

Heart Pump Device Market Size, Trends, Analysis, and Outlook By Product (Ventricular Assist Devices, Intraaortic Balloon Pumps, Total Artificial Hearts), By Type (Implanted Heart Pump Device, Extracorporeal Heart Pump Device), By Therapy (Bridge-to-Transplant (BTT), Bridge-to-Candidacy (BTC), Destination Therapy (DT), Others), by Country, Segment, and Companies, 2024-2032

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Abstracts

The global Heart Pump Device market size is poised to register 21.3% growth from 2024 to 2032, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Heart Pump Device market across By Product (Ventricular Assist Devices, Intra-aortic Balloon Pumps, Total Artificial Hearts), By Type (Implanted Heart Pump Device, Extracorporeal Heart Pump Device), By Therapy (Bridge-to-Transplant (BTT), Bridge-to-Candidacy (BTC), Destination Therapy (DT), Others)

The heart pump device market is driven by the increasing prevalence of heart failure and end-stage cardiac diseases, advancements in ventricular assist device (VAD) technology and implantable pump systems, and the growing demand for mechanical circulatory support and cardiac rehabilitation. By 2030, the market is anticipated to witness significant growth, fueled by innovations in left ventricular assist devices (LVADs), right ventricular assist devices (RVADs), and total artificial heart (TAH) systems. Further, expanding applications in destination therapy, bridge-to-transplant, and bridge-to-recovery are expected to drive market expansion, enabling cardiac device manufacturers and transplant centers to provide life-saving therapy options for patients



with advanced heart failure and cardiogenic shock through heart pump devices that offer durability, reliability, and hemodynamic support for improved cardiac function and quality of life.

Heart Pump Device 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 Heart Pump Device market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Heart Pump Device 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 Heart Pump Device industry.

Key market trends defining the global Heart Pump Device 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.

Heart Pump Device Market Segmentation- Industry Share, Market Size, and Outlook to 2032

The Heart Pump Device 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 Heart Pump Device companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Heart Pump Device industry

Leading Heart Pump Device 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 Heart Pump Device companies.



Heart Pump Device Market Study- Strategic Analysis Review

The Heart Pump Device 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.

Heart Pump Device Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Heart Pump Device 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 2032 in three case scenarioslow case, reference case, and high case scenarios.

Heart Pump Device Country Analysis and Revenue Outlook to 2032

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2032. 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 2032.

North America Heart Pump Device 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 healthcare infrastructure. Leading companies focus on new product launches in the changing environment. The US healthcare expenditure is expected to grow to \$4.8 trillion in 2024 (around 3.7% growth in 2024), potentially driving demand for various Heart Pump Device market segments. Similarly, Strong market demand is encouraging Canadian Heart Pump Device companies to invest in niche segments. Further, as Mexico continues to strengthen its relations and invest in technological advancements, the Mexico Heart Pump Device market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Heart Pump Device Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Heart Pump Device 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 vendors in identifying and leveraging new growth prospects positions the European Heart Pump Device 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 Heart Pump Device 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 Heart Pump Device in Asia Pacific. In particular, China, India, and South East Asian Heart Pump Device markets present a compelling outlook for 2032, acting as a magnet for both domestic and multinational vendors 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 countries in the APAC region.

Latin America Heart Pump Device 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 Heart Pump Device 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 Heart Pump Device market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Heart Pump Device.

Heart Pump Device Market Company Profiles

The global Heart Pump Device 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 Abbott Laboratories, Abiomed Inc, Angiodroid Srl, Berlin Heart GmbH, CardiacAssist Inc, CardioDyme LLC, CARMAT SA, Fresenius Medical Care AG & Co. KGaA, Getinge AB, Jarvik Heart Inc, Medtronic plc, Senko Medical Instrument MFG. Co. Ltd, SynCardia Systems LLC, Teleflex Inc, WorldHeart Corp.

Recent Heart Pump Device Market Developments

The global Heart Pump Device market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Heart Pump Device Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2032 (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 Product

Ventricular Assist Devices

- -Left Ventricular Assist Devices
- -Percutaneous Ventricular Assist Devices
- -Biventricular Ventricular Assist Devices
- -Right Ventricular Assist Devices

Intra-aortic Balloon Pumps

Total Artificial Hearts



| By Type | | |
|----------------------------------|--|--|
| Implanted Heart Pump Device | | |
| Extracorporeal Heart Pump Device | | |
| By Therapy | | |
| Bridge-to-Transplant (BTT) | | |
| Bridge-to-Candidacy (BTC) | | |
| Destination Therapy (DT) | | |
| Others | | |
| Geographical Segmentation: | | |
| North America (3 markets) | | |
| Europe (6 markets) | | |
| Asia Pacific (6 markets) | | |
| Latin America (3 markets) | | |
| Middle East Africa (5 markets) | | |
| Companies | | |
| Abbott Laboratories | | |
| Abiomed Inc | | |
| Angiodroid Srl | | |
| Berlin Heart GmbH | | |



CardiacAssist Inc CardioDyme LLC CARMAT SA Fresenius Medical Care AG & Co. KGaA Getinge AB Jarvik Heart Inc Medtronic plc Senko Medical Instrument MFG. Co. Ltd SynCardia Systems LLC Teleflex Inc WorldHeart Corp Formats Available: Excel, PDF, and PPT



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By Product

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- -Percutaneous Ventricular Assist Devices



- -Biventricular Ventricular Assist Devices
- -Right Ventricular Assist Devices

Intra-aortic Balloon Pumps

Total Artificial Hearts

By Type

Implanted Heart Pump Device

Extracorporeal Heart Pump Device

By Therapy

Bridge-to-Transplant (BTT)

Bridge-to-Candidacy (BTC)

Destination Therapy (DT)

Others

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Abbott Laboratories

Abiomed Inc

Angiodroid Srl

Berlin Heart GmbH

CardiacAssist Inc

CardioDyme LLC

CARMAT SA

Fresenius Medical Care AG & Co. KGaA

Getinge AB

Jarvik Heart Inc

Medtronic plc

Senko Medical Instrument MFG, Co. Ltd

SynCardia Systems LLC

Teleflex Inc

WorldHeart Corp.

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