

# Global Therapeutic Plasma Exchange (TPE) Systems Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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## Abstracts

According to our (Global Info Research) latest study, the global Therapeutic Plasma Exchange (TPE) Systems market size was valued at US\$ 504 million in 2024 and is forecast to a readjusted size of USD 733 million by 2031 with a CAGR of 6.0% during review period.

Therapeutic Plasma Exchange (TPE) systems are specialized medical devices used for a treatment called plasma exchange, which involves removing and replacing a patient's plasma to treat various diseases, especially those involving the immune system, blood disorders, or toxin accumulation. TPE is a more comprehensive version of plasmapheresis, as it involves not only separating plasma but also replacing it with a substitute fluid to maintain the proper blood volume and prevent complications like hypotension (low blood pressure).

This report is a detailed and comprehensive analysis for global Therapeutic Plasma Exchange (TPE) Systems market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Therapeutic Plasma Exchange (TPE) Systems market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K

US\$/Unit), 2020-2031

Global Therapeutic Plasma Exchange (TPE) Systems market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2020-2031

Global Therapeutic Plasma Exchange (TPE) Systems market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2020-2031

Global Therapeutic Plasma Exchange (TPE) Systems market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Therapeutic Plasma Exchange (TPE) Systems
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Therapeutic Plasma Exchange (TPE) Systems market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Terumo BCT, Fresenius Kabi, Haemonetics, Baxter, B. Braun, Nikkiso, Miltenyi Biotec, Asahi Kasei Medical, NxStage Medical (Fresenius Medical Care), Kaneka Medix, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## Market Segmentation

Therapeutic Plasma Exchange (TPE) Systems market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

## Market segment by Type

Centrifugal Separation

Membrane Separation

#### Market segment by Application

Hospitals

Blood Centers

Others

#### Major players covered

Terumo BCT

Fresenius Kabi

Haemonetics

Baxter

B. Braun

Nikkiso

Miltenyi Biotec

Asahi Kasei Medical

NxStage Medical (Fresenius Medical Care)

Kaneka Medix

Nigale

Haier Biomedical

Scinomed

Medica SPA

Dahua Medical Instrument

Chengdu Jiaying Medical Products

Market segment by region, regional analysis covers  
North America (United States, Canada, and Mexico)  
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)  
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)  
South America (Brazil, Argentina, Colombia, and Rest of South America)  
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Therapeutic Plasma Exchange (TPE) Systems product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Therapeutic Plasma Exchange (TPE) Systems, with price, sales quantity, revenue, and global market share of Therapeutic Plasma Exchange (TPE) Systems from 2020 to 2025.

Chapter 3, the Therapeutic Plasma Exchange (TPE) Systems competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Therapeutic Plasma Exchange (TPE) Systems breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales

quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Therapeutic Plasma Exchange (TPE) Systems market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Therapeutic Plasma Exchange (TPE) Systems.

Chapter 14 and 15, to describe Therapeutic Plasma Exchange (TPE) Systems sales channel, distributors, customers, research findings and conclusion.

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