

Non-invasive Ventilators: Global Markets

<https://marketpublishers.com/r/N766084B4307EN.html>

Date: May 2022

Pages: 150

Price: US\$ 5,500.00 (Single User License)

ID: N766084B4307EN

Abstracts

Report Scope:

This report examines the current and future market potential of non-invasive ventilators. It offers a detailed analysis of the competitive environment, regulatory scenario, technological advancement, drivers and restraints, and opportunities and trends in market growth. The report also covers market projections to 2026 and market rank for key market players. The report details the market share of non-invasive ventilators based on product type, age group, and end-user.

This report segments the global market by these geographical regions: North America, Europe, Asia-Pacific, and the Rest of the World. The North American region includes the U.S. and Canada; the European region includes Germany, the U.K., France, Italy, Spain, and the Rest of Europe; the Asia-Pacific region includes China, India, Japan, South Korea, and the Rest of Asia-Pacific.

For market estimates, data will be provided for 2020 as the base year, with estimates for 2021 and forecast value for 2026.

Report Includes:

38 data tables and 21 additional tables

An overview of the global market for non-invasive ventilators

Analyses of the global market trends, with data from 2019 to 2021, with projections of compound annual growth rates (CAGRs) through 2026

Highlights of the market potential for non-invasive ventilators, based on type,

age group, end user and region

Detailed information about outbreak, symptoms, and progression of COVID-19, including epidemiology and current status, and discussion on effect of COVID-19 on medical tourism and Medtech

Coverage of regulatory landscape, product recalls, pipeline products, and discussion on future perspective, strategies and developments of the industry

Identification of market drivers, restraints and other forces impacting the global market and evaluation of current market trends, market size and forecast

Market share analysis of the key companies of the industry and coverage of events like mergers & acquisitions, joint ventures, collaborations or partnerships, and other key market strategies and a relevant patent analysis

Company profiles of major players, including GE, Hamilton Medical AG and Smiths Medical

Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing This Study
Scope of Report
Information Sources
Methodology
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

Highlights of the Market for Non-invasive Ventilators

CHAPTER 3 MARKET DYNAMICS AND TECHNOLOGY BACKGROUND

Introduction
Evolution of Medical Ventilators
Negative-Pressure Ventilators
Positive-Pressure Non-Invasive Ventilation
Positive-Pressure Invasive Ventilators
Typical Ventilator Settings
Market Dynamics
Market Drivers
Market Restraints
Opportunities

CHAPTER 4 MEDICAL DEVICE REGULATIONS

Medical Device Definition and Classification
Regulations
The U.S.
Europe

CHAPTER 5 IMPACT OF COVID-19 PANDEMIC

Introduction
Outbreak
Symptoms of COVID-19
Progression of COVID-19
Incubation Period
Epidemiology
Global Confirmed COVID-19 Cases and Deaths
Collaboration Between Organizations and Governments
Spread of Disease
Current Status and Impact on Medtech
Elective and Noncritical Procedures
Shift in Manufacturing
Regulatory Delays, Clinical Trials, and Product Launches
Supply Chain Disruptions
Medical Tourism
Medical Ventilation
Invasive Ventilation
Non-Invasive Ventilation
Efforts to Overcome the Shortage of Ventilators
Guidance from Governments
Converting Non-invasive Ventilation Devices for Invasive Use
Ventilating Multiple Patients on a Single Ventilator
Non-OEMs Helping Manufacture Medical Ventilators
Various Companies Initiatives During COVID-19
Dragerwerk AG & Co. KGaA
Fisher & Paykel Healthcare
GE Healthcare
Koninklijke Philips N.V.
Medtronic

CHAPTER 6 MARKET BREAKDOWN BY PRODUCT TYPE

Market for Non-Invasive Ventilators by Product Type
Market Size and Forecast
Market Analysis
Negative-Pressure Ventilation (NPV)
Market Size and Forecast
Market Analysis
Non-invasive Positive-Pressure Ventilation (NIPPV)

Market Size and Forecast
Market Analysis

CHAPTER 7 MARKET BREAKDOWN BY AGE GROUP

Global Market for Non-Invasive Ventilators by Age Group
Adult/Pediatric Ventilators
Market Size and Forecast
Market Analysis
Neonatal Ventilators
Market Size and Forecast
Market Analysis

CHAPTER 8 MARKET BREAKDOWN BY END USER

Global Market for Non-Invasive Ventilators by End User
Hospitals & Clinics
Market Size and Forecast
Market Analysis
Ambulatory Surgical Centers
Market Size and Forecast
Market Analysis
Homecare Settings
Market Size and Forecast
Market Analysis

CHAPTER 9 MARKET BREAKDOWN BY REGION

Global Market for Non-Invasive Ventilators by Region
North America
The U.S.
Canada
Europe
Germany
U.K.
France
Italy
Spain
Rest of Europe

Asia-Pacific
Japan
China
India
South Korea
Rest of Asia-Pacific
Rest of the World

CHAPTER 10 INDUSTRY TRENDS

Competitive Analysis at Global Level
Pricing
Main Types of Ventilators
Global Company Share Analysis
Merger & Acquisition
Agreement, Collaboration, Launches, and Partnership

CHAPTER 11 COMPANY PROFILE

DRAGERWERK AG & CO. KGAA
FISHER & PAYKEL HEALTHCARE LTD.
GENERAL ELECTRIC CO.
GETINGE AB
HAMILTON MEDICAL AG
KONINKLIJKE PHILIPS N.V.
MEDTRONIC
RESMED INC.
SHENZHEN MINDRAY BIO-MEDICAL ELECTRONICS CO., LTD.
SMITHS MEDICAL

List Of Tables

LIST OF TABLES

Summary Table: Global Market for Non-invasive Ventilators, by Product Type, Through 2026

Table 1: Generations of Intensive Care Ventilators

Table 2: Total Number of COVID-19 Confirmed Cases and Deaths Globally, by Country, March 26, 2022

Table 3: OSA Prevalence

Table 4: Makers of Modifiable Breathing Devices Eligible for EUAs

Table 5: Global Population Growth, by Age Group, Through 2050

Table 6: Surgical Operations and Procedures Performed in Hospitals in Europe, 2018

Table 7: High Growth Procedures Performed in Hospitals in Europe, 2013 and 2018

Table 8: Medicare Reimbursement of Ventilators

Table 9: Product Recall

Table 10: Class I and Class II Exempt Devices

Table 11: Distribution of COVID-19 Clinical Symptoms

Table 12: Total Number of COVID-19 Confirmed Cases and Deaths Globally, by Country, April 04, 2022

Table 13: Total Number of Cases per 1 Million Population in Selected Countries, April 04, 2022

Table 14: Ventilation and Ventilatory Support Devices for Patients with Respiratory Failure or Respiratory Insufficiency During COVID-19

Table 15: Global Market for Non-invasive Ventilators, by Product Type, Through 2026

Table 16: Global Market for Negative-Pressure Ventilation, by Region, Through 2026

Table 17: CPT Codes/HCPCS Codes/ICD-10 Codes for Non-invasive Negative-Pressure Ventilation

Table 18: Global Market for Non-Invasive Positive-Pressure Ventilation, by Region, Through 2026

Table 19: Global Market for Non-Invasive Ventilators, by Product Type, Through 2026

Table 20: Comparison Between BiPAP and CPAP

Table 21: Global Market for Non-Invasive Ventilators, by Age Group, Through 2026

Table 22: Global Market for Adult/Pediatric Non-Invasive Ventilators, by Region, Through 2026

Table 23: Non-Invasive Ventilation for Specific Disease in Pediatric Patients

Table 24: Global Market for Neonatal Non-Invasive Ventilators, by Region, Through 2026

Table 25: Global Market for Non-Invasive Ventilators, by End User, Through 2026

Table 26: Global Market for Non-Invasive Ventilators Used in Hospitals, by Region, Through 2026

Table 27: Global Market for Non-Invasive Ventilators Used in Ambulatory Surgical Centers, by Region, Through 2026

Table 28: Global Market for Non-Invasive Ventilators Used in Homecare Settings, by Region, Through 2026

Table 29: Global Market for Non-Invasive Ventilators, by Region, Through 2026

Table 30: North American Market for Non-Invasive Ventilators, by Product Type, Through 2026

Table 31: North American Market for Non-Invasive Ventilators, by Product Type, Through 2026

Table 32: North American Market for Non-Invasive Ventilators, by Age Group, Through 2026

Table 33: North American Market for Non-Invasive Ventilators, by End User, Through 2026

Table 34: North American Market for Non-Invasive Ventilators, by Country, Through 2026

Table 35: European Market for Non-Invasive Ventilators, by Product Type, Through 2026

Table 36: European Market for Non-Invasive Ventilators, by Product Type, Through 2026

Table 37: European Market for Non-Invasive Ventilators, by Age Group, Through 2026

Table 38: European Market for Non-Invasive Ventilators, by End User, Through 2026

Table 39: European Market for Non-Invasive Ventilators, by Country, Through 2026

Table 40: Asia-Pacific Market for Non-Invasive Ventilators, by Product Type, Through 2026

Table 41: Asia-Pacific Market for Non-Invasive Ventilators, by Product Type, Through 2026

Table 42: Asia-Pacific Market for Non-Invasive Ventilators, by Age Group, Through 2026

Table 43: Asia-Pacific Market for Non-Invasive Ventilators, by End User, Through 2026

Table 44: Asia-Pacific Market for Non-Invasive Ventilators, by Country, Through 2026

Table 45: Rest of the World Market for Non-Invasive Ventilators, by Product Type, Through 2026

Table 46: Rest of the World Market for Non-Invasive Ventilators, by Product Type, Through 2026

Table 47: Rest of the World Market for Non-Invasive Ventilators, by Age Group, Through 2026

Table 48: Rest of the World Market for Non-Invasive Ventilators, by End User, Through 2026

2026

Table 49: Drägerwerk AG & Co. KGaA: Product Portfolio

Table 50: Fisher & Paykel Healthcare Ltd.: Product Portfolio

Table 51: GE: Product Portfolio

Table 52: Getinge AB: Product Portfolio

Table 53: Hamilton Medical AG: Product Portfolio

Table 54: Koninklijke Philips N.V.: Product Portfolio

Table 55: Medtronic: Product Portfolio

Table 56: ResMed Inc.: Product Portfolio

Table 57: Mindray: Product Portfolio

Table 58: Smiths Medical: Product Portfolio

List Of Figures

LIST OF FIGURES

Summary Figure: Global Market for Non-invasive Ventilators, by Product Type, 2019-2026

Figure 1: Body-Enclosing Box: 19th-Century Negative-Pressure Ventilators

Figure 2: COPD Death Rates in the United States

Figure 3: Global Population Growth, by Age Group, 2000-2050

Figure 4: Trends in Surgical Operations Performed Globally, 2004 and 2012

Figure 5: Process for Marketing a Medical Device in the U.S.

Figure 6: Global Market Shares of Non-invasive Ventilators, by Product Type, 2020

Figure 7: Global Market for Negative-Pressure Ventilation, 2019-2026

Figure 8: Global Market for Non-Invasive Positive-Pressure Ventilation, 2019-2026

Figure 9: Global Market Shares of Non-Invasive Ventilators, by Age Group, 2020

Figure 10: Global Market for Adult/Pediatric Non-Invasive Ventilators, 2019-2026

Figure 11: Global Market for Neonatal Non-Invasive Ventilators, 2019-2026

Figure 12: Preterm Birth Rate in U.S., 2014-2020

Figure 13: Global Market Shares of Non-Invasive Ventilators, by End User, 2020

Figure 14: Global Market for Non-Invasive Ventilators Used in Hospitals, 2019-2026

Figure 15: Intensive Care Beds Capacity per Country, 2020 (or nearest year)

Figure 16: Global Market for Non-Invasive Ventilators Used in Ambulatory Surgical Centers, 2019-2026

Figure 17: Global Market for Non-Invasive Ventilators Used in Homecare Settings, 2019-2026

Figure 18: Global Market Shares of Non-Invasive Ventilators, by Region, 2019-2026

Figure 19: North American Market Shares of Non-Invasive Ventilators, by Product Type, 2020

Figure 20: North American Market Shares of Non-Invasive Ventilators, by Age Group, 2020

Figure 21: North American Market Shares of Non-Invasive Ventilators, by End User, 2020

Figure 22: North American Market Shares of Non-Invasive Ventilators, by Country, 2020

Figure 23: Number of COVID-19 Cases, by U.S. State

Figure 24: U.S. Market for Non-Invasive Ventilators, 2019-2026

Figure 25: Total Number of COVID-19 Cases in Canada, April 12, 2022

Figure 26: Canadian Market for Non-Invasive Ventilators, 2019-2026

Figure 27: European Market Shares of Non-Invasive Ventilators, by Product Type, 2020

Figure 28: European Market Shares of Non-Invasive Ventilators, by Age Group, 2020

Figure 29: European Market Shares of Non-Invasive Ventilators, by End User, 2020

Figure 30: European Market Shares of Non-Invasive Ventilators, by Country, 2020

Figure 31: German Market for Non-Invasive Ventilators, 2019-2026

Figure 32: Shares of Occupational-Related Lung Diseases Contributing to Current Estimated Annual Deaths in the U.K.

Figure 33: U.K. Market for Non-Invasive Ventilators, 2019-2026

Figure 34: French Market for Non-Invasive Ventilators, 2019-2026

Figure 35: Italian Market for Non-Invasive Ventilators, 2019-2026

Figure 36: Spanish Market for Non-Invasive Ventilators, 2019-2026

Figure 37: Rest of European Market for Non-Invasive Ventilators, 2019-2026

Figure 38: Asia-Pacific Market Shares of Non-Invasive Ventilators, by Product Type, 2020

Figure 39: Asia-Pacific Market Shares of Non-Invasive Ventilators, by Age Group, 2020

Figure 40: Asia-Pacific Market Shares of Non-Invasive Ventilators, by End User, 2020

Figure 41: Asia-Pacific Market Shares of Non-Invasive Ventilators, by Country, 2020

Figure 42: Japanese Market for Non-Invasive Ventilators, 2019-2026

Figure 43: Chinese Market for Non-Invasive Ventilators, 2019-2026

Figure 44: Indian Market for Non-Invasive Ventilators, 2019-2026

Figure 45: South Korean Market for Non-Invasive Ventilators, 2019-2026

Figure 46: Rest of Asia-Pacific Market for Non-Invasive Ventilators, 2019-2026

Figure 47: Rest of the World Market for Non-Invasive Ventilators, 2019-2026

Figure 48: Rest of the World Market Shares of Non-Invasive Ventilators, by Product Type, 2020

Figure 49: Rest of the World Market Shares of Non-Invasive Ventilators, by Age Group, 2020

Figure 50: Rest of the World Market Shares of Non-Invasive Ventilators, by End User, 2020

Figure 51: Global Market Shares of Non-invasive Ventilators, by Manufacturer, 2022

Figure 52: Drägerwerk AG & Co. KGaA: Annual Revenue, 2018-2020

Figure 53: Drägerwerk AG & Co. KGaA: Revenue Share, by Product Category, 2020

Figure 54: Drägerwerk AG & Co. KGaA: Revenue Share, by Region, 2020

Figure 55: Fisher & Paykel Healthcare Ltd.: Annual Revenue, 2018-2020

Figure 56: Fisher & Paykel Healthcare Ltd.: Revenue Share, by Product Category, 2020

Figure 57: Fisher & Paykel Healthcare Ltd.: Revenue Share, by Region, 2020

Figure 58: General Electric Company: Annual Revenue, 2018-2020

Figure 59: General Electric Company: Revenue Share, by Product Category, 2020

Figure 60: General Electric Company: Healthcare Segment Revenue, 2018-2020

Figure 61: General Electric Company: Revenue Shares, by Region, 2020

Figure 62: Getinge AB: Annual Revenue, 2018-2020

Figure 63: Getinge AB: Revenue Share, by Business Segment, 2020

Figure 64: Getinge AB: Revenue Share, by Region, 2020

Figure 65: Koninklijke Philips N.V.: Annual Revenue, 2018-2020

Figure 66: Koninklijke Philips N.V.: Revenue Shares, by Business Segment, 2020

Figure 67: Koninklijke Philips N.V.: Revenue Shares, by Geography/Region, 2020

Figure 68: Medtronic: Annual Revenue, 2018-2020

Figure 69: Medtronic: Revenue Shares, by Segment, 2020

Figure 70: Medtronic: Revenue Shares, by Region/Country, 2020

Figure 71: ResMed Inc.: Annual Revenue, 2018-2020

Figure 72: ResMed Inc.: Revenue Share, by Product Category, 2020

Figure 73: ResMed Inc: Revenue Shares, by Region/Country, 2020

Figure 74: Smiths Group PLC: Annual Revenue, 2018-2020

Figure 75: Smiths Medical: Annual Revenue, 2018-2020

I would like to order

Product name: Non-invasive Ventilators: Global Markets

Product link: <https://marketpublishers.com/r/N766084B4307EN.html>

Price: US\$ 5,500.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/N766084B4307EN.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