

Ventilator Accessories Market is estimated to be USD 2.2 Billion by 2029 with a CAGR of 4.7% during the forecasted period.

A ventilator is an artificial breathing device which helps patients suffering from chronic respiratory disease or insufficient breathing while inhaling and exhaling air into and out of the lungs. It is also a diagnostic tool to regulate the irregular functioning of respiratory system and the static compliance of airway resistance. A patient is connected to a ventilator through an endotracheal tube directly passed to the airway or NIV mask. Presently, transport/portable and intensive-care mechanical ventilators are the two most-widely used ventilators in the market. The Ventilator Accessories market accounted for US\$ 1.5 billion in 2020 and is estimated to be US\$ 2.2 billion by 2029 and is anticipated to register a CAGR of 4.7%.

The report "**Global Ventilator Accessories Market, By Product Type (Flow Sensors, Breathing Sets, Expiratory Valves, Endotracheal Tubes, Breathing Circuits, Humidifiers, Interfaces and Masks, and Others), By End User (Hospitals, Ambulatory Surgery Centers, Clinics, Emergency Medical Services, and Long Term Care Centers), and By Region (North America, Europe, Asia Pacific, Latin America, and Middle East & Africa) - Trends, Analysis and Forecast till 2030**".

Key Highlights:

- On March 2020, Siemens Healthcare started its additive manufacturing network for production of medical equipment in response To Covid-19 Pandemic. The company's network connects designers, users, and 3D-print service providers to allow faster and less complicated production of spare parts for machines like ventilators. The Siemens AM network is present globally and covers the entire value chain – from upload and simulation to checking the design up to the printing process and associated services.
- On April 2020, ResMed expands its ventilator output to meet global demand. ResMed- the medical device maker is looking to double or triple the output of ventilators, and scale up ventilation mask production more than tenfold to meet surging demand from hospitals treating critically ill COVID-19 patients globally.

Analyst View:

Rising cases of chronic obstructive pulmonary disease (COPD) and respiratory emergencies are the major factors driving the global Ventilator Accessories market growth. According to data published by the World Health Organization (WHO) in 2017, 65 million people suffer from moderate to severe COPD, leading to 3 million deaths. COPD is the third most deadly disease worldwide. Growing cases of bronchitis, asthma, and COPD are due to increase in air pollution levels. WHO reports that 9 out of 10 people are breathing air having a high concentration of pollutants. Further, as per the data stated by United Nations in 2018, the global geriatric population was about 809.4 million, and by 2050 it is expected to rise more than double to reach a projected population of over 2,000 million. The geriatric population is linked with various respiratory severe disorders that needs continuous long term ventilation.

Supportive government initiatives, especially in developing countries, will boost the target market development. Key players and Manufacturers in emerging economies, such as India and China, are focusing on creating non-invasive, cost-efficient ventilation systems to meet the local needs and provide flexibility in patient care. Developments, in terms of design, efficiency, and safety resulted in substantial benefits, such as better gas exchange, improved weaning, better oxygenation, and lower damage to the lungs.

Key Market Insights from the report:

The global **ventilator accessories** market accounted for US\$ 1.5 billion in 2020 and is estimated to be US\$ 2.2 billion by 2029 and is anticipated to register a CAGR of 4.7%. The market report has been segmented on the basis of product type, end-user, and region.

- By product type, the global ventilator accessories market is segmented into flow sensors, breathing sets, expiratory valves, endotracheal tubes, breathing circuits, humidifiers, interfaces and masks, and others.
- By end-use, hospital segment is dominating the target market due to high prevalence of chronic respiratory diseases globally.
- By region, Asia Pacific is estimated to be the most lucrative regional market for ventilator accessories due to growing cases of chronic respiratory diseases, increasing tax benefits and healthcare expenditure offered by the regional governments. Additionally, improved healthcare policies and infrastructural development promoting better care provision will boost the regional market over the forecast period.

To know the upcoming trends and insights prevalent in this market, click the link below:

https://www.prophecymarketinsights.com/market_insight/Global-Ventilator-Accessories-Market-4254

Competitive Landscape:

The prominent player operating in the global ventilator accessories market includes Drägerwerk AG & Co. KGaA, GE Healthcare Ltd., ResMed Inc., Siemens Healthcare, Nihon Kohden Corp., Fisher & Paykel Healthcare Corp. Ltd., Hamilton Medical AG, Invacare Corp., CAS Medical Systems Inc., and Nonin Medical Inc.

The market provides detailed information regarding industrial base, productivity, strengths, manufacturers, and recent trends which will help companies enlarge the businesses and promote financial growth. Furthermore, the report exhibits dynamic factors including segments, sub-segments, regional marketplaces, competition, dominant key players, and market forecasts. In addition, the market includes recent collaborations, mergers, acquisitions, and partnerships along with regulatory framework across different regions impacting the market trajectory. Recent technological advances and innovations influencing the global market are included into the report.