

Temperature Management (Therapeutic Hypothermia) Market - 2023-2031

<https://marketpublishers.com/r/T154FFB210B0EN.html>

Date: November 2025

Pages: 223

Price: US\$ 2,999.00 (Single User License)

ID: T154FFB210B0EN

Abstracts

The Temperature Management (Therapeutic Hypothermia) Market was valued at US\$ 2.5 billion in 2023 and is anticipated to reach US\$ 4.2 billion by 2031, at a CAGR of 0.064 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Temperature Management (Therapeutic Hypothermia) Market.

This report delivers a comprehensive overview of the Temperature Management (Therapeutic Hypothermia) Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Temperature Management (Therapeutic Hypothermia) Market. The Temperature Management (Therapeutic Hypothermia) Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

Temperature Management (Therapeutic Hypothermia) Market Scope:

By Device Type

Cooling catheters

Water blankets

Cool caps

Others

By Technique Type

Non-invasive

Invasive

By Application

Neurology

Cardiology

Neonatal care

Orthopaedics

Others

By End User

Hospitals

Emergency units

Ambulatory surgical centers

Others

Key Players

Koninklijke Philips N.V

Medtronic Plc

Smiths Medical, Inc

Stryker Corporation

Bard Medical, Inc

BeneChill, Inc

Belmont instrument corporation

Major Highlights

This report delivers a comprehensive overview of the Temperature Management (Therapeutic Hypothermia) Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Temperature Management (Therapeutic Hypothermia) Market. The Temperature Management (Therapeutic Hypothermia) Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the

latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Snippet by Device Type
- 3.2. Snippet by Technique Type
- 3.3. Snippet by Application
- 3.4. Snippet by End User
- 3.5. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Rise in technological advancements
 - 4.1.1.2. Rise in the prevalence of cardiovascular diseases
 - 4.1.2. Restraints
 - 4.1.2.1. Lack of awareness
 - 4.1.2.2. XX
 - 4.1.3. Opportunity
 - 4.1.4. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. Patent Analysis
- 5.6. PESTLE Analysis
- 5.7. SWOT Analysis
- 5.8. DMI Opinion

6. BY DEVICE TYPE

6.1. Introduction

6.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Device Type

6.1.2. Market Attractiveness Index, By Device Type

6.2. Cooling catheters*

6.2.1. Introduction

6.3. Water blankets

6.4. Cool caps

6.5. Others

7. BY TECHNIQUE TYPE

7.1. Introduction

7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technique Type

7.1.2. Market Attractiveness Index, By Technique Type

7.2. Non-invasive*

7.2.1. Introduction

7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

7.3. Invasive

8. BY APPLICATION

8.1. Introduction

8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

8.1.2. Market Attractiveness Index, By Application

8.2. Neurology*

8.2.1. Introduction

8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

8.3. Cardiology

8.4. Neonatal care

8.5. Orthopaedics

8.6. Others

9. BY END USER

9.1. Introduction

9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By End User

- 9.1.2. Market Attractiveness Index, By End User
- 9.2. Hospitals*
 - 9.2.1. Introduction
 - 9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 9.3. Emergency units
- 9.4. Ambulatory surgical centers
- 9.5. Others

10. BY REGION

- 10.1. Introduction
 - 10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region
 - 10.1.2. Market Attractiveness Index, By Region
- 10.2. North America
 - 10.2.1. Introduction
 - 10.2.2. Key Region-Specific Dynamics
 - 10.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Device Type
 - 10.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technique Type
 - 10.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 10.2.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End User
 - 10.2.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.2.7.1. U.S.
 - 10.2.7.2. Canada
 - 10.2.7.3. Mexico
- 10.3. Europe
 - 10.3.1. Introduction
 - 10.3.2. Key Region-Specific Dynamics
 - 10.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Device Type
 - 10.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technique Type
 - 10.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 10.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End User
 - 10.3.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.3.7.1. Germany
 - 10.3.7.2. UK
 - 10.3.7.3. France
 - 10.3.7.4. Italy
 - 10.3.7.5. Spain
 - 10.3.7.6. Rest of Europe
- 10.4. South America

- 10.4.1. Introduction
- 10.4.2. Key Region-Specific Dynamics
- 10.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Device Type
- 10.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technique Type
- 10.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End User
- 10.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.4.7.1. Brazil
 - 10.4.7.2. Argentina
 - 10.4.7.3. Rest of South America

10.5. Asia-Pacific

- 10.5.1. Introduction
- 10.5.2. Key Region-Specific Dynamics
- 10.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Device Type
- 10.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technique Type
- 10.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End User
- 10.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.5.7.1. China
 - 10.5.7.2. India
 - 10.5.7.3. Japan
 - 10.5.7.4. South Korea
 - 10.5.7.5. Rest of Asia-Pacific

10.6. Middle East and Africa

- 10.6.1. Introduction
- 10.6.2. Key Region-Specific Dynamics
- 10.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Device Type
- 10.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technique Type
- 10.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End User

11. COMPETITIVE LANDSCAPE

- 11.1. Competitive Scenario
- 11.2. Market Positioning/Share Analysis
- 11.3. Mergers and Acquisitions Analysis

12. COMPANY PROFILES

12.1. Koninklijke Philips N.V*

12.1.1. Company Overview

12.1.2. Product Portfolio and Description

12.1.3. Financial Overview

12.1.4. Key Developments

12.2. Medtronic Plc

12.3. Smiths Medical, Inc

12.4. Stryker Corporation

12.5. Bard Medical, Inc

12.6. BeneChill, Inc

12.7. Belmont instrument corporation (*LIST NOT EXHAUSTIVE)

13. APPENDIX

13.1. About Us and Services

13.2. Contact Us

I would like to order

Product name: Temperature Management (Therapeutic Hypothermia) Market - 2023-2031

Product link: <https://marketpublishers.com/r/T154FFB210B0EN.html>

Price: US\$ 2,999.00 (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/T154FFB210B0EN.html>