

# The World Market for Infusion Pumps (Large Volume Pumps, Ambulatory Pumps, Insulin Pumps, Enteral Feeding Pumps, Others)

<https://marketpublishers.com/r/WFF7DE5F8D4EN.html>

Date: October 2012

Pages: 185

Price: US\$ 3,995.00 (Single User License)

ID: WFF7DE5F8D4EN

## Abstracts

This report, Infusion Pump Markets, is Kalorama Information's most current and complete research into infusion pump devices used for patient treatment and nutrition. With an aging population and increased need for healthcare services, this device is a high-interest area for several manufacturers. Kalorama's report details the important types of infusion pumps, projects revenues and discusses the key companies who manufacture and market them.

For the purpose of this study, we have classified two general types of medical infusion pumps:

Traditional Infusion Pumps

Specialty Pumps

Traditional infusion pumps are used in a variety of applications and settings from basic fluids for hydration to pain medications and antibiotics. Traditional 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 traditional segment include three product types:

Large volume infusion pumps

Ambulatory infusion pumps

Chemotherapy pumps

Disposable pumps

Syringe infusion pumps

Specialty medical 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 medical 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. and European markets. A market summary includes market analysis by product type and region and a competitive analysis of leading providers. Additionally key company profiles are included.

The information for this report was gathered using both primary and secondary research including comprehensive research of secondary sources such as company literature, databases, investment reports, and medical and business journals. Telephone interviews and email correspondence were the primary method of gathering information. For the purpose of this study, Kalorama Information conducted interviews with more than 40 key industry officials, consultants, health care providers, and government personnel. These interviews included contact with company executives from leading medical device manufacturers and medical device distributors. These sources were the primary basis in gathering information specifically relating to revenue and market share

data presented in this report. Additional interviews were completed with relevant company representatives including marketing directors, division managers, and product representatives to verify early findings and confirm sales and market share data.

All market data pertains to the world market at the manufacturers' level. The base year for data is 2012. Historical data was provided for the years 2007 through 2011, with forecast data provided for 2013 through 2017. Compound annual growth rates (CAGRs) are provided for the 2007-2012 and 2012-2017 periods for each region and/or segment covered. Competitive analysis is provided for the year 2012. The forecasted market analysis for 2013-2017 was largely based on demographic trends, new developments, safety and regulatory impacts, and global expansion.

More than 100 companies participate in the infusion pump market. However, a number of companies specialize in infusion pump markets and compete with intense marketing efforts and product offerings.

## Contents

### **EXECUTIVE SUMMARY**

Overview and Scope of Study  
Size and Growth of the Market  
Key Issues and Trends Affecting Market  
Leading Competitors

### **INDUSTRY OVERVIEW AND TRENDS**

Overview  
Types of Infusion and Pumps  
Applications  
    Military Applications  
Healthcare Industry  
    The U.S. Market  
    Consumer Spending  
    European Healthcare Markets  
    Asia-Pacific Healthcare Markets  
Infusion Pumps and Reducing Medication Errors  
Opportunities in Infusion Pump Rentals and Leasing  
Health Risks Associated with Infusion Pump Use  
    Infection  
    Phlebitis  
    Infiltration/Extravasation  
    Occlusion  
    Electrolyte Imbalance  
    Air Embolism  
    Fluid Overload  
Infusion Pump Recalls  
    Adverse Events and Specific Infusion Pump Issues  
    FDA Initiatives Concerning Infusion Pump Market Submissions  
Increasing Life Expectancy and the Growing Demand for Innovative Products  
    Growing and Aging World Population  
Incidence, Prevalence of Disease: United States  
Reducing Hospital Inpatient Length of Stay – Steady Increase for Home Health Services

### **TRADITIONAL INFUSION PUMPS**

*The World Market for Infusion Pumps (Large Volume Pumps, Ambulatory Pumps, Insulin Pumps, Enteral Feeding Pump...*

## Overview of Products

### Large Volume Infusion Pumps

Key Products, Manufacturers and Recent Developments

Market Summary

Competitive Summary

### Ambulatory Infusion Pumps

Key Products, Manufacturers and Recent Developments

Market Summary

Competitive Summary

### Syringe Infusion Pumps

Key Products, Manufacturers and Recent Developments

Market Summary

## **SPECIALTY INFUSION PUMPS**

### Overview

#### Enteral Feeding Pumps

Key Products, Manufacturers and Recent Developments

Market Summary

Competitive Summary

#### Insulin Infusion Pumps

Key Products, Manufacturers, and Recent Developments

Market Summary

Competitive Summary

#### Implantable Infusion Pumps

Key Products, Manufacturers and Recent Developments

Market Summary

Competitive Summary

## **TOTAL MARKET ANALYSIS**

### Market Overview

Traditional Infusion Pump Market Analysis

Specialty Infusion Pump Market Analysis

Geographical Market Analysis

U.S. Market

European Market

Other Markets

## **MANUFACTURER PROFILES**

Overview

Abbott Laboratories

Animas/Johnson & Johnson

Baxter

B. Braun

CareFusion

Covidien

Fresenius Kabi

Hospira

I-Flow

Insulet

IRadimed

Medtronic

Moog

Smiths Group

Tandem

## **LIST OF SIGNIFICANT INFUSION PUMP MARKET CONTRIBUTORS**

## List Of Exhibits

### LIST OF EXHIBITS

#### CHAPTER ONE: EXECUTIVE SUMMARY

Table 1-1: Worldwide Infusion Pump Market Analysis, 2007-2017

#### CHAPTER TWO: INDUSTRY OVERVIEW AND TRENDS

Table 2-1: Registered Hospitals and Acute Care Centers by Country

Figure 2-1: Number of Hospitals in the US, 1975-2005, Estimated 2015

Table 2-2: U.S. Registered Hospitals by Type, 2010

Table 2-3: Leading For-Profit U.S. Hospital Chains, 2008 and 2010

Figure 2-2: Number of Nursing Homes, 2000-2010

Table 2-4: U.S. Nursing Homes, Beds, Residents and Occupancy Rate, 2010

Figure 2-3: Growth in Hospice Programs in the United States, 1998-2010

Figure 2-4: Patients Served with Hospice Programs in the United States, 1998-2009

Table 2-5: Percentage of Hospice Admissions by Primary Diagnosis, 2005 -2009 (% of Hospice Admissions)

Figure 2-5: U.S. Consumer Spending and a Comparison to the U.K. and Japan

Figure 2-6: The U.S. Healthcare Spending (1960-2015)

Table 2-6: Barcode Adoption in Hospitals by Year, United States

Table 2-7: High-Alert Medication List—Classes/Categories of Medications

Table 2-8: Documented Safety Problems with Infusion Pumps

Figure 2-7: Average Life Expectancy in Years by Country 1980 and 2011

Table 2-10: World Population by Selected Geographical Region, 2010 - 2050

Figure 2-8: World Population by Selected Geographical Region, 2010–2050

Table 2-11: Percent Population Over 65 by Year and Region, 2010-2050

Table 2-12: U.S. Prevalence of Selected Medical Conditions

Figure 2-9: U.S. Prevalence of Selected Medical Conditions

Table 2-13: Average International Length of Stay, by Country 2010

Figure 2-10: Length of Service Days for Hospice Patients in the United States, 2001-2010

#### CHAPTER THREE: TRADITIONAL INFUSION PUMPS

Table 3-1: Selected Large Volume Infusion Pumps

Table 3-2: Large Volume Infusion Pump Market Analysis, 2007-2017

Figure 3-1: Large Volume Infusion Pump Market Analysis, 2007-2017

Table 3-3: Large Volume Infusion Pump Market Estimated Revenues and Market Share of Leading Suppliers 2012

Figure 3-2: Large Volume Infusion Pump Market Estimated Market Share by Leading Suppliers 2012

Table 3-4: Selected Ambulatory Infusion Pumps

Table 3-5: Ambulatory Infusion Pump Market Analysis, 2007-2017

Figure 3-3: Ambulatory Infusion Pump Market Analysis, 2007-2017

Table 3-6: Ambulatory Infusion Pump Market by End-User, Estimated 2012

Figure 3-4: Ambulatory Infusion Pump Market by End-User, Estimated 2012

Table 3-7: Ambulatory Infusion Pump Market Estimated Revenues and Market Share of Leading Suppliers 2012

Figure 3-5: Ambulatory Infusion Pump Market Estimated Market Share by Leading Suppliers 2012

Table 3-8: Selected Syringe Infusion Pumps

Table 3-9: Syringe Infusion Pump Market Analysis, 2007-2017

Figure 3-6: Syringe Infusion Pump Market Analysis, 2007-2017

Table 3-10: Syringe Infusion Pump Market Estimated Revenues and Market Share of Leading Suppliers 2012

Figure 3-7: Syringe Infusion Pump Market Estimated Market Share by Leading Suppliers 2012

#### CHAPTER FOUR: SPECIALTY INFUSION PUMPS

Table 4-1: Selected Enteral Feeding Pumps

Table 4-2: Enteral Feeding Pump Market Analysis, 2007-2017

Figure 4-1: Enteral Feeding Pump Market Analysis, 2007-2017

Table 4-3: Enteral Feeding Pump Market Estimated Revenues and Market Share of Leading Suppliers 2012

Figure 4-2: Enteral Feeding Pump Market Estimated Market Share by Leading Suppliers 2012

Table 4-4: Selected Insulin Infusion Pumps

Table 4-5: Insulin Infusion Pump Market Analysis, 2007-2017

Figure 4-3: Insulin Infusion Pump Market Analysis, 2007-2017

Table 4-6: Insulin Infusion Pump Market Estimated Revenues and Market Share of Leading Suppliers 2012

Figure 4-4: Insulin Infusion Pump Market Estimated Market Share by Leading Suppliers 2012

Table 4-7: Implantable Infusion Pump Market Analysis, 2007-2017

Figure 4-5: Implantable Infusion Pump Market Analysis, 2007-2017

Table 4-8: Implantable Infusion Pump Market Estimated Revenues and Market Share of Leading Suppliers 2012

Figure 4-6: Implantable Infusion Pump Market Estimated Market Share by Leading Suppliers 2012

#### CHAPTER FIVE: TOTAL MARKET ANALYSIS

Table 5-1: Worldwide Infusion Pump Market Analysis, 2007-2017



Table 5-2: Worldwide Traditional Infusion Pump Market Analysis by Product Type, 2007-2017

Table 5-2: Worldwide Traditional Infusion Pump Market Analysis by Product Type, 2007-2017

Table 5-3: Worldwide Specialty Infusion Pump Market Analysis by Product Type, 2007-2017

Table 5-4: Worldwide Specialty Infusion Pump Market Analysis by Product Type, 2007-2017

Table 5-4: Worldwide Infusion Pump Market Analysis by Geographical Region, 2007-2012

Table 5-5: U.S. Infusion Pump Market, Estimated 2012

Figure 5-7: U.S. Share: Infusion Pump Market, Estimated 2012

Table 5-6: Europe Infusion Pump Market, Estimated 2012

Figure 5-8: Europe Share: Infusion Pump Market, Estimated 2012

Table 5-7: Rest of World (excl. U.S. and Europe) Infusion Pump Market, Estimated 2012

Figure 5-9: ROW Share: Infusion Pump Market, Estimated 2012

Table 5-8: Significant Trends and Impact

## CHAPTER SIX: MANUFACTURER PROFILES

Figure 6-1: Abbott's Net Revenues for 2008-2011

Figure 6-2: Johnson & Johnson's Net Revenues for 2008-2011

Figure 6-3: Baxter's Net Revenues for 2008-2011

Figure 6-4: B. Braun's Net Revenues for 2008-2011

Figure 6-5: CareFusion's Net Revenues for 2009-2011

Figure 6-6: Covidien's Net Revenues for 2008-2011

Figure 6-7: Fresenius SE's Net Revenues for 2008-2011

Figure 6-8: Hospira's Net Revenues for 2008-2011

Figure 6-9: Kimberly Clark's Health Care Division Net Revenues for 2008-2011

Figure 6-10: Insulet's Net Revenues for 2008-2011

Figure 6-11: Medtronic's Net Revenues for 2008-2011

Figure 6-12: Moog's Net Revenues for 2008-2011

Figure 6-13: Smiths Group's Net Revenues for 2008-2011

## I would like to order

Product name: The World Market for Infusion Pumps (Large Volume Pumps, Ambulatory Pumps, Insulin Pumps, Enteral Feeding Pumps, Others)

Product link: <https://marketpublishers.com/r/WFF7DE5F8D4EN.html>

Price: US\$ 3,995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/WFF7DE5F8D4EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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

