

# **Blood and Fluid Warming Devices Market Size, Trends, Analysis, and Outlook By Product (Surface Warming System, Intravenous Warming System, Patient Warming Accessories), By Application (Acute Care, Preoperative Care, New Born Care, Home Care, Others), By End-User (Hospitals, Clinics, E-Commerce), by Region, Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/BF2AB027E24AEN.html>

Date: March 2024

Pages: 190

Price: US\$ 3,980.00 (Single User License)

ID: BF2AB027E24AEN

## **Abstracts**

The global Blood and Fluid Warming Devices market size is poised to register 8.34% growth (CAGR) from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Blood and Fluid Warming Devices market By Product (Surface Warming System, Intravenous Warming System, Patient Warming Accessories), By Application (Acute Care, Preoperative Care, New Born Care, Home Care, Others), By End-User (Hospitals, Clinics, E-Commerce).

The future of blood and fluid warming devices is marked by advancements in technology aimed at improving patient safety, enhancing efficiency, and reducing healthcare-associated complications. These devices utilize precise temperature control mechanisms to warm blood products and intravenous fluids to the desired temperature, preventing hypothermia and associated complications during transfusion and infusion. Key trends include the integration of advanced heating elements, such as conductive and infrared technologies, to achieve rapid and uniform warming while minimizing the risk of overheating. Additionally, the development of portable and battery-operated warming devices enhances their versatility and usability in various healthcare settings,

including emergency departments, operating rooms, and intensive care units. Furthermore, the incorporation of safety features such as automatic temperature monitoring and alarms ensures optimal patient care and regulatory compliance, driving the adoption of blood and fluid warming devices as standard-of-care equipment in healthcare facilities worldwide..

## Blood and Fluid Warming Devices Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Blood and Fluid Warming Devices market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Blood and Fluid Warming Devices survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Blood and Fluid Warming Devices industry.

## Key market trends defining the global Blood and Fluid Warming Devices demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

## Blood and Fluid Warming Devices Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Blood and Fluid Warming Devices industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Blood and Fluid Warming Devices companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

## Key strategies adopted by companies within the Blood and Fluid Warming Devices industry

Leading Blood and Fluid Warming Devices companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Blood and Fluid Warming Devices companies.

### Blood and Fluid Warming Devices Market Study- Strategic Analysis Review

The Blood and Fluid Warming Devices market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

**Industry Dynamics:** Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

**Strategic Insights:** Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

**Internal Strengths and Weaknesses:** Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

**Future Possibilities:** Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

### Blood and Fluid Warming Devices Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Blood and Fluid Warming Devices industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

### Blood and Fluid Warming Devices Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market

size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

**North America Blood and Fluid Warming Devices Market Size Outlook-** Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Blood and Fluid Warming Devices market segments. Similarly, Strong end-user demand is encouraging Canadian Blood and Fluid Warming Devices companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Blood and Fluid Warming Devices market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

**Europe Blood and Fluid Warming Devices Market Size Outlook-**Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Blood and Fluid Warming Devices industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Blood and Fluid Warming Devices market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

**Asia Pacific Blood and Fluid Warming Devices Market Size Outlook-** an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Blood and Fluid Warming Devices in Asia Pacific. In particular, China, India, and South East Asian Blood and Fluid Warming Devices markets present a compelling outlook for 2030, acting as a

magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

#### Latin America Blood and Fluid Warming Devices Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

#### Middle East and Africa Blood and Fluid Warming Devices Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Blood and Fluid Warming Devices market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Blood and Fluid Warming Devices.

#### Blood and Fluid Warming Devices Market Company Profiles

The global Blood and Fluid Warming Devices market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are 3M Company, Barkey GmbH & Co. KG, Becton, Dickinson and Company, Boston Scientific Corp, Cincinnati Sub-Zero Products LLC, Estill Medical Technologies Inc, GE Healthcare, Meridian Medical Systems LLC, Sino Medical-Device Technology Co. Ltd, Smiths Group plc.

#### Recent Blood and Fluid Warming Devices Market Developments

The global Blood and Fluid Warming Devices market study presents recent market

news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

## Blood and Fluid Warming Devices Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

## Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

## Market Segmentation:

By Type

Stationary 3D and 4D Ultrasound Devices

Portable 3D and 4D Ultrasound Devices

By Display

Color Ultrasound

B/W Ultrasound

By Portability

Trolley or Cart-Based Ultrasound Systems

Compact/Handheld Ultrasound Systems

Point-of-Pare (PoC) Ultrasound Systems

By Application

Radiology or General Imaging

Obstetrics or Gynecology

Cardiology

Urology

Vascular

Orthopedic and Musculoskeletal

Pain Management

Others

By End-User

Hospitals

Surgical Centers and Diagnostic Centers

Maternity Centers

Ambulatory Care Centers

Research and Academia

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

3M Company

Barkey GmbH & Co. KG

Becton, Dickinson and Company

Boston Scientific Corp

Cincinnati Sub-Zero Products LLC

Estill Medical Technologies Inc

GE Healthcare

Meridian Medical Systems LLC

Sino Medical-Device Technology Co. Ltd



Smiths Group plc

Formats Available: Excel, PDF, and PPT

## Contents

### 1. EXECUTIVE SUMMARY

- 1.1 Blood and Fluid Warming Devices Market Overview and Key Findings, 2024
- 1.2 Blood and Fluid Warming Devices Market Size and Growth Outlook, 2021- 2030
- 1.3 Blood and Fluid Warming Devices Market Growth Opportunities to 2030
- 1.4 Key Blood and Fluid Warming Devices Market Trends and Challenges
  - 1.4.1 Blood and Fluid Warming Devices Market Drivers and Trends
  - 1.4.2 Blood and Fluid Warming Devices Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Blood and Fluid Warming Devices Companies

### 2. BLOOD AND FLUID WARMING DEVICES MARKET SIZE OUTLOOK TO 2030

- 2.1 Blood and Fluid Warming Devices Market Size Outlook, USD Million, 2021- 2030
- 2.2 Blood and Fluid Warming Devices Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### 3. BLOOD AND FLUID WARMING DEVICES MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
  - \* Threat of New Entrants
  - \* Threat of Substitutes
  - \* Intensity of Competitive Rivalry
  - \* Bargaining Power of Buyers
  - \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### 4. BLOOD AND FLUID WARMING DEVICES MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - By Type

Stationary 3D and 4D Ultrasound Devices

Portable 3D and 4D Ultrasound Devices

By Display

Color Ultrasound

B/W Ultrasound

By Portability

Trolley or Cart-Based Ultrasound Systems

Compact/Handheld Ultrasound Systems

Point-of-Pare (PoC) Ultrasound Systems

By Application

Radiology or General Imaging

Obstetrics or Gynecology

Cardiology

Urology

Vascular

Orthopedic and Musculoskeletal

Pain Management

Others

By End-User

Hospitals

Surgical Centers and Diagnostic Centers

Maternity Centers

Ambulatory Care Centers

Research and Academia

Others

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

## **5. REGION-WISE MARKET OUTLOOK TO 2030**

5.1 Key Findings for Asia Pacific Blood and Fluid Warming Devices Market, 2025

5.2 Asia Pacific Blood and Fluid Warming Devices Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Blood and Fluid Warming Devices Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Blood and Fluid Warming Devices Market, 2025

5.5 Europe Blood and Fluid Warming Devices Market Size Outlook by Type, 2021- 2030

5.6 Europe Blood and Fluid Warming Devices Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Blood and Fluid Warming Devices Market, 2025

5.8 North America Blood and Fluid Warming Devices Market Size Outlook by Type, 2021- 2030

5.9 North America Blood and Fluid Warming Devices Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Blood and Fluid Warming Devices Market, 2025

5.11 South America Pacific Blood and Fluid Warming Devices Market Size Outlook by Type, 2021- 2030

5.12 South America Blood and Fluid Warming Devices Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Blood and Fluid Warming Devices Market, 2025

5.14 Middle East Africa Blood and Fluid Warming Devices Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Blood and Fluid Warming Devices Market Size Outlook by Application, 2021- 2030

## **6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030**

6.1 US Blood and Fluid Warming Devices Market Size Outlook and Revenue Growth Forecasts

6.2 US Blood and Fluid Warming Devices Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Blood and Fluid Warming Devices Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Blood and Fluid Warming Devices Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Blood and Fluid Warming Devices Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Blood and Fluid Warming Devices Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Blood and Fluid Warming Devices Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Blood and Fluid Warming Devices Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Blood and Fluid Warming Devices Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Blood and Fluid Warming Devices Industry Drivers and Opportunities

- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Blood and Fluid Warming Devices Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Blood and Fluid Warming Devices Industry Drivers and Opportunities

## **7. BLOOD AND FLUID WARMING DEVICES MARKET OUTLOOK ACROSS SCENARIOS**

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

## **8. BLOOD AND FLUID WARMING DEVICES COMPANY PROFILES**

- 8.1 Profiles of Leading Blood and Fluid Warming Devices Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies

## 8.3 Financial Performance and Key Metrics

### **3M COMPANY**

Barkey GmbH & Co. KG  
Becton, Dickinson and Company  
Boston Scientific Corp  
Cincinnati Sub-Zero Products LLC  
Estill Medical Technologies Inc  
GE Healthcare  
Meridian Medical Systems LLC  
Sino Medical-Device Technology Co. Ltd  
Smiths Group plc

## **9. APPENDIX**

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information

## I would like to order

Product name: Blood and Fluid Warming Devices Market Size, Trends, Analysis, and Outlook By Product (Surface Warming System, Intravenous Warming System, Patient Warming Accessories), By Application (Acute Care, Preoperative Care, New Born Care, Home Care, Others), By End-User (Hospitals, Clinics, E-Commerce), by Region, Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/BF2AB027E24AEN.html>

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BF2AB027E24AEN.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