

Sterilization Equipment Market Size, Share & Trends Analysis Report By Product (Heat Sterilizers, Low-temperature Sterilizers, Sterile Membrane Filters, And Radiation Sterilization Devices), By Region, And Segment Forecasts, 2022 - 2030

<https://marketpublishers.com/r/SB6CDD771F1EN.html>

Date: April 2022

Pages: 120

Price: US\$ 5,950.00 (Single User License)

ID: SB6CDD771F1EN

Abstracts

This report can be delivered to the clients within 72 Business Hours

Sterilization Equipment Market Growth & Trends

The global sterilization equipment market is expected to reach USD 15.6 billion by 2030, registering a CAGR of 10.5%, according to a new report by Grand View Research, Inc. The rising incidence of Hospital Acquired Infections (HAIs), impact of the COVID-19 outbreak, and the increasing number of surgical procedures are the key driving factors of the market. The recent outbreak of COVID-19 is anticipated to significantly impact the market. The pandemic caused by the virus SARS-CoV-2 has drastically increased the demand for medicines, emergency supplies, and hospital equipment including gowns, antiseptics, and disinfectant products.

The COVID-19 outbreak and increasing hospital admissions across the globe have significantly increased the demand for sterilization equipment. Consequently, the use of sterilization equipment has also increased due to the increasing number of patients in hospitals & clinics. Proper and regular sterilization of medical devices is one of the essential requirements for treating patients suffering from COVID-19. In such cases, demand for sterilization equipment is anticipated to increase, which is in turn expected to propel the market growth. Therefore, the outbreak of COVID-19 is a high-impact rendering driver for this market.

Sterilization Equipment Market Report Highlights

In terms of revenue, low-temperature sterilizers segment held the largest share in 2021. It is a widely accepted technique in healthcare facilities for equipment and devices that can tolerate both heat and moisture.

Asia Pacific is anticipated to witness the fastest growth over the forecast period owing to the rising number of surgeries and the presence of many local players.

Prominent players present in the sterilization equipment market are Steris PLC, Sterigenics U.S., LLC, Cantel Medical, E-BEAM Services, Inc., and Fortive.

Contents

CHAPTER 1 REPORT SCOPE

- 1.1 Market Segmentation and Scope
- 1.2 Regional Scope
- 1.3 Estimates and Forecast Timeline

CHAPTER 2 RESEARCH METHODOLOGY

- 2.1 Research Methodology
 - 2.1.1 Information procurement
- 2.2 Information or Data Analysis
- 2.3 Market Formulation & Validation
- 2.4 Region Wise Market Calculation
 - 2.4.1 Region Wise Market: Base Estimates
 - 2.4.2 Global Market: CAGR Calculation
- 2.5 Region Based Segment Share Calculation
- 2.6 Model Details
 - 2.6.1 Commodity Flow Analysis (Model 1)
 - 2.6.2 Volume price analysis (Model 2)
- 2.7 List of Secondary Sources

CHAPTER 3 OBJECTIVES

- 3.1 Objective - 1:
- 3.2 Objective - 2:
- 3.3 Objective - 3:
- 3.4 Objective - 4:

CHAPTER 4 EXECUTIVE SUMMARY

- 4.1 Market Outlook
- 4.2 Segment Outlook
- 4.3 Competitive Insights
- 4.4 Market Snapshot

CHAPTER 5 INDUSTRY OUTLOOK

- 5.1 Penetration & Growth Prospect Mapping
- 5.2 Regulatory Framework
- 5.3 Market Dynamics
 - 5.3.1 Market driver analysis
 - 5.3.1.1 Increasing prevalence of Hospital Acquired Infections (HAIs)
 - 5.3.1.2 Increase in the prevalence of chronic diseases
 - 5.3.2 Market restraint analysis
 - 5.3.2.1 Shift from reusable medical devices to disposable medical devices
 - 5.3.3 Market restraint analysis
 - 5.3.3.1 Safety concerns related to ethylene oxide sterilization
- 5.4 Sterilization Equipment Market Analysis Tools
 - 5.4.1 SWOT Analysis, by PEST
 - 5.4.2 Porter's Five Forces Analysis

CHAPTER 6 STERILIZATION EQUIPMENT MARKET: SEGMENT ANALYSIS, BY PRODUCT, 2018 - 2030 (USD MILLION)

- 6.1 Definitions & Scope
- 6.2 Product Market Share Analysis, 2021 & 2030
- 6.3 Sterilization Equipment Market, by Product, 2018 to 2030
- 6.4 Market Size Forecasts and Trend Analysis
 - 6.4.1 Heat sterilizers
 - 6.4.1.1 Heat sterilizers market, 2018 - 2030 (USD Million)
 - 6.4.1.2 Depyrogenation oven
 - 6.4.1.2.1 Depyrogenation oven market, 2018 - 2030 (USD Million)
 - 6.4.1.3 Steam autoclaves
 - 6.4.1.3.1 Steam autoclaves market, 2018 - 2030 (USD Million)
 - 6.4.2 Low-temperature sterilizers
 - 6.4.2.1 Low-temperature sterilizers market, 2018 - 2030 (USD Million)
 - 6.4.2.2 Ethylene oxide sterilizers
 - 6.4.2.2.1 Ethylene oxide sterilizers market, 2018 - 2030 (USD Million)
 - 6.4.2.3 Hydrogen peroxide sterilizers
 - 6.4.2.3.1 Hydrogen peroxide sterilizers market, 2018 - 2030 (USD Million)
 - 6.4.2.4 Other low temperature sterilizers
 - 6.4.2.4.1 Other low temperature sterilizers market, 2018 - 2030 (USD Million)
 - 6.4.3 Sterile membrane filters
 - 6.4.3.1 Sterile membrane filters market, 2018 - 2030 (USD Million)
 - 6.4.4 Radiation sterilization devices
 - 6.4.4.1 Radiation sterilization devices market, 2018 - 2030 (USD Million)

6.4.4.2 Electron beams (e-beams)

6.4.4.2.1 Electron beams (e-beams) market, 2018 - 2030 (USD Million)

6.4.4.3 Gamma rays

6.4.4.3.1 Gamma rays market, 2018 - 2030 (USD Million)

6.4.4.4 Other radiation sterilization devices

6.4.4.4.1 Other radiation sterilization devices market, 2018 - 2030 (USD Million)

CHAPTER 7 STERILIZATION EQUIPMENT MARKET: REGIONAL MARKET ANALYSIS, BY PRODUCT, 2018 - 2030 (USD MILLION)

7.1 Definitions & Scope

7.2 Regional Market Share Analysis, 2021 & 2030

7.3 Regional Market Snapshot

7.4 Market Size Forecasts & Trend Analysis

7.4.1 North America

7.4.1.1 North America sterilization equipment market, 2018 - 2030 (USD Million)

7.4.1.2 U.S.

7.4.1.2.1 U.S. sterilization equipment market, 2018 - 2030 (USD Million)

7.4.2 Europe

7.4.2.1 Europe sterilization equipment market, 2018 - 2030 (USD Million)

7.4.2.2 U.K.

7.4.2.2.1 U.K. sterilization equipment market, 2018 - 2030 (USD Million)

7.4.2.3 Germany

7.4.2.3.1 Germany sterilization equipment market, 2018 - 2030 (USD Million)

7.4.2.4 France

7.4.2.4.1 France sterilization equipment market, 2018 - 2030 (USD Million)

7.4.2.5 Italy

7.4.2.5.1 Italy sterilization equipment market, 2018 - 2030 (USD Million)

7.4.2.6 Spain

7.4.2.6.1 Spain sterilization equipment market, 2018 - 2030 (USD Million)

7.4.3 Asia Pacific

7.4.3.1 Asia Pacific sterilization equipment market, 2018 - 2030 (USD Million)

7.4.3.2 Japan

7.4.3.2.1 Japan sterilization equipment market, 2018 - 2030 (USD Million)

7.4.3.3 China

7.4.3.3.1 China sterilization equipment market, 2018 - 2030 (USD Million)

7.4.4 Latin America

7.4.4.1 Latin America sterilization equipment market, 2018 - 2030 (USD Million)

7.4.4.2 Brazil

7.4.4.2.1 Brazil sterilization equipment market, 2018 - 2030 (USD Million)

7.4.4.3 Mexico

7.4.4.3.1 Mexico sterilization equipment market, 2018 - 2030 (USD Million)

7.4.5 Middle East & Africa

7.4.5.1 Middle East & Africa sterilization equipment market, 2018 - 2030 (USD Million)

7.4.5.2 South Africa

7.4.5.2.1 South Africa sterilization equipment market, 2018 - 2030 (USD Million)

7.4.5.3 Saudi Arabia

7.4.5.3.1 Saudi Arabia sterilization equipment market, 2018 - 2030 (USD Million)

CHAPTER 8 STERILIZATION EQUIPMENT MARKET: COMPETITIVE ANALYSIS

8.1 Company Profiles

8.1.1 STERIS plc

8.1.1.1 Company overview

8.1.1.2 Financial performance

8.1.1.3 Product benchmarking

8.1.1.4 Strategic initiatives

8.1.2 Sterigenics U.S., LLC (A Sotera Health Company)

8.1.2.1 Company overview

8.1.2.2 Product benchmarking

8.1.2.3 Strategic initiatives

8.1.3 Cantel Medical

8.1.3.1 Company overview

8.1.3.2 Financial performance

8.1.3.3 Product benchmarking

8.1.4 E-BEAM Services, Inc.

8.1.4.1 Company overview

8.1.4.2 Product benchmarking

8.1.5 Fortive

8.1.5.1 Company overview

8.1.5.1 Financial performance

8.1.5.2 product benchmarking

8.1.5.3 Strategic initiatives

List Of Tables

LIST OF TABLES

Table 1 Primary interview details: North America

Table 2 Primary interview details: Europe

Table 3 Primary interview details: APAC

Table 4 Primary interview details: Latin America

Table 5 Primary interview details: MEA

Table 6 List of secondary sources

Table 7 List of abbreviation

Table 8 North America sterilization equipment market, by country, 2018 - 2030 (USD Million)

Table 9 North America sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 10 U.S sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 11 Canada sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 12 Europe sterilization equipment market, by country, 2018 - 2030 (USD Million)

Table 13 Europe sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 14 U.K. sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 15 Germany sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 16 France sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 17 Italy sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 18 Spain sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 19 Asia Pacific sterilization equipment market, by country, 2018 - 2030 (USD Million)

Table 20 Asia Pacific sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 21 Japan sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 22 China sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 23 Latin America sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 24 Brazil sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 25 Mexico sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 26 Middle East & Africa sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 27 South Africa sterilization equipment market, by product, 2018 - 2030 (USD Million)

Table 28 Saudi Arabia sterilization equipment market, by product, 2018 - 2030 (USD Million)

List Of Figures

LIST OF FIGURES

- Fig. 1 Sterilization equipment market segmentation
- Fig. 2 Market research process
- Fig. 3 Information procurement
- Fig. 4 Primary research pattern
- Fig. 5 Market research approaches
- Fig. 6 Value chain based sizing & forecasting
- Fig. 7 QFD modelling for market share assessment
- Fig. 8 Market formulation & validation
- Fig. 9 Market summary (2020)
- Fig. 10 Penetration & growth prospect mapping
- Fig. 11 Market driver relevance analysis (Current & future impact)
- Fig. 12 Market restraint relevance analysis (Current & future impact)
- Fig. 13 Market restraint relevance analysis (Current & future impact)
- Fig. 14 SWOT analysis, by factor (political & legal, economic and technological)
- Fig. 15 Porter's five forces analysis
- Fig. 16 Sterilization equipment market: Product movement analysis
- Fig. 17 Sterilization equipment market product outlook: Key takeaways
- Fig. 18 Heat sterilizers market, 2018 - 2030 (USD Million)
- Fig. 19 Depyrogenation oven market, 2018 - 2030 (USD Million)
- Fig. 20 Steam autoclaves market, 2018 - 2030 (USD Million)
- Fig. 21 Low-temperature sterilizers market, 2018 - 2030 (USD Million)
- Fig. 22 Ethylene oxide sterilizers market, 2018 - 2030 (USD Million)
- Fig. 23 Hydrogen peroxide sterilizers market, 2018 - 2030 (USD Million)
- Fig. 24 Other low temperature sterilizers market, 2018 - 2030 (USD Million)
- Fig. 25 Sterile membrane filters market, 2018 - 2030 (USD Million)
- Fig. 26 Radiation sterilization devices market, 2018 - 2030 (USD Million)
- Fig. 27 Electron beams (e-beams) market, 2018 - 2030 (USD Million)
- Fig. 28 Gamma rays market, 2018 - 2030 (USD Million)
- Fig. 29 Other radiation sterilization devices market, 2018 - 2030 (USD Million)
- Fig. 30 Regional Outlook, 2021 & 2030
- Fig. 31 Regional market place: Key takeaways
- Fig. 32 North America sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 33 U.S. sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 34 Europe sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 35 U.K. sterilization equipment market, 2018 - 2030 (USD Million)

- Fig. 36 Germany sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 37 France sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 38 Italy sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 39 Spain sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 40 Asia Pacific sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 41 Japan sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 42 China sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 43 Latin America sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 44 Brazil sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 45 Mexico sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 46 Middle East & Africa sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 47 South Africa sterilization equipment market, 2018 - 2030 (USD Million)
- Fig. 48 Saudi Arabia sterilization equipment market, 2018 - 2030 (USD Million)

I would like to order

Product name: Sterilization Equipment Market Size, Share & Trends Analysis Report By Product (Heat Sterilizers, Low-temperature Sterilizers, Sterile Membrane Filters, And Radiation Sterilization Devices), By Region, And Segment Forecasts, 2022 - 2030

Product link: <https://marketpublishers.com/r/SB6CDD771F1EN.html>

Price: US\$ 5,950.00 (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/SB6CDD771F1EN.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