region
 - 12.1.1 Global Brushless DC Circulation Pumps Forecast by Region (2023-2028)
 - 12.1.2 Global Brushless DC Circulation Pumps Annual Revenue Forecast by Region (2023-2028)
- 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 Brushless DC Circulation Pumps Forecast by Type
- 12.7 Global Brushless DC Circulation Pumps Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Gorman-Rupp Industries
 - 13.1.1 Gorman-Rupp Industries Company Information
 - 13.1.2 Gorman-Rupp Industries Brushless DC Circulation Pumps Product Offered
 - 13.1.3 Gorman-Rupp Industries Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.1.4 Gorman-Rupp Industries Main Business Overview
 - 13.1.5 Gorman-Rupp Industries Latest Developments
- 13.2 KNF
 - 13.2.1 KNF Company Information
 - 13.2.2 KNF Brushless DC Circulation Pumps Product Offered
 - 13.2.3 KNF Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.2.4 KNF Main Business Overview
 - 13.2.5 KNF Latest Developments
- 13.3 Graco
 - 13.3.1 Graco Company Information
 - 13.3.2 Graco Brushless DC Circulation Pumps Product Offered
 - 13.3.3 Graco Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.3.4 Graco Main Business Overview

13.3.5 Graco Latest Developments

13.4 AMETEK

13.4.1 AMETEK Company Information

13.4.2 AMETEK Brushless DC Circulation Pumps Product Offered

13.4.3 AMETEK Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)

13.4.4 AMETEK Main Business Overview

13.4.5 AMETEK Latest Developments

13.5 March Pump

13.5.1 March Pump Company Information

13.5.2 March Pump Brushless DC Circulation Pumps Product Offered

13.5.3 March Pump Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)

13.5.4 March Pump Main Business Overview

13.5.5 March Pump Latest Developments

13.6 Sunflow Industry

13.6.1 Sunflow Industry Company Information

13.6.2 Sunflow Industry Brushless DC Circulation Pumps Product Offered

13.6.3 Sunflow Industry Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)

13.6.4 Sunflow Industry Main Business Overview

13.6.5 Sunflow Industry Latest Developments

13.7 VOVYO PUMP

13.7.1 VOVYO PUMP Company Information

13.7.2 VOVYO PUMP Brushless DC Circulation Pumps Product Offered

13.7.3 VOVYO PUMP Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)

13.7.4 VOVYO PUMP Main Business Overview

13.7.5 VOVYO PUMP Latest Developments

13.8 BLDC PUMP

13.8.1 BLDC PUMP Company Information

13.8.2 BLDC PUMP Brushless DC Circulation Pumps Product Offered

13.8.3 BLDC PUMP Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)

13.8.4 BLDC PUMP Main Business Overview

13.8.5 BLDC PUMP Latest Developments

13.9 TOPS Industry & Technology

13.9.1 TOPS Industry & Technology Company Information

13.9.2 TOPS Industry & Technology Brushless DC Circulation Pumps Product Offered

13.9.3 TOPS Industry & Technology Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 TOPS Industry & Technology Main Business Overview

13.9.5 TOPS Industry & Technology Latest Developments

13.10 Shenzhen Zhongke Century Technology

13.10.1 Shenzhen Zhongke Century Technology Company Information

13.10.2 Shenzhen Zhongke Century Technology Brushless DC Circulation Pumps Product Offered

13.10.3 Shenzhen Zhongke Century Technology Brushless DC Circulation Pumps Sales, Revenue, Price and Gross Margin (2020-2022)

13.10.4 Shenzhen Zhongke Century Technology Main Business Overview

13.10.5 Shenzhen Zhongke Century Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Brushless DC Circulation Pumps Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)

Table 2. Brushless DC Circulation Pumps Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)

Table 3. Major Players of 12V

Table 4. Major Players of 24V

Table 5. Major Players of Others

Table 6. Global Brushless DC Circulation Pumps Sales by Type (2017-2022) & (K Units)

Table 7. Global Brushless DC Circulation Pumps Sales Market Share by Type (2017-2022)

Table 8. Global Brushless DC Circulation Pumps Revenue by Type (2017-2022) & (\$ million)

Table 9. Global Brushless DC Circulation Pumps Revenue Market Share by Type (2017-2022)

Table 10. Global Brushless DC Circulation Pumps Sale Price by Type (2017-2022) & (US\$/Unit)

Table 11. Global Brushless DC Circulation Pumps Sales by Application (2017-2022) & (K Units)

Table 12. Global Brushless DC Circulation Pumps Sales Market Share by Application (2017-2022)

Table 13. Global Brushless DC Circulation Pumps Revenue by Application (2017-2022)

Table 14. Global Brushless DC Circulation Pumps Revenue Market Share by Application (2017-2022)

Table 15. Global Brushless DC Circulation Pumps Sale Price by Application (2017-2022) & (US\$/Unit)

Table 16. Global Brushless DC Circulation Pumps Sales by Company (2020-2022) & (K Units)

Table 17. Global Brushless DC Circulation Pumps Sales Market Share by Company (2020-2022)

Table 18. Global Brushless DC Circulation Pumps Revenue by Company (2020-2022) (\$ Millions)

Table 19. Global Brushless DC Circulation Pumps Revenue Market Share by Company (2020-2022)

Table 20. Global Brushless DC Circulation Pumps Sale Price by Company (2020-2022)

& (US\$/Unit)

Table 21. Key Manufacturers Brushless DC Circulation Pumps Producing Area Distribution and Sales Area

Table 22. Players Brushless DC Circulation Pumps Products Offered

Table 23. Brushless DC Circulation Pumps Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Brushless DC Circulation Pumps Sales by Geographic Region (2017-2022) & (K Units)

Table 27. Global Brushless DC Circulation Pumps Sales Market Share Geographic Region (2017-2022)

Table 28. Global Brushless DC Circulation Pumps Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 29. Global Brushless DC Circulation Pumps Revenue Market Share by Geographic Region (2017-2022)

Table 30. Global Brushless DC Circulation Pumps Sales by Country/Region (2017-2022) & (K Units)

Table 31. Global Brushless DC Circulation Pumps Sales Market Share by Country/Region (2017-2022)

Table 32. Global Brushless DC Circulation Pumps Revenue by Country/Region (2017-2022) & (\$ millions)

Table 33. Global Brushless DC Circulation Pumps Revenue Market Share by Country/Region (2017-2022)

Table 34. Americas Brushless DC Circulation Pumps Sales by Country (2017-2022) & (K Units)

Table 35. Americas Brushless DC Circulation Pumps Sales Market Share by Country (2017-2022)

Table 36. Americas Brushless DC Circulation Pumps Revenue by Country (2017-2022) & (\$ Millions)

Table 37. Americas Brushless DC Circulation Pumps Revenue Market Share by Country (2017-2022)

Table 38. Americas Brushless DC Circulation Pumps Sales by Type (2017-2022) & (K Units)

Table 39. Americas Brushless DC Circulation Pumps Sales Market Share by Type (2017-2022)

Table 40. Americas Brushless DC Circulation Pumps Sales by Application (2017-2022) & (K Units)

Table 41. Americas Brushless DC Circulation Pumps Sales Market Share by Application

(2017-2022)

Table 42. APAC Brushless DC Circulation Pumps Sales by Region (2017-2022) & (K Units)

Table 43. APAC Brushless DC Circulation Pumps Sales Market Share by Region (2017-2022)

Table 44. APAC Brushless DC Circulation Pumps Revenue by Region (2017-2022) & (\$ Millions)

Table 45. APAC Brushless DC Circulation Pumps Revenue Market Share by Region (2017-2022)

Table 46. APAC Brushless DC Circulation Pumps Sales by Type (2017-2022) & (K Units)

Table 47. APAC Brushless DC Circulation Pumps Sales Market Share by Type (2017-2022)

Table 48. APAC Brushless DC Circulation Pumps Sales by Application (2017-2022) & (K Units)

Table 49. APAC Brushless DC Circulation Pumps Sales Market Share by Application (2017-2022)

Table 50. Europe Brushless DC Circulation Pumps Sales by Country (2017-2022) & (K Units)

Table 51. Europe Brushless DC Circulation Pumps Sales Market Share by Country (2017-2022)

Table 52. Europe Brushless DC Circulation Pumps Revenue by Country (2017-2022) & (\$ Millions)

Table 53. Europe Brushless DC Circulation Pumps Revenue Market Share by Country (2017-2022)

Table 54. Europe Brushless DC Circulation Pumps Sales by Type (2017-2022) & (K Units)

Table 55. Europe Brushless DC Circulation Pumps Sales Market Share by Type (2017-2022)

Table 56. Europe Brushless DC Circulation Pumps Sales by Application (2017-2022) & (K Units)

Table 57. Europe Brushless DC Circulation Pumps Sales Market Share by Application (2017-2022)

Table 58. Middle East & Africa Brushless DC Circulation Pumps Sales by Country (2017-2022) & (K Units)

Table 59. Middle East & Africa Brushless DC Circulation Pumps Sales Market Share by Country (2017-2022)

Table 60. Middle East & Africa Brushless DC Circulation Pumps Revenue by Country (2017-2022) & (\$ Millions)

Table 61. Middle East & Africa Brushless DC Circulation Pumps Revenue Market Share by Country (2017-2022)

Table 62. Middle East & Africa Brushless DC Circulation Pumps Sales by Type (2017-2022) & (K Units)

Table 63. Middle East & Africa Brushless DC Circulation Pumps Sales Market Share by Type (2017-2022)

Table 64. Middle East & Africa Brushless DC Circulation Pumps Sales by Application (2017-2022) & (K Units)

Table 65. Middle East & Africa Brushless DC Circulation Pumps Sales Market Share by Application (2017-2022)

Table 66. Key Market Drivers & Growth Opportunities of Brushless DC Circulation Pumps

Table 67. Key Market Challenges & Risks of Brushless DC Circulation Pumps

Table 68. Key Industry Trends of Brushless DC Circulation Pumps

Table 69. Brushless DC Circulation Pumps Raw Material

Table 70. Key Suppliers of Raw Materials

Table 71. Brushless DC Circulation Pumps Distributors List

Table 72. Brushless DC Circulation Pumps Customer List

Table 73. Global Brushless DC Circulation Pumps Sales Forecast by Region (2023-2028) & (K Units)

Table 74. Global Brushless DC Circulation Pumps Sales Market Forecast by Region

Table 75. Global Brushless DC Circulation Pumps Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 76. Global Brushless DC Circulation Pumps Revenue Market Share Forecast by Region (2023-2028)

Table 77. Americas Brushless DC Circulation Pumps Sales Forecast by Country (2023-2028) & (K Units)

Table 78. Americas Brushless DC Circulation Pumps Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 79. APAC Brushless DC Circulation Pumps Sales Forecast by Region (2023-2028) & (K Units)

Table 80. APAC Brushless DC Circulation Pumps Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 81. Europe Brushless DC Circulation Pumps Sales Forecast by Country (2023-2028) & (K Units)

Table 82. Europe Brushless DC Circulation Pumps Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 83. Middle East & Africa Brushless DC Circulation Pumps Sales Forecast by Country (2023-2028) & (K Units)

Table 84. Middle East & Africa Brushless DC Circulation Pumps Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 85. Global Brushless DC Circulation Pumps Sales Forecast by Type (2023-2028) & (K Units)

Table 86. Global Brushless DC Circulation Pumps Sales Market Share Forecast by Type (2023-2028)

Table 87. Global Brushless DC Circulation Pumps Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 88. Global Brushless DC Circulation Pumps Revenue Market Share Forecast by Type (2023-2028)

Table 89. Global Brushless DC Circulation Pumps Sales Forecast by Application (2023-2028) & (K Units)

Table 90. Global Brushless DC Circulation Pumps Sales Market Share Forecast by Application (2023-2028)

Table 91. Global Brushless DC Circulation Pumps Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 92. Global Brushless DC Circulation Pumps Revenue Market Share Forecast by Application (2023-2028)

Table 93. Gorman-Rupp Industries Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 94. Gorman-Rupp Industries Brushless DC Circulation Pumps Product Offered

Table 95. Gorman-Rupp Industries Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 96. Gorman-Rupp Industries Main Business

Table 97. Gorman-Rupp Industries Latest Developments

Table 98. KNF Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 99. KNF Brushless DC Circulation Pumps Product Offered

Table 100. KNF Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 101. KNF Main Business

Table 102. KNF Latest Developments

Table 103. Graco Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 104. Graco Brushless DC Circulation Pumps Product Offered

Table 105. Graco Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 106. Graco Main Business

Table 107. Graco Latest Developments

Table 108. AMETEK Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 109. AMETEK Brushless DC Circulation Pumps Product Offered

Table 110. AMETEK Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 111. AMETEK Main Business

Table 112. AMETEK Latest Developments

Table 113. March Pump Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 114. March Pump Brushless DC Circulation Pumps Product Offered

Table 115. March Pump Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 116. March Pump Main Business

Table 117. March Pump Latest Developments

Table 118. Sunflow Industry Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 119. Sunflow Industry Brushless DC Circulation Pumps Product Offered

Table 120. Sunflow Industry Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 121. Sunflow Industry Main Business

Table 122. Sunflow Industry Latest Developments

Table 123. VOVYO PUMP Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 124. VOVYO PUMP Brushless DC Circulation Pumps Product Offered

Table 125. VOVYO PUMP Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 126. VOVYO PUMP Main Business

Table 127. VOVYO PUMP Latest Developments

Table 128. BLDC PUMP Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 129. BLDC PUMP Brushless DC Circulation Pumps Product Offered

Table 130. BLDC PUMP Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 131. BLDC PUMP Main Business

Table 132. BLDC PUMP Latest Developments

Table 133. TOPS Industry & Technology Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 134. TOPS Industry & Technology Brushless DC Circulation Pumps Product Offered

Table 135. TOPS Industry & Technology Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 136. TOPS Industry & Technology Main Business

Table 137. TOPS Industry & Technology Latest Developments

Table 138. Shenzhen Zhongke Century Technology Basic Information, Brushless DC Circulation Pumps Manufacturing Base, Sales Area and Its Competitors

Table 139. Shenzhen Zhongke Century Technology Brushless DC Circulation Pumps Product Offered

Table 140. Shenzhen Zhongke Century Technology Brushless DC Circulation Pumps Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 141. Shenzhen Zhongke Century Technology Main Business

Table 142. Shenzhen Zhongke Century Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Brushless DC Circulation Pumps
- Figure 2. Brushless DC Circulation Pumps Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Brushless DC Circulation Pumps Sales Growth Rate 2017-2028 (K Units)
- Figure 7. Global Brushless DC Circulation Pumps Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Brushless DC Circulation Pumps Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of 12V
- Figure 10. Product Picture of 24V
- Figure 11. Product Picture of Others
- Figure 12. Global Brushless DC Circulation Pumps Sales Market Share by Type in 2021
- Figure 13. Global Brushless DC Circulation Pumps Revenue Market Share by Type (2017-2022)
- Figure 14. Brushless DC Circulation Pumps Consumed in Automotive
- Figure 15. Global Brushless DC Circulation Pumps Market: Automotive (2017-2022) & (K Units)
- Figure 16. Brushless DC Circulation Pumps Consumed in Agricultural
- Figure 17. Global Brushless DC Circulation Pumps Market: Agricultural (2017-2022) & (K Units)
- Figure 18. Brushless DC Circulation Pumps Consumed in Industry
- Figure 19. Global Brushless DC Circulation Pumps Market: Industry (2017-2022) & (K Units)
- Figure 20. Brushless DC Circulation Pumps Consumed in Medical
- Figure 21. Global Brushless DC Circulation Pumps Market: Medical (2017-2022) & (K Units)
- Figure 22. Brushless DC Circulation Pumps Consumed in Others
- Figure 23. Global Brushless DC Circulation Pumps Market: Others (2017-2022) & (K Units)
- Figure 24. Global Brushless DC Circulation Pumps Sales Market Share by Application (2017-2022)
- Figure 25. Global Brushless DC Circulation Pumps Revenue Market Share by Application in 2021

Figure 26. Brushless DC Circulation Pumps Revenue Market by Company in 2021 (\$ Million)

Figure 27. Global Brushless DC Circulation Pumps Revenue Market Share by Company in 2021

Figure 28. Global Brushless DC Circulation Pumps Sales Market Share by Geographic Region (2017-2022)

Figure 29. Global Brushless DC Circulation Pumps Revenue Market Share by Geographic Region in 2021

Figure 30. Global Brushless DC Circulation Pumps Sales Market Share by Region (2017-2022)

Figure 31. Global Brushless DC Circulation Pumps Revenue Market Share by Country/Region in 2021

Figure 32. Americas Brushless DC Circulation Pumps Sales 2017-2022 (K Units)

Figure 33. Americas Brushless DC Circulation Pumps Revenue 2017-2022 (\$ Millions)

Figure 34. APAC Brushless DC Circulation Pumps Sales 2017-2022 (K Units)

Figure 35. APAC Brushless DC Circulation Pumps Revenue 2017-2022 (\$ Millions)

Figure 36. Europe Brushless DC Circulation Pumps Sales 2017-2022 (K Units)

Figure 37. Europe Brushless DC Circulation Pumps Revenue 2017-2022 (\$ Millions)

Figure 38. Middle East & Africa Brushless DC Circulation Pumps Sales 2017-2022 (K Units)

Figure 39. Middle East & Africa Brushless DC Circulation Pumps Revenue 2017-2022 (\$ Millions)

Figure 40. Americas Brushless DC Circulation Pumps Sales Market Share by Country in 2021

Figure 41. Americas Brushless DC Circulation Pumps Revenue Market Share by Country in 2021

Figure 42. United States Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 43. Canada Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 44. Mexico Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 45. Brazil Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 46. APAC Brushless DC Circulation Pumps Sales Market Share by Region in 2021

Figure 47. APAC Brushless DC Circulation Pumps Revenue Market Share by Regions in 2021

Figure 48. China Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$

Millions)

Figure 49. Japan Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 50. South Korea Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 51. Southeast Asia Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 52. India Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 53. Australia Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 54. Europe Brushless DC Circulation Pumps Sales Market Share by Country in 2021

Figure 55. Europe Brushless DC Circulation Pumps Revenue Market Share by Country in 2021

Figure 56. Germany Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 57. France Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 58. UK Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 59. Italy Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 60. Russia Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 61. Middle East & Africa Brushless DC Circulation Pumps Sales Market Share by Country in 2021

Figure 62. Middle East & Africa Brushless DC Circulation Pumps Revenue Market Share by Country in 2021

Figure 63. Egypt Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 64. South Africa Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 65. Israel Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 66. Turkey Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 67. GCC Country Brushless DC Circulation Pumps Revenue Growth 2017-2022 (\$ Millions)

Figure 68. Manufacturing Cost Structure Analysis of Brushless DC Circulation Pumps in

2021

Figure 69. Manufacturing Process Analysis of Brushless DC Circulation Pumps

Figure 70. Industry Chain Structure of Brushless DC Circulation Pumps

Figure 71. Channels of Distribution

Figure 72. Distributors Profiles

I would like to order

Product name: Global Brushless DC Circulation Pumps Market Growth 2022-2028

Product link: <https://marketpublishers.com/r/G95CF057F5B9EN.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/G95CF057F5B9EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970