

Global Non-Invasive Ventilation Market: Trends and Opportunities (2014-2019)

April 2014



Scope of the Report

The report titled “Global Non-Invasive Ventilators Market: Trends and Opportunities (2014-2019)” provides an in-depth analysis of global non-invasive ventilation market with focus on flow generators and ventilation masks. The report also covers major applications and attributes of both these equipments. It also accesses the key opportunities and underlying trends in the market and outlines the factors that are and will be driving the growth of the industry in the forecasted period (2014-19). Further, key players of the industry such as Philips Respironics, Fischer & Paykel Healthcare Corporation Ltd., ResMed Inc. and Teleflex Incorporated are also profiled in the report.

Segment Coverage

- ⊕ Flow Generator
- ⊕ Masks

Company Coverage

- ⊕ Philips Respironics
- ⊕ Fischer & Paykel Healthcare Corporation Ltd.
- ⊕ ResMed Inc.
- ⊕ Teleflex Incorporated

Executive Summary

Mechanical ventilation refers to the process of providing artificial ventilation in which a patient is assisted in breathing through an external device directly applied to the airway by ventilators. Mechanical ventilation is offered to patients by mainly using two therapies – invasive ventilation and non-invasive ventilation. Invasive ventilation is the creation of an artificial airway and is referred to patients with acute respiratory failure. Non-invasive ventilation is delivered via a facemask or similar device rather than an endotracheal tube. Introduction of non-invasive ventilation technology has revolutionized the overall market.

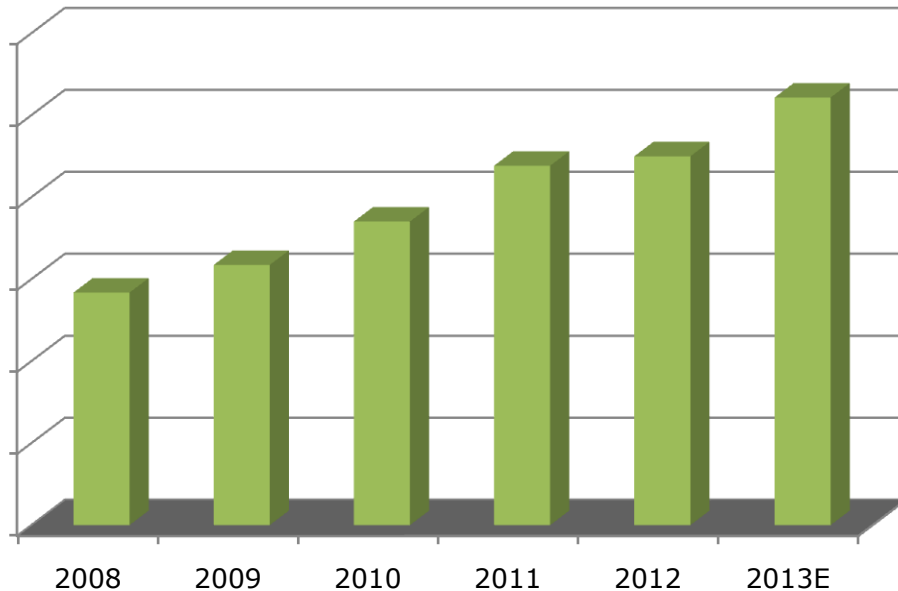
Rapid growth in the geriatric population, increase in incidence of chronic obstructive pulmonary disease, rising healthcare expenditure are the major factors driving growth of the global non invasive ventilators market. However, factors such as strict government regulations in relation to healthcare devices, ventilator-induced lung injury, other health complications and tricky ventilation discontinuation process are posing challenge to industry's growth. Major trends prevailing in the industry are clear preference for *Optiflow* over full face mask therapy, gaining popularity of full face mask and competitive bidding system for CPAP supply.

The global mechanical ventilators market is dominated by North America in terms of revenue. The trend is likely to continue in the forecasted period due to availability of better healthcare infrastructure, advanced reimbursement policy and rapid adoption of novel technologies.

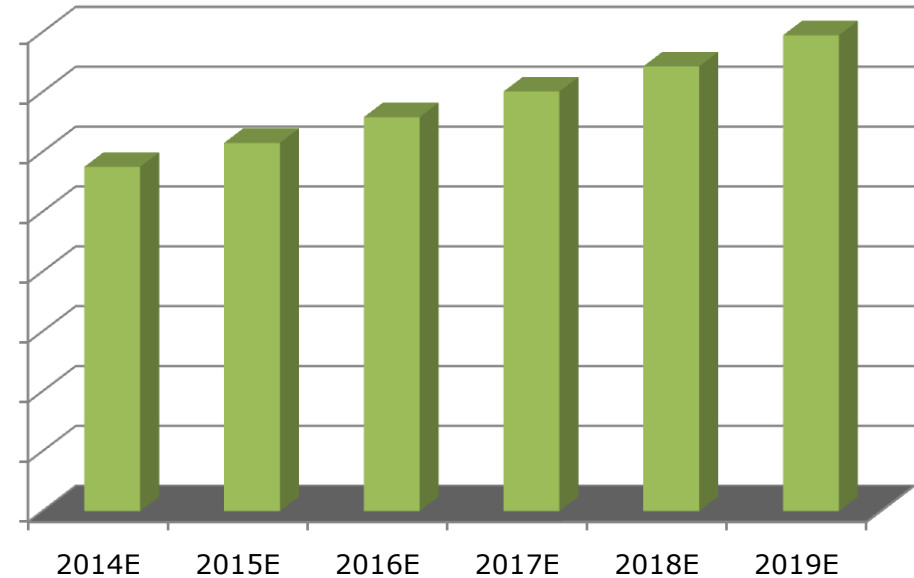
Global Flow Generator Market: Overview

The flow generator systems deliver positive airway pressure through a patient interface, either a small nasal mask, nasal pillows system, or full-face mask. Its VPAP units deliver bilevel therapy. There are two preset pressures: a higher pressure as the patient breathes in, and a lower pressure as the patient breathes out.

Global Flow Generator Market Size, 2008-13E
(US\$ Millions)



Global Flow Generator Market Size Forecasted, 2014E-19E (US\$ Billions)

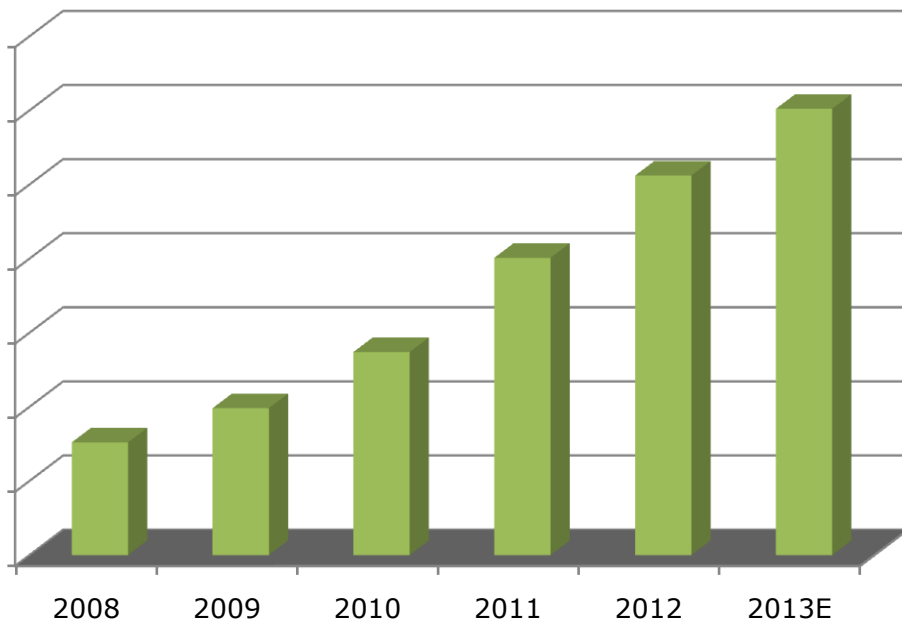


- Market size of global flow generator market by value is expected to reach to US\$..... million in the year 2019, from US\$..... million in 2013 by growing at a CAGR of.....%.
- Growth in the market is due to

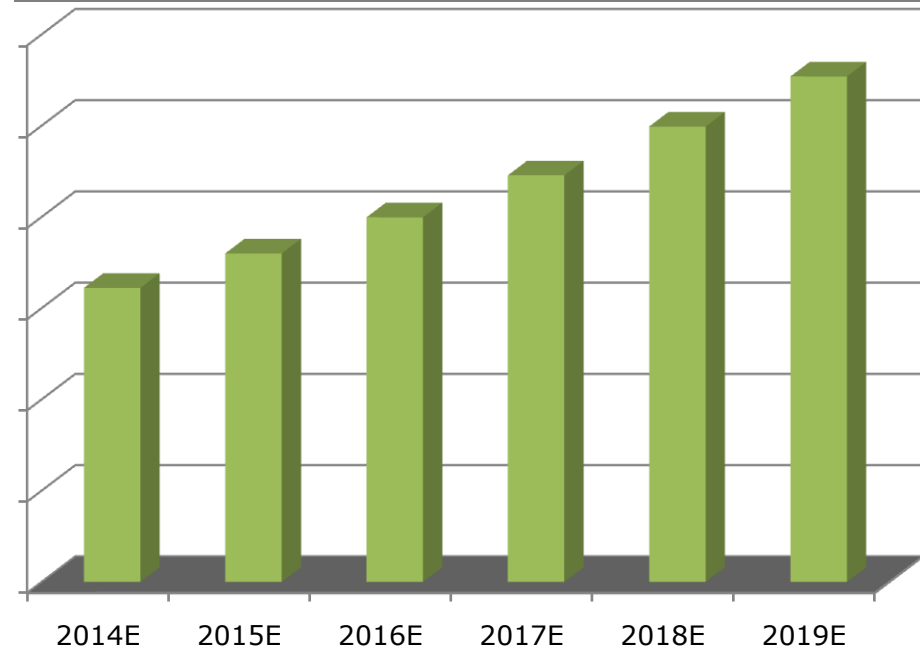
Global Masks Market: Overview

Masks are used for delivering non invasive ventilation to patients. There are different varieties of masks available in the market – some covering just the nose, mouth and nose, and full facial masks that cover the whole head. Each of these masks has different uses. Mask is placed onto the patients face firmly to prevent air from leaking around the mask.

Global Mask Market Size, 2008-13E (US\$ Millions)



Global Mask Market Size Forecasted, 2014E-19E (US\$ Millions)



- Market size of global masks market by value is expected to reach to US\$ million n the year 2019, from US\$ million in 2013 by growing at a CAGR of.....%.
- Growth in the market is due to