

# Infusion Pump Markets (Large Volume, Ambulatory, Insulin, Enteral and Other Pumps)

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## Abstracts

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Infusion pumps are used to infuse necessary fluids, which includes medications and/or nutrients, to a patient's circulatory system. This Kalorama Information report, *Infusion Pump Markets (Large Volume, Ambulatory, Disposable, Syringe, and Specialty Infusion Pumps)* covers markets for these products in several product segments.

## Estimates and Forecasts of Infusion Pump Markets

For the purpose of this study, we have classified two general types of infusion pumps: General Purpose Infusion Pumps and Specialty Infusion Pumps

General purpose infusion pumps are used in a variety of applications and settings from basic fluids for hydration to pain medications and antibiotics. General purpose pumps have been used in hospitals, long-term care settings, physician's offices, and home settings. This can be further broken out to uses specifically in the ED, OR, and neonate departments.

Products in the general purpose segment include three product types:

Large volume infusion pumps

Ambulatory infusion pumps (Chemotherapy pumps broken out)

Syringe infusion pumps

## **A Detailed Look at Specialty Infusion Pumps**

Specialty infusion pumps are typically designed to accommodate a particular type of fluid or medication. Many of these pumps are used in home settings and are designed to meet the needs of active patients, such as with diabetes patients.

Products in the specialty infusion pump segment include:

Enteral feeding pumps

Insulin infusion pumps

Implantable infusion pumps

Revenues for each product segment were gathered through both primary and secondary research methods. The report also includes incidence of world demographics; life expectancy by country; incidence and prevalence of disease; safety issues and infusion pumps; and other general issues affecting the market. Information is presented as a worldwide overview, with special emphasis on the U.S. A market summary includes market analysis by product type and region and a competitive analysis of leading providers. Additionally key company profiles are included.

### **Key Issues and Trends**

There are several issues and trends impacting the future of the infusion pump market. Aging populations, increasing incidence of diseases - particularly diabetes, and increasing life expectancy will continue to fuel growth in the future

Issues and trends explored in this study include:

World demographics

Increasing life expectancy worldwide

Growing incidence of disease in the United States

Infusion pump recalls

Infusion pump health risks

Reducing medication errors with new infusion pumps

Smart pump technology

Infusion pump rentals and leasing

Worldwide spending on healthcare

Reducing hospital inpatient length of stay and increases in home health care

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B.Braun

CareFusion

Fresenius Kabi

Hospira

IRadimed Corporation

Smiths Medical

Zyno Medical

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Baxter International

Caesarea Medical Electronics

Curlin Medical

Fresenius Kabi

Hospira

I-Flow

Nipro Medical/Europe

Summit Medical

Smiths Medical

Symbios Medical

Universal Medical Technologies

Market Summary

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Key Products, Manufacturers and Recent Developments

Baxter International

B.Braun

CareFusion

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Fresenius Kabi

Hospira

Insulet

IRadimed

Kendall/Covidien

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