

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Bioreactors and Fermenters Market 2018, Forecast to 2023

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Abstracts

This report studies the Bioreactors and Fermenters market, Bioreactors and fermenters are used for creating proper environment for the growth of microorganisms or driving biochemically active substances derived from such organisms. Fermenters are basically utilized for the growth and maintenance of a population of bacterial or fungal cells in a controlled mode. Bioreactors, the large sized fermenters, are widely used in biopharmaceutical industry for the production of biologics such as monoclonal antibodies, recombinant proteins, and vaccines at a large scale.

SCOPE OF THE REPORT:

This report focuses on the Bioreactors and Fermenters in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Bioreactors and Fermenters companies are mainly from United States and Europe, the industry concentrate rate is relatively high. The top three companies are Sartorius AG (BBI), Merck KGaA, Thermo Fisher, with the revenue market share of 16.55%, 15.08% and 11.89% in 2016.

The leading factors to have boosted the global demand for bioreactors and fermenters in the past few years include the increased adoption of hybrid technologies, which use single-use and stainless steel systems, and the increasing popularity of single-use disposable bioreactors among biopharmaceutical companies and contract manufacturers. The market is also driven due to the rising prevalence of a number of chronic diseases, which has consecutively increased the world's appetite for biologics, drugs for orphan diseases, and personalized medicines. These factors are expected to remain at the helm of all major developments expected to be observed in the global

market for bioreactors and fermenters in the next few years.

The worldwide market for Bioreactors and Fermenters is expected to grow at a CAGR of roughly 5.8% over the next five years, will reach 1600 million US\$ in 2023, from 1150 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Sartorius AG (BBI)

Thermo Fisher

Merck KGaA

Danaher (Pall)

Eppendorf AG

Praj Hipurity Systems

Pierre Guerin (DCI-Biolafitte)

ZETA

Applikon Biotechnology

Bioengineering AG

Infors HT

Solaris

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Argentina, Colombia etc.)

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

Market Segment by Type, covers

Single-use Bioreactors

Multiple-use Bioreactors

Market Segment by Applications, can be divided into

CROs

Academic and Research Institutes

Others

There are 15 Chapters to deeply display the global Bioreactors and Fermenters market.

Chapter 1, to describe Bioreactors and Fermenters Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Bioreactors and Fermenters, with sales, revenue, and price of Bioreactors and Fermenters, in 2016 and 2017;

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

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

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

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Bioreactors and Fermenters...

regions;

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

Chapter 12, Bioreactors and Fermenters market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Bioreactors and Fermenters sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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