

Global Bioreactors Market Size study, by Control Type (Manual, Automated (MFCs)), by Material (Glass, Stainless Steel, Single-Use), by End-Use (R&D Departments, R&D Institutes, CROs (Contract Research Organizations), Biopharmaceutical Companies, Biopharmaceutical Manufacturers, CMOs (Contract Manufacturing Organizations), Biopharmaceutical Companies) and Regional Forecasts 2022-2028

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Abstracts

Global Bioreactors Market is valued at approximately USD 1410 million in 2021 and is anticipated to grow with a healthy growth rate of more than 6.00 % over the forecast period 2022-2028. Bioreactor is defined as a vessel that carries out a biological reaction and is used to culture aerobic cells for conducting cellular or enzymatic immobilization. The growing biologics market, increase in adoption of single-use technologies have led to the adoption of Bioreactors across the forecast period. For Instance: As per the India Brand Equity Foundation, the Indian biologics market is expected to register a CAGR of 22% from 2019 to 2025 to reach US\$ 12 billion by 2025. Also, with the growing popularity of single-use Bioreactors among biopharmaceutical companies, the adoption & demand for Bioreactors is likely to increase the market growth during the forecast period. However, regulatory concerns related to single-use Bioreactors impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Bioreactors Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to Single-use and

Stainless Steel and use of hybrid technologies. Whereas, Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as increase in the number of biomanufacturing facilities and investments would create lucrative growth prospects for the Bioreactors market across Asia Pacific region.

Major market players included in this report are:

AMEC Foster Wheeler PLC

Fluor Corporation

Jacobs Engineering Group Inc.

M+W Group

PM Group

Technip S.A.

Faithful+Gould Inc.

Nne Pharmaplan

Flad Architects

CRB Consulting Engineers Inc.

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Control Type:

Manual

Automated (MFCs)

By Material:

Glass

Stainless Steel

Single-Use

By End-Use:

R&D Departments

R&D Institutes

CROs (Contract Research Organizations)

Biopharmaceutical Companies

Biopharmaceutical Manufacturers

CMOs (Contract Manufacturing Organizations)
Biopharmaceutical Companies

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

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Bioreactors Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers
Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
 - 1.2.1. Global Bioreactors Market, by Region, 2020-2028 (USD Billion)
 - 1.2.2. Global Bioreactors Market, by Control Type, 2020-2028 (USD Billion)
 - 1.2.3. Global Bioreactors Market, by Material, 2020-2028 (USD Billion)
 - 1.2.4. Global Bioreactors Market, by End-Use, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL BIOREACTORS MARKET DEFINITION AND SCOPE

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

CHAPTER 3. GLOBAL BIOREACTORS MARKET DYNAMICS

- 3.1. Bioreactors Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Growing biologics market
 - 3.1.1.2. Increase in the adoption of single-use technologies
 - 3.1.2. Market Challenges
 - 3.1.2.1. Regulatory concerns related to single-use bioreactors
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Growing popularity of single-use bioreactors among biopharmaceutical companies

CHAPTER 4. GLOBAL BIOREACTORS 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
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2019-2028)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL BIOREACTORS MARKET, BY CONTROL TYPE

- 6.1. Market Snapshot
- 6.2. Global Bioreactors Market by Control Type, Performance – Potential Analysis
- 6.3. Global Bioreactors Market Estimates & Forecasts by Control Type, 2019-2028 (USD Billion)
- 6.4. Bioreactors Market, Sub Segment Analysis
 - 6.4.1. Manual
 - 6.4.2. Automated (MFCs)

CHAPTER 7. GLOBAL BIOREACTORS MARKET, BY MATERIAL

- 7.1. Market Snapshot
- 7.2. Global Bioreactors Market by Material, Performance - Potential Analysis
- 7.3. Global Bioreactors Market Estimates & Forecasts by Material, 2019-2028 (USD Billion)
- 7.4. Bioreactors Market, Sub Segment Analysis
 - 7.4.1. Glass
 - 7.4.2. Stainless Steel

7.4.3. Single-Use

CHAPTER 8. GLOBAL BIOREACTORS MARKET, BY END-USE

8.1. Market Snapshot

8.2. Global Bioreactors Market by End-Use, Performance - Potential Analysis

8.3. Global Bioreactors Market Estimates & Forecasts by End-Use, 2019-2028 (USD Billion)

8.4. Bioreactors Market, Sub Segment Analysis

8.4.1. R&D Departments

8.4.2. R&D Institutes

8.4.3. CROs (Contract Research Organizations)

8.4.4. Biopharmaceutical Companies

8.4.5. Biopharmaceutical Manufacturers

8.4.6. CMOs (Contract Manufacturing Organizations)

8.4.7. Biopharmaceutical Companies

CHAPTER 9. GLOBAL BIOREACTORS MARKET, REGIONAL ANALYSIS

9.1. Bioreactors Market, Regional Market Snapshot

9.2. North America Bioreactors Market

9.2.1. U.S. Bioreactors Market

9.2.1.1. Control Type breakdown estimates & forecasts, 2019-2028

9.2.1.2. Material breakdown estimates & forecasts, 2019-2028

9.2.1.3. End-Use breakdown estimates & forecasts, 2019-2028

9.2.2. Canada Bioreactors Market

9.3. Europe Bioreactors Market Snapshot

9.3.1. U.K. Bioreactors Market

9.3.2. Germany Bioreactors Market

9.3.3. France Bioreactors Market

9.3.4. Spain Bioreactors Market

9.3.5. Italy Bioreactors Market

9.3.6. Rest of Europe Bioreactors Market

9.4. Asia-Pacific Bioreactors Market Snapshot

9.4.1. China Bioreactors Market

9.4.2. India Bioreactors Market

9.4.3. Japan Bioreactors Market

9.4.4. Australia Bioreactors Market

9.4.5. South Korea Bioreactors Market

- 9.4.6. Rest of Asia Pacific Bioreactors Market
- 9.5. Latin America Bioreactors Market Snapshot
 - 9.5.1. Brazil Bioreactors Market
 - 9.5.2. Mexico Bioreactors Market
- 9.6. Rest of The World Bioreactors Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Top Market Strategies
- 10.2. Company Profiles
 - 10.2.1. AMEC Foster Wheeler PLC
 - 10.2.1.1. Key Information
 - 10.2.1.2. Overview
 - 10.2.1.3. Financial (Subject to Data Availability)
 - 10.2.1.4. Product Summary
 - 10.2.1.5. Recent Developments
 - 10.2.2. Fluor Corporation
 - 10.2.3. Jacobs Engineering Group Inc.
 - 10.2.4. M+W Group
 - 10.2.5. PM Group
 - 10.2.6. Technip S.A.
 - 10.2.7. Faithful+Gould Inc.
 - 10.2.8. NNE Pharmaplan
 - 10.2.9. Flad Architects
 - 10.2.10. CRB Consulting Engineers Inc.

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 Bioreactors market, report scope

TABLE 2. Global Bioreactors market estimates & forecasts by Region 2019-2028 (USD Billion)

TABLE 3. Global Bioreactors market estimates & forecasts by Control Type 2019-2028 (USD Billion)

TABLE 4. Global Bioreactors market estimates & forecasts by Material 2019-2028 (USD Billion)

TABLE 5. Global Bioreactors market estimates & forecasts by End-Use 2019-2028 (USD Billion)

TABLE 6. Global Bioreactors market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 7. Global Bioreactors market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 8. Global Bioreactors market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 9. Global Bioreactors market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 10. Global Bioreactors market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 11. Global Bioreactors market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 12. Global Bioreactors market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 13. Global Bioreactors market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 14. Global Bioreactors market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 15. Global Bioreactors market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 16. U.S. Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 17. U.S. Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 18. U.S. Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 19. Canada Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 20. Canada Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 21. Canada Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 22. UK Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 23. UK Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 24. UK Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 25. Germany Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 26. Germany Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 27. Germany Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 28. RoE Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 29. RoE Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 30. RoE Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 31. China Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 32. China Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 33. China Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 34. India Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 35. India Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 36. India Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 37. Japan Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 38. Japan Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 39. Japan Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 40. RoAPAC Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 41. RoAPAC Bioreactors market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 42. RoAPAC Bioreactors market estimates & forecasts by segment 2019-2028

(USD Billion)

TABLE 43. Brazil Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 44. Brazil Bioreactors market estimates & forecasts by segment 2019-2028
(USD Billion)

TABLE 45. Brazil Bioreactors market estimates & forecasts by segment 2019-2028
(USD Billion)

TABLE 46. Mexico Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 47. Mexico Bioreactors market estimates & forecasts by segment 2019-2028
(USD Billion)

TABLE 48. Mexico Bioreactors market estimates & forecasts by segment 2019-2028
(USD Billion)

TABLE 49. RoLA Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 50. RoLA Bioreactors market estimates & forecasts by segment 2019-2028
(USD Billion)

TABLE 51. RoLA Bioreactors market estimates & forecasts by segment 2019-2028
(USD Billion)

TABLE 52. Row Bioreactors market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 53. Row Bioreactors market estimates & forecasts by segment 2019-2028 (USD
Billion)

TABLE 54. Row Bioreactors market estimates & forecasts by segment 2019-2028 (USD
Billion)

TABLE 55. List of secondary sources, used in the study of global Bioreactors market

TABLE 56. List of primary sources, used in the study of global Bioreactors market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Bioreactors market, research methodology
- FIG 2. Global Bioreactors market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Bioreactors market, key trends 2021
- FIG 5. Global Bioreactors market, growth prospects 2022-2028
- FIG 6. Global Bioreactors market, porters 5 force model
- FIG 7. Global Bioreactors market, pest analysis
- FIG 8. Global Bioreactors market, value chain analysis
- FIG 9. Global Bioreactors market by segment, 2019 & 2028 (USD Billion)
- FIG 10. Global Bioreactors market by segment, 2019 & 2028 (USD Billion)
- FIG 11. Global Bioreactors market by segment, 2019 & 2028 (USD Billion)
- FIG 12. Global Bioreactors market by segment, 2019 & 2028 (USD Billion)
- FIG 13. Global Bioreactors market by segment, 2019 & 2028 (USD Billion)
- FIG 14. Global Bioreactors market, regional snapshot 2019 & 2028
- FIG 15. North America Bioreactors market 2019 & 2028 (USD Billion)
- FIG 16. Europe Bioreactors market 2019 & 2028 (USD Billion)
- FIG 17. Asia pacific Bioreactors market 2019 & 2028 (USD Billion)
- FIG 18. Latin America Bioreactors market 2019 & 2028 (USD Billion)
- FIG 19. Global Bioreactors market, company market share analysis (2021)

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