

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Cardiopulmonary Autotransfusion System Market 2018, Forecast to 2023**

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## **Abstracts**

Cardiopulmonary Autotransfusion System is a sophisticated device with an exceptionally effective design that provides autologous blood during surgical procedures.

Autotransfusion is a process wherein a person receives their own blood for a transfusion, instead of banked allogenic (separate-donor) blood. There are two main kinds of Autotransfusion: Blood can be autologous 'pre-donated' (termed so despite 'donation' not typically referring to giving to one's self) before a surgery, or alternatively, it can be collected during and after the surgery using an intraoperative blood salvage device. The latter form of Autotransfusion is utilized in surgeries where there is expected a large volume blood loss.

## **SCOPE OF THE REPORT:**

This report focuses on the Cardiopulmonary Autotransfusion System in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The rising prevalence of cardiovascular diseases (CVDs), advancements in technology, and increasing investments in R&D are some of the factors that will propel growth in the cardiopulmonary Autotransfusion systems market in the Americas during the forecast period.

Cardiac surgeries are complex and may result in a significant loss of blood during deep surgical incisions. This can lower the balance of blood in the body and increase the

risks of surgery-induced anemia in people after surgery. This leads to the demand for significant volumes of blood supply, which depends on the complexity of the surgery.

The worldwide market for Cardiopulmonary Autotransfusion System is expected to grow at a CAGR of roughly 2.5% over the next five years, will reach 590 million US\$ in 2023, from 510 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Haemonetics

Medtronic

LivaNova

Fresenius Kabi

Terumo

Wandong Health Sources

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Unwashed ATS

Washed ATS

Market Segment by Applications, can be divided into

Heart Surgery

Great Organ Transplant Surgery

Other Surgery

There are 15 Chapters to deeply display the global Cardiopulmonary Autotransfusion System market.

Chapter 1, to describe Cardiopulmonary Autotransfusion System Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Cardiopulmonary Autotransfusion System, with sales, revenue, and price of Cardiopulmonary Autotransfusion System, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Cardiopulmonary Autotransfusion System, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Cardiopulmonary Autotransfusion System market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Cardiopulmonary Autotransfusion System sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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