

High Flow Needle Sets Market Size, Trends, Analysis, and Outlook By Volume (Less than 10ml, 10-100ml, More than 100ml), By Type (26 Gauge High Flow Needle Sets, 24 Gauge High Flow Needle Sets, Others), By Material (Stainless Steel, Polycarbonate), By End-User (Hospitals, Ambulatory Surgical Centers, Diagnostic Centers, Others), by Region, Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/H653D1E6FBAFEN.html

Date: March 2024

Pages: 190

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

ID: H653D1E6FBAFEN

# **Abstracts**

The global High Flow Needle Sets market size is poised to register 7.07% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global High Flow Needle Sets market across By Volume (Less than 10ml, 10-100ml, More than 100ml), By Type (26 Gauge High Flow Needle Sets, 24 Gauge High Flow Needle Sets, Others), By Material (Stainless Steel, Polycarbonate), By End-User (Hospitals, Ambulatory Surgical Centers, Diagnostic Centers, Others).

The high flow needle sets market is witnessing notable growth, driven by increasing demand for vascular access devices, rising prevalence of chronic diseases requiring parenteral therapies, and advancements in needle design and safety features. High flow needle sets, also known as large-bore or wide-bore needles, are specialized medical devices used for rapid infusion of fluids, blood products, and medications in critical care, emergency, and surgical settings. Healthcare providers are utilizing high flow needle sets for a variety of clinical applications including rapid fluid resuscitation, blood transfusions, and administration of intravenous (IV) medications and contrast agents, to support hemodynamic stability and optimize patient outcomes in acute care situations.



With a focus on patient comfort, safety, and ease of use, anesthesiologists, emergency physicians, and infusion therapy nurses are selecting high flow needle sets that offer features such as sharpness, visibility, and needle tip design tailored to specific clinical needs and patient populations. Additionally, advancements in needle manufacturing technologies, catheter materials, and needle guidance systems, along with regulatory initiatives promoting safe injection practices and needlestick injury prevention, are driving market expansion as stakeholders seek to enhance procedural efficiency, minimize patient discomfort, and reduce the risk of complications associated with vascular access procedures in healthcare settings.

High Flow Needle Sets 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 High Flow Needle Sets market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of High Flow Needle Sets 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 High Flow Needle Sets industry.

Key market trends defining the global High Flow Needle Sets 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.

High Flow Needle Sets Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The High Flow Needle Sets industry comprises a wide range of segments and subsegments. 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 High Flow Needle Sets companies scaling up production in these sub-segments with a focus on expanding into emerging countries.



Key strategies adopted by companies within the High Flow Needle Sets industry

Leading High Flow Needle Sets 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 High Flow Needle Sets companies.

High Flow Needle Sets Market Study- Strategic Analysis Review

The High Flow Needle Sets 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.

High Flow Needle Sets Market Size Outlook- Historic and Forecast Revenue in Three Cases

The High Flow Needle Sets 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 scenarioslow case, reference case, and high case scenarios.

High Flow Needle Sets 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 High Flow Needle Sets 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 High Flow Needle Sets market segments. Similarly, Strong end-user demand is encouraging Canadian High Flow Needle Sets companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico High Flow Needle Sets market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe High Flow Needle Sets Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European High Flow Needle Sets 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 High Flow Needle Sets 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 High Flow Needle Sets 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 High Flow Needle Sets in Asia Pacific. In particular, China, India, and South East Asian High Flow Needle Sets 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 High Flow Needle Sets 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 High Flow Needle Sets 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 High Flow Needle Sets market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for High Flow Needle Sets.

High Flow Needle Sets Market Company Profiles

The global High Flow Needle Sets 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 AmDel, AngioDynamics Inc, B. Braun Medical Inc, Concordance Healthcare Solutions, Integrated Medical System (IMS), Jordan Medical, KORU Medical Systems, McKesson Corp, MEDIWIDE SDN BHD, Medline Industries Inc, Norfolk Medical, Thermo Fisher Scientific

Recent High Flow Needle Sets Market Developments

The global High Flow Needle Sets market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions,



product approvals, and other updates in the industry.

High Flow Needle Sets 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 Volume

Less than 10ml

10-100ml

More than 100ml



By Type		
26 Gauge High Flow Needle Sets		
24 Gauge High Flow Needle Sets		
Others		
By Material		
Stainless Steel		
Polycarbonate		
By End-User		
Hospitals		
Ambulatory Surgical Centers		
Diagnostic Centers		
Others		
Geographical Segmentation:		
North America (3 markets)		
Europe (6 markets)		
Asia Pacific (6 markets)		
Latin America (3 markets)		
Middle East Africa (5 markets)		

Companies



AmDel AngioDynamics Inc B. Braun Medical Inc Concordance Healthcare Solutions Integrated Medical System (IMS) Jordan Medical **KORU Medical Systems** McKesson Corp MEDIWIDE SDN BHD Medline Industries Inc Norfolk Medical Thermo Fisher Scientific Formats Available: Excel, PDF, and PPT



## **Contents**

## 1. EXECUTIVE SUMMARY

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

#### 2. HIGH FLOW NEEDLE SETS MARKET SIZE OUTLOOK TO 2030

- 2.1 High Flow Needle Sets Market Size Outlook, USD Million, 2021-2030
- 2.2 High Flow Needle Sets Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

## 3. HIGH FLOW NEEDLE SETS 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. HIGH FLOW NEEDLE SETS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

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

Less than 10ml



#### 10-100ML

More than 100ml By Type

#### 26 GAUGE HIGH FLOW NEEDLE SETS

#### 24 GAUGE HIGH FLOW NEEDLE SETS

Others

By Material

Stainless Steel

Polycarbonate

By End-User

Hospitals

**Ambulatory Surgical Centers** 

**Diagnostic Centers** 

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 High Flow Needle Sets Market, 2025
- 5.2 Asia Pacific High Flow Needle Sets Market Size Outlook by Type, 2021- 2030
- 5.3 Asia Pacific High Flow Needle Sets Market Size Outlook by Application, 2021-2030
- 5.4 Key Findings for Europe High Flow Needle Sets Market, 2025
- 5.5 Europe High Flow Needle Sets Market Size Outlook by Type, 2021- 2030
- 5.6 Europe High Flow Needle Sets Market Size Outlook by Application, 2021- 2030
- 5.7 Key Findings for North America High Flow Needle Sets Market, 2025
- 5.8 North America High Flow Needle Sets Market Size Outlook by Type, 2021- 2030
- 5.9 North America High Flow Needle Sets Market Size Outlook by Application, 2021-2030
- 5.10 Key Findings for South America High Flow Needle Sets Market, 2025
- 5.11 South America Pacific High Flow Needle Sets Market Size Outlook by Type, 2021-2030
- 5.12 South America High Flow Needle Sets Market Size Outlook by Application, 2021-2030
- 5.13 Key Findings for Middle East and Africa High Flow Needle Sets Market, 2025



- 5.14 Middle East Africa High Flow Needle Sets Market Size Outlook by Type, 2021-2030
- 5.15 Middle East Africa High Flow Needle Sets Market Size Outlook by Application, 2021- 2030

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

- 6.1 US High Flow Needle Sets Market Size Outlook and Revenue Growth Forecasts
- 6.2 US High Flow Needle Sets Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada High Flow Needle Sets Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico High Flow Needle Sets Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany High Flow Needle Sets Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France High Flow Needle Sets Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK High Flow Needle Sets Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain High Flow Needle Sets Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy High Flow Needle Sets Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe High Flow Needle Sets Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China High Flow Needle Sets Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India High Flow Needle Sets Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan High Flow Needle Sets Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea High Flow Needle Sets Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia High Flow Needle Sets Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia High Flow Needle Sets Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific High Flow Needle Sets Industry Drivers and Opportunities



- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil High Flow Needle Sets Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina High Flow Needle Sets Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America High Flow Needle Sets Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East High Flow Needle Sets Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa High Flow Needle Sets Industry Drivers and Opportunities

## 7. HIGH FLOW NEEDLE SETS MARKET OUTLOOK ACROSS SCENARIOS

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

#### 8. HIGH FLOW NEEDLE SETS COMPANY PROFILES

- 8.1 Profiles of Leading High Flow Needle Sets Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

AmDel

AngioDynamics Inc

B. Braun Medical Inc

Concordance Healthcare Solutions

Integrated Medical System (IMS)

Jordan Medical

**KORU Medical Systems** 

McKesson Corp

MEDIWIDE SDN BHD

Medline Industries Inc.

Norfolk Medical

Thermo Fisher Scientific

#### 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: High Flow Needle Sets Market Size, Trends, Analysis, and Outlook By Volume (Less than

10ml, 10-100ml, More than 100ml), By Type (26 Gauge High Flow Needle Sets, 24 Gauge High Flow Needle Sets, Others), By Material (Stainless Steel, Polycarbonate), By End-User (Hospitals, Ambulatory Surgical Centers, Diagnostic Centers, Others), by

Region, Country, Segment, and Companies, 2024-2030

Product link: https://marketpublishers.com/r/H653D1E6FBAFEN.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

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/H653D1E6FBAFEN.html">https://marketpublishers.com/r/H653D1E6FBAFEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$