

Negative Pressure Wound Therapy (NPWT) Devices: Global Markets

Market Research Report | 2026-02-02 | 167 pages | BCC Research

AVAILABLE LICENSES:

- Single User License \$4650.00
- 2-5 Users License \$5580.00
- Site License \$6696.00
- Enterprise License \$8035.00

Report description:

Description

Report Scope

This report analyzes and segments the global negative pressure wound therapy devices market by product type, application and end user. It also provides insights into key emerging trends and potential growth drivers. The study focuses on two product types: reusable NPWT devices and single-use NPWT devices. By application, the market is segmented into chronic wounds and acute wounds. By end use, the market focuses on hospitals and clinics, home healthcare and others (ambulatory surgical centers (ASCs), long-term care facilities, rehabilitation centers, nursing homes and military medical units).

The report provides a comprehensive regional analysis covering North America, Europe, Asia-Pacific, South America, and the Middle East and Africa (MEA). It evaluates market dynamics, including drivers, challenges and emerging trends, while highlighting innovations in product and performance enhancements. The study concludes with an analysis of major companies in the market and their product offerings.

Also included are global revenue (\$ million) for the base year of 2024, estimated revenue for 2025 and data for the forecast period 2026 through 2030.

Report Includes

- 101 data tables and 47 additional tables
- An overview of the global market for negative pressure wound therapy (NPWT) devices
- In-depth analysis of global market trends, featuring historical revenue data for 2022-2024, estimated figures for 2025, as well as forecasts for 2030. This analysis includes projections of compound annual growth rates (CAGRs) through 2030
- Evaluation of the current market size and revenue growth prospects specific to the NPWT, accompanied by a market share analysis by product, application, end user and region
- Analysis of current and future demand in the NPWT, along with a detailed analysis of the competitive environment, market regulations and reimbursement practices
- Analysis of drivers, challenges and opportunities affecting market growth

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Coverage of evolving technologies, the current and future market potential, R&D activities, growth strategies, new product pipeline, regulatory framework and reimbursement scenarios, and ESG trends of the market
- Market share analysis of the key market participants of the industry, along with their research priorities, product portfolios, global rankings and competitive landscape
- Profiles of the major companies, including Solventum, Smith+Nephew, Cardinal Health Inc., Molnlycke Health Care AB and ConvaTec Group Plc.

Executive Summary

Summary:

The global market for negative pressure wound therapy (NPWT) devices is estimated to grow from \$2.9 billion in 2025 to reach \$3.8 billion by the end of 2030, at a compound annual growth rate (CAGR) of 5.9% from 2025 to 2030.

The negative pressure wound therapy (NPWT) devices market encompasses a range of advanced systems designed to promote wound healing through controlled suction and continuous drainage. These devices include traditional canister-based systems, portable and disposable single-use units and digitally enabled NPWT systems that integrate sensors for pressure control and exudate monitoring. They are utilized in the management of acute, chronic and post-surgical wounds, including diabetic foot ulcers, pressure ulcers, traumatic wounds and surgical site infections. The global negative pressure wound therapy devices market was valued at \$REDACTED in 2024 and is expected to reach \$REDACTED by the end of 2030. The market is expected to grow at a CAGR of REDACTED% during the forecast period.

NPWT devices enhance tissue perfusion, promote granulation and reduce edema, enabling faster healing and reducing the risk of infection or amputation. The technology empowers clinicians to achieve better wound closure outcomes, optimize treatment protocols and lower hospital readmission rates.

Table of Contents:

Table of Contents

Chapter 1 Executive Summary

Market Outlook

Scope of Report

Market Summary

Market Dynamics and Growth Factors

Emerging Technologies

Segmental Analysis

Regional Analysis

Conclusion

Chapter 2 Market Overview

Current Market Overview

Future Outlook

Analysis of Macroeconomic Factors

Global Economic Growth

Impact of U.S. Tariffs

Impact of the Ukraine-Russia War

Porter's Five Forces Analysis

Bargaining Power of Buyers

Bargaining Power of Suppliers

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Potential for New Entrants to the Market
Threat of Substitutes
Industry Competitiveness
Supply Chain Analysis
Raw Material Sourcing
Manufacturing and Assembly
Distribution and Logistics
Delivery to Hospitals, Clinics and Home Care
After-Sales Support and Services
Chapter 3 Market Dynamics
Market Dynamics
Market Drivers
Increasing Number of Surgical and Acute Wounds
Growing Preference for Home Care and Outpatient Settings
Increasing Prevalence of Chronic Diseases and a Growing Aging Population
Market Restraints
Risk of Complications and Clinical Limitations
Patient Compliance and Usability Challenges
Competition from Alternative Wound Therapies
Market Opportunities
Combination of Therapies and Adjunctive Solutions
Expansion of Emerging Markets
Single-Use and Portable Devices
Chapter 4 Regulatory Landscape
Regulatory Framework
U.S.
European Union
Japan
China
India
South Korea
Saudi Arabia/Gulf Region
Chapter 5 Emerging Technologies and New Developments
Emerging Trends/Technologies
Smart and Connected NPWT Systems
AI-Driven Predictive Wound Management
Sensor-Embedded Dressings and Pressure Feedback Systems
Miniaturized and Battery-Efficient NPWT Pumps
3D-Printed and Custom-Fit NPWT Components
Patent Analysis
Patents, by Year
Patents, by Top Jurisdiction
Patents, by Leading Inventor
Key Takeaways
Chapter 6 Market Segmentation Analysis
Segmentation Breakdown
Global Negative Pressure Wound Therapy (NPWT) Devices Market, by Product Type

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Key Takeaways

Reusable NPWT devices

Single-Use NPWT Devices

Global Negative Pressure Wound Therapy (NPWT) Devices Market, by Application

Key Takeaways

Chronic Wounds

Acute Wounds

Global Negative Pressure Wound Therapy (NPWT) Devices Market, by End User

Key Takeaways

Hospital and Clinics

Home Healthcare

Others

Geographic Breakdown

Global Negative Pressure Wound Therapy (NPWT) Devices Market, by Region

Key Takeaways

North America

Europe

Asia-Pacific

Middle East and Africa (MEA)

South America

Chapter 7 Competitive Intelligence

Industry Structure

Company Ranking

Strategic Analysis

Chapter 8 Sustainability in Negative Pressure Wound Therapy (NPWT) Devices: ESG Perspective

Introduction to ESG

Environmental Sustainability

Social Responsibility

Governance and Accountability

Concluding Remarks

Chapter 9 Appendix

Methodology

Sources

Abbreviations

Company Profiles

ALLEVA MEDICAL

CARDINAL HEALTH

CONVATEC GROUP PLC

CORK MEDICAL LLC.

DEROYAL INDUSTRIES INC.

GENADYNE BIOTECHNOLOGIES INC.

GUARD MEDICAL

MEDAXIS LLC.

MOLNLYCKE AB

PAUL HARTMANN AG

PENSAR MEDICAL

SMITH+NEPHEW

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

SOLVENTUM
TALLEY GROUP LTD.
TRIAGE MEDITECH PVT. LTD.
Emerging Start-Ups/Market Disruptors

Negative Pressure Wound Therapy (NPWT) Devices: Global Markets

Market Research Report | 2026-02-02 | 167 pages | BCC Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4650.00
	2-5 Users License	\$5580.00
	Site License	\$6696.00
	Enterprise License	\$8035.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-16"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

