

Fermenters Market by Process (Batch Fermentation, Continuous Fermentation, and Others), Application (Food, Beverage, Healthcare & Personal Care, and Others), and Mode of Operation (Semi-automatic and Automatic): Global Opportunity Analysis and Industry Forecast, 2018 - 2025

<https://marketpublishers.com/r/FF6700C10F4EN.html>

Date: March 2019

Pages: 211

Price: US\$ 4,296.00 (Single User License)

ID: FF6700C10F4EN

Abstracts

The global fermenters market was valued at \$1,135.5 million in 2017, and is projected to reach \$1,781.3 million by 2025, growing at a CAGR of 5.7% from 2018 to 2025

Fermenters are complex vessels designed to maintain optimum environmental conditions for the growth of microorganisms. Fermenters are cylinder shaped containers in which biological processes are carried out under controlled environment. They are designed to bear high pressure and temperature conditions mediated by the fermentation medium. Furthermore, they are available in different shapes and sizes ranging from a few milliliters to thousands of liters. They are used in a variety of end-use industries from food to pharmaceuticals, from cosmetics and personal care to biofuels.

The key factors that drive the growth of the global fermenters market include increase in technological innovations and rise in demand for fermenters in the pharmaceutical and alcohol industries. Moreover, customized solutions according to specific requirements and designs have created new opportunities for the market growth. However, factors such as high price of fermenters and difficulty in optimization and integration of large-scale fermenters are expected to impede the overall market growth. Furthermore, novel innovations for fermenters such as automation, miniaturization, and customization have gained huge traction in the recent years, which in turn are anticipated to create lucrative opportunities for the market growth in the future.

The global fermenters industry is segmented into process, application, mode of operation, and region. Based on process, the market is divided into batch fermentation, continuous fermentation, and others. The applications covered in the study include food, beverage, healthcare & personal care, and others. Depending on mode of operation, the market is bifurcated into semi-automatic and automatic. Region wise, it is analyzed across North America (U.S., Canada, and Mexico), Europe (UK, Germany, France, Spain, Italy, and rest of Europe), Asia-Pacific (China, Japan, India, Australia, South Korea, and rest of Asia-Pacific), and LAMEA (Latin America, Middle East, and Africa)

Key players profiled in the report include Eppendorf AG, Sartorius AG, Thermo Fisher Scientific Inc., GEA Group Aktiengesellschaft, General Electric Company, PIERRE GUERIN SAS, CerCell ApS, Electrolab Biotech Ltd, Applikon Biotechnology BV, Bioengineering AG, ZETA Holding GmbH, and BBI-Biotech GmbH

KEY BENEFITS FOR STAKEHOLDERS

The report provides an extensive analysis of the current and emerging market trends and opportunities in the global fermenters market.

The report provides detailed qualitative and quantitative analysis of current trends and future estimations that help evaluate the prevailing market opportunities.

A comprehensive analysis of the factors that drive and restrict the growth of the market is provided.

An extensive analysis of the market is conducted by following key product positioning and monitoring the top competitors within the market framework.

The report provides extensive qualitative insights on the potential and niche segments or regions exhibiting favorable growth.

KEY MARKET SEGMENTS

By Process

Batch Fermentation

Continuous Fermentation

Others

By Application

Food

Beverage

Healthcare & Personal Care

Others

By Mode of Operation

Semi-automatic

Automatic

By Region

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia-Pacific

China

Japan

India

Australia

South Korea

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

Contents

CHAPTER: 1: INTRODUCTION

- 1.1.REPORT DESCRIPTION
- 1.2.KEY MARKET SEGMENTS
- 1.3.KEY BENEFITS
- 1.4.RESEARCH METHODOLOGY
 - 1.4.1.Primary research
 - 1.4.2.Secondary research
 - 1.4.3.Analyst tools and models

CHAPTER: 2: EXECUTIVE SUMMARY

- 2.1.CXO PERSPECTIVE

CHAPTER: 3: MARKET LANDSCAPE

- 3.1.MARKET DEFINITION AND SCOPE
- 3.2.KEY FINDINGS
 - 3.2.1.Top investment pockets
 - 3.2.2.Top winning strategies
- 3.3.PORTER'S FIVE FORCES ANALYSIS
 - 3.3.1.Bargaining power of suppliers
 - 3.3.2.Threat of new entrants
 - 3.3.3.Threat of substitutes
 - 3.3.4.Competitive rivalry
 - 3.3.5.Bargaining power among buyers
- 3.4.MARKET SHARE ANALYSIS/TOP PLAYER POSITIONING
- 3.5.MARKET DYNAMICS
 - 3.5.1. Drivers
 - 3.5.2. Restraints
 - 3.5.3. Opportunities

CHAPTER: 4:FERMENTERS MARKET BY PROCESS

- 4.1.OVERVIEW
- 4.2. BATCH FERMENTATION
 - 4.2.1.Key market trends, Growth factors and opportunities

- 4.2.2. Market size and forecast by region
- 4.2.3. Market analysis by country
- 4.3. CONTINUOUS FERMENTATION
 - 4.3.1. Key market trends, Growth factors and opportunities
 - 4.3.2. Market size and forecast by region
 - 4.3.3. Market analysis by country
- 4.4. OTHERS
 - 4.4.1. Key market trends, Growth factors and opportunities
 - 4.4.2. Market size and forecast by region
 - 4.4.3. Market analysis by country

CHAPTER: 5: FERMENTERS MARKET BY APPLICATION

- 5.1. OVERVIEW
- 5.2. FOOD
 - 5.2.1. Key market trends, Growth factors and opportunities
 - 5.2.2. Market size and forecast by region
 - 5.2.3. Market analysis by country
- 5.3. BEVERAGE
 - 5.3.1. Key market trends, Growth factors and opportunities
 - 5.3.2. Market size and forecast by region
 - 5.3.3. Market analysis by country
- 5.4. HEALTHCARE AND PERSONAL CARE
 - 5.4.1. Key market trends, Growth factors and opportunities
 - 5.4.2. Market size and forecast by region
 - 5.4.3. Market analysis by country
- 5.5. OTHERS
 - 5.5.1. Key market trends, Growth factors and opportunities
 - 5.5.2. Market size and forecast by region
 - 5.5.3. Market analysis by country

CHAPTER: 6: FERMENTERS MARKET BY MODE OF OPERATION

- 6.1. OVERVIEW
- 6.2. SEMI-AUTOMATIC
 - 6.2.1. Key market trends, Growth factors and opportunities
 - 6.2.2. Market size and forecast by region
 - 6.2.3. Market analysis by country
- 6.3. AUTOMATIC

- 6.3.1.Key market trends, Growth factors and opportunities
- 6.3.2.Market size and forecast by region
- 6.3.3.Market analysis by country

CHAPTER: 7: FERMENTERS MARKET BY REGION

7.1.OVERVIEW

7.2.NORTH AMERICA

- 7.2.1.Key market trends and opportunities
- 7.2.2.Market size and forecast by Process
- 7.2.3.Market size and forecast by Application
- 7.2.4.Market size and forecast by Mode of operation
- 7.2.5.Market size and forecast by Country
- 7.2.6.US FERMENTERS MARKET
 - 7.2.6.1.Market size and forecast by Process
 - 7.2.6.2.Market size and forecast by Application
 - 7.2.6.3.Market size and forecast by Mode of operation
- 7.2.7.CANADA FERMENTERS MARKET
 - 7.2.7.1.Market size and forecast by Process
 - 7.2.7.2.Market size and forecast by Application
 - 7.2.7.3.Market size and forecast by Mode of operation
- 7.2.8.MEXICO FERMENTERS MARKET
 - 7.2.8.1.Market size and forecast by Process
 - 7.2.8.2.Market size and forecast by Application
 - 7.2.8.3.Market size and forecast by Mode of operation

7.3.EUROPE

- 7.3.1.Key market trends and opportunities
- 7.3.2.Market size and forecast by Process
- 7.3.3.Market size and forecast by Application
- 7.3.4.Market size and forecast by Mode of operation
- 7.3.5.Market size and forecast by Country
- 7.3.6.UK FERMENTERS MARKET
 - 7.3.6.1.Market size and forecast by Process
 - 7.3.6.2.Market size and forecast by Application
 - 7.3.6.3.Market size and forecast by Mode of operation
- 7.3.7.GERMANY FERMENTERS MARKET
 - 7.3.7.1.Market size and forecast by Process
 - 7.3.7.2.Market size and forecast by Application
 - 7.3.7.3.Market size and forecast by Mode of operation

7.3.8.FRANCE FERMENTERS MARKET

7.3.8.1.Market size and forecast by Process

7.3.8.2.Market size and forecast by Application

7.3.8.3.Market size and forecast by Mode of operation

7.3.9.SPAIN FERMENTERS MARKET

7.3.9.1.Market size and forecast by Process

7.3.9.2.Market size and forecast by Application

7.3.9.3.Market size and forecast by Mode of operation

7.3.10.ITALY FERMENTERS MARKET

7.3.10.1.Market size and forecast by Process

7.3.10.2.Market size and forecast by Application

7.3.10.3.Market size and forecast by Mode of operation

7.3.11.REST OF EUROPE FERMENTERS MARKET

7.3.11.1.Market size and forecast by Process

7.3.11.2.Market size and forecast by Application

7.3.11.3.Market size and forecast by Mode of operation

7.4.ASIA PACIFIC

7.4.1.Key market trends and opportunities

7.4.2.Market size and forecast by Process

7.4.3.Market size and forecast by Application

7.4.4.Market size and forecast by Mode of operation

7.4.5.Market size and forecast by Country

7.4.6.CHINA FERMENTERS MARKET

7.4.6.1.Market size and forecast by Process

7.4.6.2.Market size and forecast by Application

7.4.6.3.Market size and forecast by Mode of operation

7.4.7.JAPAN FERMENTERS MARKET

7.4.7.1.Market size and forecast by Process

7.4.7.2.Market size and forecast by Application

7.4.7.3.Market size and forecast by Mode of operation

7.4.8.INDIA FERMENTERS MARKET

7.4.8.1.Market size and forecast by Process

7.4.8.2.Market size and forecast by Application

7.4.8.3.Market size and forecast by Mode of operation

7.4.9.AUSTRALIA FERMENTERS MARKET

7.4.9.1.Market size and forecast by Process

7.4.9.2.Market size and forecast by Application

7.4.9.3.Market size and forecast by Mode of operation

7.4.10.SOUTH KOREA FERMENTERS MARKET

- 7.4.10.1. Market size and forecast by Process
- 7.4.10.2. Market size and forecast by Application
- 7.4.10.3. Market size and forecast by Mode of operation
- 7.4.11. REST OF ASIA PACIFIC FERMENTERS MARKET
 - 7.4.11.1. Market size and forecast by Process
 - 7.4.11.2. Market size and forecast by Application
 - 7.4.11.3. Market size and forecast by Mode of operation
- 7.5. LAMEA
 - 7.5.1. Key market trends and opportunities
 - 7.5.2. Market size and forecast by Process
 - 7.5.3. Market size and forecast by Application
 - 7.5.4. Market size and forecast by Mode of operation
 - 7.5.5. Market size and forecast by Country
 - 7.5.6. LATIN AMERICA FERMENTERS MARKET
 - 7.5.6.1. Market size and forecast by Process
 - 7.5.6.2. Market size and forecast by Application
 - 7.5.6.3. Market size and forecast by Mode of operation
 - 7.5.7. MIDDLE EAST FERMENTERS MARKET
 - 7.5.7.1. Market size and forecast by Process
 - 7.5.7.2. Market size and forecast by Application
 - 7.5.7.3. Market size and forecast by Mode of operation
 - 7.5.8. AFRICA FERMENTERS MARKET
 - 7.5.8.1. Market size and forecast by Process
 - 7.5.8.2. Market size and forecast by Application
 - 7.5.8.3. Market size and forecast by Mode of operation

CHAPTER: 8: COMPANY PROFILES

- 8.1. APPLIKON BIOTECHNOLOGY BV
 - 8.1.1. Company overview
 - 8.1.2. Business performance
 - 8.1.3. Key strategic moves and developments
- 8.2. BBI-BIOTECH GMBH
 - 8.2.1. Company overview
 - 8.2.2. Business performance
 - 8.2.3. Key strategic moves and developments
- 8.3. BIOENGINEERING AG
 - 8.3.1. Company overview
 - 8.3.2. Business performance

- 8.3.3.Key strategic moves and developments
- 8.4. CERCELL APS
 - 8.4.1.Company overview
 - 8.4.2.Business performance
 - 8.4.3.Key strategic moves and developments
- 8.5. ELECTROLAB BIOTECH LTD
 - 8.5.1.Company overview
 - 8.5.2.Business performance
 - 8.5.3.Key strategic moves and developments
- 8.6. EPPENDORF AG
 - 8.6.1.Company overview
 - 8.6.2.Business performance
 - 8.6.3.Key strategic moves and developments
- 8.7. GEA GROUP AKTIENGESELLSCHAFT
 - 8.7.1.Company overview
 - 8.7.2.Business performance
 - 8.7.3.Key strategic moves and developments
- 8.8. GENERAL ELECTRIC COMPANY
 - 8.8.1.Company overview
 - 8.8.2.Business performance
 - 8.8.3.Key strategic moves and developments
- 8.9. PIERRE GUERIN SAS
 - 8.9.1.Company overview
 - 8.9.2.Business performance
 - 8.9.3.Key strategic moves and developments
- 8.10. SARTORIUS AG
 - 8.10.1.Company overview
 - 8.10.2.Business performance
 - 8.10.3.Key strategic moves and developments
- 8.11. Thermo Fisher Scientific Inc.
 - 8.9.1.Company overview
 - 8.9.2.Business performance
 - 8.9.3.Key strategic moves and developments
- 8.12. ZETA Holding GmbH
 - 8.10.1.Company overview
 - 8.10.2.Business performance
 - 8.10.3.Key strategic moves and developments

I would like to order

Product name: Fermenters Market by Process (Batch Fermentation, Continuous Fermentation, and Others), Application (Food, Beverage, Healthcare & Personal Care, and Others), and Mode of Operation (Semi-automatic and Automatic): Global Opportunity Analysis and Industry Forecast, 2018 - 2025

Product link: <https://marketpublishers.com/r/FF6700C10F4EN.html>

Price: US\$ 4,296.00 (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/FF6700C10F4EN.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