

# Respiratory Care Equipment and Supplies: Market Research Report

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# **Abstracts**

This report analyzes the worldwide markets for Respiratory Care Equipment and Supplies in US\$ Thousand by the following Product Segments: Spirometers, Other Pulmonary Function Testing (PFT) Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP (positive airway pressure) Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, The Middle East & Africa, and Latin America. Annual estimates and forecasts are provided for the period 2014 through 2020. Also, a seven-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 158 companies including many key and niche players such as -

Allied Healthcare Products, Inc.

Bio-Med Devices, Inc.

CareFusion Corp.

CAIRE, Inc.

Compumedics Ltd.



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CareFusion Corp. (USA)

CAIRE, Inc. (USA)

Compumedics Ltd. (Australia)

Dräger Medical AG & Co. KGaA (Germany)

DeVilbiss Healthcare LLC (USA)

Fisher & Paykel Healthcare Corp. Limited (New Zealand)

GE Healthcare (UK)

Getinge Group (Sweden)

MAQUET GmbH & Co. KG (Germany)

Hamilton Medical AG (Switzerland)

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Itamar Medical Ltd. (Israel)

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Breakdown of Value Sales for DeVilbiss Healthcare, Invacare, Philips Respironics, and Others (includes corresponding Graph/Chart)

**Table 74.** The US Compressor-based Nebulizers Market by Leading Player (2014): Percentage Share Breakdown of Value Sales for DeVilbiss Healthcare, Invacare, and Others (includes corresponding Graph/Chart)

Reimbursement Scenario
Evolution of CMS Competitive Bidding Program
Reimbursement for Ventilation
Reimbursement Changes to Boost OSA Market
Oxygen Therapy and Reimbursements
Declining LTOT Reimbursement Impacts Effectiveness of Patient Oxygenation, Move to
Prove Counterproductive in the Long Term

**Table 75.** The US Long Term Oxygen Therapy (LTOT) Payments by Type of Payer (2015E): Percentage Breakdown of Payments for Medicaid, Medicare, Patient Out-of Pocket, and Private Medical Insurance Payors (includes corresponding Graph/Chart)

**Trade Statistics** 

**Table 76.** The US Exports of Ozone, Oxygen or Aerosol Therapy, Artificial Respiration, or Other Therapeutic Respiration Apparatus by Destination Country (2014): Percentage Breakdown of Value Exports for Brazil, Canada, China, France, Germany, India, Japan, Mexico, The Netherlands, The United Kingdom, and Others (includes corresponding Graph/Chart)

**Table 77.** The US Imports of Ozone, Oxygen or Aerosol Therapy, Artificial Respiration, or Other Therapeutic Respiration Apparatus by Country of Origin (2014): Percentage Breakdown of Imports for Value Imports for Australia, Canada, China, Germany, Ireland, Mexico, New Zealand, Singapore, Sweden, Thailand, and Others (includes corresponding Graph/Chart)

Product Launches
Strategic Corproate Developments
Select Major Players
B. Market Analytics



**Table 78.** The US Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 79.** The US Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 80.** The US 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 2. CANADA

A. Market Analysis
Current & Future Analysis
Export-Import Statistics

**Table 81.** Canadian Exports of Ozone, Oxygen or Aerosol Therapy, Artificial Respiration, or Other Therapeutic Respiration Apparatus by Destination Country (2014): Percentage Breakdown of Value Exports for China, France, Germany, Mexico, Netherlands, Saudi Arabia, Singapore, South Korea, the United Kingdom, the United States, and Others (includes corresponding Graph/Chart)

**Table 82.** Canadian Imports of Ozone, Oxygen or Aerosol Therapy, Artificial Respiration, or Other Therapeutic Respiration Apparatus by Country of Origin (2014): Percentage Breakdown of Value Imports for Australia, China, France, Germany, Ireland,



Mexico, New Zealand, Sweden, Switzerland, the United States, and Others (includes corresponding Graph/Chart)

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B. Market Analytics

**Table 83.** Canadian Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 84.** Canadian Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 85.** Canadian 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 3. JAPAN

A. Market Analysis
Demographics Drive Market Growth

**Table 86.** Japanese Elderly (65+ Years) Population: 2000-2020 (includes corresponding Graph/Chart)

Japanese Medical Equipment Market – A Perspective Product Introduction



# B. Market Analytics

**Table 87.** Japanese Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 88.** Japanese Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 89.** Japanese 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 4. EUROPE

A. Market Analysis
European Healthcare System: In a State of Transition?
Current & Future Analysis
Ageing Demography – An Opportunity Indicator

**Table 90.** European Country-wise Statistics of 60+ Population as % of Total Population: 2013 (includes corresponding Graph/Chart)

Sleep Apnea Diagnostics – A Growing Market
Competitive Scenario
European Ventilators Market
Market Outlook



Home Care Ventilation Hits the Right Chord
NIV Vendors Target Private Sector, Less Penetrated and New Markets
Vendor Concerns - Myriad and More
Product Launch
B. Market Analytics

**Table 91.** European Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Geographic Region - France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 92.** European Historic Review for Respiratory Care Equipment & Supplies by Geographic Region - France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 93.** European Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 94.** European Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 95.** European 14-Year Perspective for Respiratory Care Equipment & Supplies by Geographic Region - Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

**Table 96.** European 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators,



Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### **4A. FRANCE**

A. Market AnalysisProduct LaunchB. Market Analytics

**Table 97.** French Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 98.** French Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 99.** French 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### **4B. GERMANY**

A. Market AnalysisSleep Apnea Diagnostic and Therapeutic DevicesProduct LaunchesSelect Key PlayersB. Market Analytics



**Table 100.** German Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 101.** German Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 102.** German 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 4C. ITALY

Market Analysis

**Table 103.** Italian Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 104.** Italian Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets



Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 105.** Italian 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### **4D. THE UNITED KINGDOM**

A. Market Analysis
Sleep Disorders: Low Diagnosis Rate Bodes Market Opportunities
Product Introductions
Strategic Corporate Development
GE Healthcare – A Key UK Player
B. Market Analytics

**Table 106.** The UK Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 107.** The UK Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 108.** The UK 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes



corresponding Graph/Chart)

#### **4E. SPAIN**

Market Analysis

**Table 109.** Spanish Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 110.** Spanish Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 111.** Spanish 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 4F. RUSSIA

A. Market AnalysisHome Healthcare Devices Flourishes in RussiaB. Market Analytics

**Table 112.** Russian Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks,



Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 113.** Russian Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 114.** Russian 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### **4G. REST OF EUROPE**

A. Market Analysis
Current & Future Analysis
Ventilators Market at a Glance
Acute, Sub-acute Growth to Slow Down
Home Care Ventilator Growth – A Case of Popularity Dispersion
Competitive Landscape

**Table 115.** East European Mechanical Ventilators Market by Leading Players (2014): Percentage Share Breakdown by of Value Sales for Covidien/ Medtronic, Dräger Medical, GE Healthcare and Others (includes corresponding Graph/Chart)

Product Introductions
Strategic Corporate Activity
Select Key Players
B. Market Analytics

**Table 116.** Rest of Europe Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other



Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 117.** Rest of Europe Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 118.** Rest of Europe 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 5. ASIA-PACIFIC

A. Market AnalysisCurrent & Future Analysis

Asia-Pacific: An Untapped, Potent Market for Respiratory Care Devices

Challenges Abound for Device Manufacturers

India & China Offer Significant Growth Opportunities

**Table 119.** China and India Lead Global Population (July 2013): Table Depicting China and India's Huge Population Vis-a-vis Other Countries' Population (in Million) by Age Group (includes corresponding Graph/Chart)

An Insight into the Asia-Pacific Medical Industry B. Market Analytics

**Table 120.** Asia-Pacific Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Geographic Region - China, India and Rest of Asia-



Pacific Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 121.** Asia-Pacific Historic Review for Respiratory Care Equipment & Supplies by Geographic Region - China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 122.** Asia-Pacific 14-Year Perspective for Respiratory Care Equipment & Supplies by Geographic Region - Percentage Breakdown of Dollar Sales for China, India and Rest of Asia-Pacific Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

**Table 123.** Asia-Pacific Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 124.** Asia-Pacific Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 125.** Asia-Pacific 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 5A. CHINA

A. Market Analysis
Increasing Expenditure on Healthcare Sector
Ventilators – The Largest Market Segment



Domestic Player Dominate Chinese Oxygen Concentrator Market Product Launch Strategic Corporate Development B. Market Analytics

**Table 126.** Chinese Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 127.** Chinese Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 128.** Chinese 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 5B. INDIA

A. Market Analysis
A High Potential Market
Indian Ventilator Market- An Overview
Indian Ventilator Market to Witness Steady Growth in Future
Non-Invasive Ventilation: The Preferred Choice

**Table 129.** Indian Ventilators Market by Type of Equipment (2013 & 2014): Percentage Breakdown of Value Sales by Segment - Imported, Indigenous, Refurbished, and Others (includes corresponding Graph/Chart)



Huge Opportunities for Expanding Neonatal Ventilator Market from Current Niche A Peek into the Indian Medical Oxygen Business Environment Indian Oxygen Concentrator Market to Surge Imported Brands Dominate the Indian Oxygen Concentrator Market India Sleep Apnea Diagnosis and Therapy Devices Market Gearing to Take Off Strategic Corporate Developments

B. Market Analytics

**Table 130.** Indian Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 131.** Indian Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 132.** Indian 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### **5C. REST OF ASIA-PACIFIC**

A. Market Analysis
Focus on Select Markets
Korea
Australia

**Table 133.** Australian Sleep Apnea Market by Distribution Channel (2014): Percentage



Breakdown of Volume Sales for Distributors, Independent Healthcare Retail Outlets, Pharmacies and Sleep Labs (includes corresponding Graph/Chart)

Singapore
Strategic Corporate Development
Select Key Players
B. Market Analytics

**Table 134.** Rest of Asia-Pacific Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 135.** Rest of Asia-Pacific Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 136.** Rest of Asia-Pacific 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 6. THE MIDDLE EAST & AFRICA

A. Market Analysis
Product Introduction
Strategic Corporate Development
Itamar Medical Ltd. – A Key Israeli Player
B. Market Analytics



**Table 137.** The Middle East & Africa Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 138.** The Middle East & Africa Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 139.** The Middle East & Africa 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 7. LATIN AMERICA

Market Analysis

**Table 140.** Latin American Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Geographic Region - Brazil and Rest of Latin America Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 141.** Latin American Historic Review for Respiratory Care Equipment & Supplies by Geographic Region - Brazil and Rest of Latin America Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

 Table 142. Latin American 14-Year Perspective for Respiratory Care Equipment &



Supplies by Geographic Region - Percentage Breakdown of Dollar Sales for Brazil and Rest of Latin America Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

**Table 143.** Latin American Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 144.** Latin American Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 145.** Latin American 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### 7A. BRAZIL

A. Market AnalysisStrategic Corporate DevelopmentB. Market Analytics

**Table 146.** Brazilian Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)



**Table 147.** Brazilian Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 148.** Brazilian 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020 (includes corresponding Graph/Chart)

#### **7B. REST OF LATIN AMERICA**

Market Analysis

**Table 149.** Rest of Latin America Recent Past, Current & Future Market Analysis for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

**Table 150.** Rest of Latin America Historic Review for Respiratory Care Equipment & Supplies by Product Segment - Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets Independently Analyzed with Annual Sales Figures in US\$ Thousand for Years 2007 through 2013 (includes corresponding Graph/Chart)

**Table 151.** Rest of Latin America 14-Year Perspective for Respiratory Care Equipment & Supplies by Product Segment - Percentage Breakdown of Dollar Sales for Spirometers, Other Pulmonary Function Testing Equipment, Sleep Apnea Diagnostic Devices, Ventilators, Humidifiers, Nebulizers, PAP Devices, Oxygen Equipment, Manual Resuscitators, and Masks, Circuits & Disposables Markets for Years 2007, 2015 & 2020



(includes corresponding Graph/Chart)

### IV. COMPETITIVE LANDSCAPE

Latin America (1) Middle East (5)

Total Companies Profiled: 158 (including Divisions/Subsidiaries - 174)
The United States (84)
Canada (4)
Japan (9)
Europe (55)
France (2)
Germany (21)
The United Kingdom (9)
Italy (6)
Spain (1)
Rest of Europe (16)
Asia-Pacific (Excluding Japan) (16)



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