

Global Centrifugal Pump Market Size study & Forecast, by Operation Type (Electrical, Hydraulic, Air-Driven), by Stage (Single Stage, Multistage), by Type (Overhung Impeller, Vertically Suspended, Between Bearing), by End-user (Industrial, Commercial & Residential) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/G9CD93D6A45AEN.html>

Date: July 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G9CD93D6A45AEN

Abstracts

Global Centrifugal Pump Market is valued at approximately USD 38.76 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 5.90% over the forecast period 2023-2030. The centrifugal pump market refers to the global industry involved in the design, manufacture, and sale of centrifugal pumps. Centrifugal pumps are mechanical devices that use rotating impellers to increase the pressure and flow of fluid within a system. The major driving factors for the Global Centrifugal Pump Market are rising demand for water and wastewater management in developed countries and increasing construction activities of residential and commercial spaces. Moreover, rising investment in wastewater treatment plants and rapid urbanization are creating lucrative growth opportunities for the market over the forecast period 2023-2030.

As per the World Health Organization (WHO), by 2026, half of the world's population is predicted to reside in water-scarce regions. Consequently, there will be a significant expansion of water and wastewater treatment infrastructure across the globe in the upcoming years. This anticipated growth is expected to fuel the demand for centrifugal pumps. The cost-effective modular design of wastewater treatment facilities has led to a reduction in the initial investment required, making them an attractive option.

Furthermore, these plants can be easily expanded as the need for increased capacity arises due to higher wastewater flow and treatment requirements. Along with this, in February 2019, Kemira, a global chemical company specializing in water treatment,

launched its new anionic flocculant, Kemira Fennobind A100, for use in municipal and industrial wastewater treatment. The product is designed to improve floc formation and settling rates, leading to more efficient and effective wastewater treatment. Similarly, in April 2020, SNF Floerger, a leading producer of water-soluble polymers, announced plans to expand its production capacity for anionic flocculants in Asia. The company cited strong demand for these products from the region's growing wastewater treatment market as the reason for the expansion. However, the high cost of Centrifugal Pumps stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Centrifugal Pump Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. The North American centrifugal pump market is dominating due to the growing demand for water and wastewater treatment, as well as the expansion of the oil and gas industry in the region. The United States and Canada are the major markets in this region. The Asia-Pacific region is projected to be the fastest-growing market for centrifugal pumps due to the increasing population, urbanization, and industrialization in emerging economies like China and India. The region also experiences water scarcity, which is expected to drive the demand for water treatment facilities and centrifugal pumps.

Major market players included in this report are:

Grundfos (Denmark)
Xylem (US)
KSB (Germany)
Flowserve (US)
Sulzer (Switzerland)
Wilo (Germany)
Weir (UK)
ITT Corporation (US)
CIRCOR International (US)
Baker Hughes (A GE Company) (US)

Recent Developments in the Market:

In November 2020, Sulzer received a contract from Ringkøbing-Skjern Forsyning A/S, a Danish water utility, to provide pumps for a flood defense project. The project involves the construction of two new pumping stations to combat rising water levels caused by rain, drainage, and cloudburst water. Sulzer will supply one XFP baseload pump and three VUPX peak load pumps for the Ringkøbing pumping station, and one XFP baseload pump and four VUPX peak load pumps for the Skibæk station. In May 2020, Wilo established a new headquarters and production facility in Cedarburg,

Wisconsin, USA, expanding its presence. The new facility will combine the operations of Wilo USA, Weil Pump, Scot Pump, and Wilo Machine Co. into a single production site.

Global Centrifugal Pump Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Operation type, Stage, Type, End-user, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Operation type offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Operation type:

Electrical

Hydraulic

Air-Driven

By Stage:

Single Stage

Multistage

By Type:

Overhung Impeller

Vertically Suspended

Between Bearing

By End-user:

Industrial

Commercial

Residential

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Centrifugal Pump Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Centrifugal Pump Market, by Operation type, 2020-2030 (USD Billion)
 - 1.2.3. Centrifugal Pump Market, by Stage, 2020-2030 (USD Billion)
 - 1.2.4. Centrifugal Pump Market, by Type, 2020-2030 (USD Billion)
 - 1.2.5. Centrifugal Pump Market, by End-user, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL CENTRIFUGAL PUMP MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL CENTRIFUGAL PUMP MARKET DYNAMICS

- 3.1. Centrifugal Pump Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising demand for water and wastewater management in developed countries
 - 3.1.1.2. Increasing Construction Activities of Residential and Commercial Spaces
 - 3.1.2. Market Challenges
 - 3.1.2.1. High Cost of Centrifugal Pump
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising investment in wastewater treatment plants
 - 3.1.3.2. Rapid urbanization

CHAPTER 4. GLOBAL CENTRIFUGAL PUMP MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL CENTRIFUGAL PUMP MARKET, BY OPERATION TYPE

- 5.1. Market Snapshot
- 5.2. Global Centrifugal Pump Market by Operation type, Performance - Potential Analysis
- 5.3. Global Centrifugal Pump Market Estimates & Forecasts by Operation type 2020-2030 (USD Billion)
- 5.4. Centrifugal Pump Market, Sub Segment Analysis
 - 5.4.1. Electrical
 - 5.4.2. Hydraulic
 - 5.4.3. Air-Driven

CHAPTER 6. GLOBAL CENTRIFUGAL PUMP MARKET, BY STAGE

- 6.1. Market Snapshot
- 6.2. Global Centrifugal Pump Market by Stage, Performance - Potential Analysis
- 6.3. Global Centrifugal Pump Market Estimates & Forecasts by Stage 2020-2030 (USD Billion)

6.4. Centrifugal Pump Market, Sub Segment Analysis

6.4.1. Single Stage

6.4.2. Multistage

CHAPTER 7. GLOBAL CENTRIFUGAL PUMP MARKET, BY TYPE

7.1. Market Snapshot

7.2. Global Centrifugal Pump Market by Type, Performance - Potential Analysis

7.3. Global Centrifugal Pump Market Estimates & Forecasts by Type 2020-2030 (USD Billion)

7.4. Centrifugal Pump Market, Sub Segment Analysis

7.4.1. Overhung Impeller

7.4.2. Vertically Suspended

7.4.3. Between Bearing

CHAPTER 8. GLOBAL CENTRIFUGAL PUMP MARKET, BY END-USER

8.1. Market Snapshot

8.2. Global Centrifugal Pump Market by End-user, Performance - Potential Analysis

8.3. Global Centrifugal Pump Market Estimates & Forecasts by End-user 2020-2030 (USD Billion)

8.4. Centrifugal Pump Market, Sub Segment Analysis

8.4.1. Industrial

8.4.2. Commercial

8.4.3. Residential

CHAPTER 9. GLOBAL CENTRIFUGAL PUMP MARKET, REGIONAL ANALYSIS

9.1. Top Leading Countries

9.2. Top Emerging Countries

9.3. Centrifugal Pump Market, Regional Market Snapshot

9.4. North America Centrifugal Pump Market

9.4.1. U.S. Centrifugal Pump Market

9.4.1.1. Operation type breakdown estimates & forecasts, 2020-2030

9.4.1.2. Stage breakdown estimates & forecasts, 2020-2030

9.4.1.3. Type breakdown estimates & forecasts, 2020-2030

9.4.1.4. End-user breakdown estimates & forecasts, 2020-2030

9.4.2. Canada Centrifugal Pump Market

9.5. Europe Centrifugal Pump Market Snapshot

- 9.5.1. U.K. Centrifugal Pump Market
- 9.5.2. Germany Centrifugal Pump Market
- 9.5.3. France Centrifugal Pump Market
- 9.5.4. Spain Centrifugal Pump Market
- 9.5.5. Italy Centrifugal Pump Market
- 9.5.6. Rest of Europe Centrifugal Pump Market
- 9.6. Asia-Pacific Centrifugal Pump Market Snapshot
 - 9.6.1. China Centrifugal Pump Market
 - 9.6.2. India Centrifugal Pump Market
 - 9.6.3. Japan Centrifugal Pump Market
 - 9.6.4. Australia Centrifugal Pump Market
 - 9.6.5. South Korea Centrifugal Pump Market
 - 9.6.6. Rest of Asia Pacific Centrifugal Pump Market
- 9.7. Latin America Centrifugal Pump Market Snapshot
 - 9.7.1. Brazil Centrifugal Pump Market
 - 9.7.2. Mexico Centrifugal Pump Market
- 9.8. Middle East & Africa Centrifugal Pump Market
 - 9.8.1. Saudi Arabia Centrifugal Pump Market
 - 9.8.2. South Africa Centrifugal Pump Market
 - 9.8.3. Rest of Middle East & Africa Centrifugal Pump Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Key Company SWOT Analysis
 - 10.1.1. Company
 - 10.1.2. Company
 - 10.1.3. Company
- 10.2. Top Market Strategies
- 10.3. Company Profiles
 - 10.3.1. Grundfos (Denmark)
 - 10.3.1.1. Key Information
 - 10.3.1.2. Overview
 - 10.3.1.3. Financial (Subject to Data Availability)
 - 10.3.1.4. Product Summary
 - 10.3.1.5. Recent Developments
 - 10.3.2. Xylem (US)
 - 10.3.3. KSB (Germany)
 - 10.3.4. Flowserve (US)
 - 10.3.5. Sulzer (Switzerland)

- 10.3.6. Wilo (Germany)
- 10.3.7. Weir (UK)
- 10.3.8. ITT Corporation (US)
- 10.3.9. CIRCOR International (US)
- 10.3.10. Baker Hughes (A GE Company) (US)

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation
 - 11.1.4. Validation
 - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Centrifugal Pump Market, report scope

TABLE 2. Global Centrifugal Pump Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Centrifugal Pump Market estimates & forecasts by Operation type 2020-2030 (USD Billion)

TABLE 4. Global Centrifugal Pump Market estimates & forecasts by Stage 2020-2030 (USD Billion)

TABLE 5. Global Centrifugal Pump Market estimates & forecasts by Type 2020-2030 (USD Billion)

TABLE 6. Global Centrifugal Pump Market estimates & forecasts by End-user 2020-2030 (USD Billion)

TABLE 7. Global Centrifugal Pump Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Centrifugal Pump Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Centrifugal Pump Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Centrifugal Pump Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Centrifugal Pump Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Centrifugal Pump Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Centrifugal Pump Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Centrifugal Pump Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. Global Centrifugal Pump Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. Global Centrifugal Pump Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 17. U.S. Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 18. U.S. Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 19. U.S. Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 20. Canada Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 21. Canada Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 22. Canada Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 24. UK Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 25. UK Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 27. Germany Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 28. Germany Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 30. France Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 31. France Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 33. Italy Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 34. Italy Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 36. Spain Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 37. Spain Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD

Billion)

TABLE 39. RoE Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 40. RoE Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 42. China Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43. China Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 45. India Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 46. India Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 48. Japan Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49. Japan Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 51. South Korea Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52. South Korea Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 54. Australia Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55. Australia Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 57. RoAPAC Centrifugal Pump Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 58. RoAPAC Centrifugal Pump Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 59. Brazil Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 60. Brazil Centrifugal Pump Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 61. Brazil Centrifugal Pump Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 62. Mexico Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 63. Mexico Centrifugal Pump Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 64. Mexico Centrifugal Pump Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 65. RoLA Centrifugal Pump Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 66. RoLA Centrifugal Pump Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 67. RoLA Centrifugal Pump Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 68. Saudi Arabia Centrifugal Pump Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 69. South Africa Centrifugal Pump Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 70. RoMEA Centrifugal Pump Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 71. List of secondary sources, used in the study of global Centrifugal Pump
Market

TABLE 72. List of primary sources, used in the study of global Centrifugal Pump Market

TABLE 73. Years considered for the study

TABLE 74. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final
deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Centrifugal Pump Market, research methodology
 - FIG 2. Global Centrifugal Pump Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Centrifugal Pump Market, key trends 2022
 - FIG 5. Global Centrifugal Pump Market, growth prospects 2023-2030
 - FIG 6. Global Centrifugal Pump Market, porters 5 force model
 - FIG 7. Global Centrifugal Pump Market, pest analysis
 - FIG 8. Global Centrifugal Pump Market, value chain analysis
 - FIG 9. Global Centrifugal Pump Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Centrifugal Pump Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Centrifugal Pump Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Centrifugal Pump Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Centrifugal Pump Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Centrifugal Pump Market, regional snapshot 2020 & 2030
 - FIG 15. North America Centrifugal Pump Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Centrifugal Pump Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia Pacific Centrifugal Pump Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Centrifugal Pump Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Centrifugal Pump Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Centrifugal Pump Market Size study & Forecast, by Operation Type (Electrical, Hydraulic, Air-Driven), by Stage (Single Stage, Multistage), by Type (Overhung Impeller, Vertically Suspended, Between Bearing), by End-user (Industrial, Commercial & Residential) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/G9CD93D6A45AEN.html>

Price: US\$ 4,950.00 (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/G9CD93D6A45AEN.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