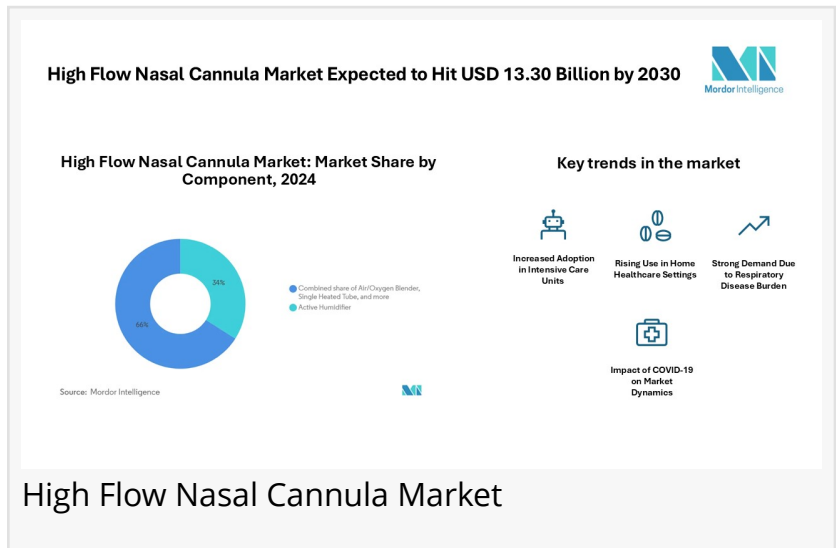


High Flow Nasal Cannula Market to Reach USD 13.30 Billion by 2030, Says Mordor Intelligence

Increasing prevalence of COPD and other respiratory illnesses across hospitals and home care settings is driving the demand for high flow nasal cannula market.

HYDERABAD, TELANGANA, INDIA, July 10, 2025 /EINPresswire.com/ -- As per a Mordor Intelligence report on the High Flow Nasal Cannula industry, the market is estimated at USD 8.07 billion in 2025 and is projected to reach USD 13.30 billion by 2030, registering a CAGR of 10.62% during the forecast period (2025-2030). High flow nasal cannulas are increasingly used in hospitals and home care settings to provide respiratory support, particularly for patients with hypoxemic respiratory failure and chronic obstructive pulmonary disease (COPD).



The [High Flow Nasal Cannula market](#) is driven by rising hospital admissions related to respiratory disorders, growing adoption of non-invasive ventilation, and the benefits of high flow nasal cannula therapy in reducing patient intubation rates.

Key Market Trends in the High Flow Nasal Cannula Market

1. Increased Adoption in Intensive Care Units

Hospitals are increasingly using high flow nasal cannulas in intensive care settings to manage acute hypoxemic respiratory failure. Their ability to deliver heated and humidified oxygen at high flow rates improves patient comfort and reduces the need for invasive ventilation.

2. Rising Use in Home Healthcare Settings

There is a growing trend of using high flow nasal cannulas for home care, especially for patients with chronic respiratory diseases like COPD and interstitial lung disease. The availability of

portable and user-friendly devices supports this shift toward home-based oxygen therapy.

3. Strong Demand Due to Respiratory Disease Burden

The global burden of chronic respiratory diseases, including COPD and asthma, is driving demand for effective oxygen therapy solutions. High flow nasal cannulas are becoming an essential part of treatment protocols to improve patient outcomes.

4. Impact of COVID-19 on Market Dynamics

During the COVID-19 pandemic, high flow nasal cannulas were widely used to manage respiratory distress and avoid intubation in many patients. This has led to sustained awareness and increased procurement of these devices by hospitals for future respiratory emergencies.

Regional Demand Patterns

North America remains a key market due to higher healthcare expenditure and availability of advanced respiratory care infrastructure. However, Asia-Pacific is projected to witness strong growth driven by increasing awareness about non-invasive ventilation solutions, improving healthcare facilities, and rising burden of respiratory diseases in countries such as China and India.

Industry Response and Outlook

The healthcare industry has rapidly integrated high flow nasal cannulas (HFNC) into clinical practice due to their effectiveness in treating acute hypoxemic respiratory failure and reducing the need for invasive ventilation. Hospitals expanded HFNC device inventories during the COVID-19 pandemic to manage severe respiratory distress cases

Major Players

The High Flow Nasal Cannula market is led by several standout companies, with Fisher & Paykel Healthcare, Teleflex, Vapotherm Inc., Masimo Corp. (TNI medical AG), and ResMed identified as the top five players globally. These firms, listed without any ranking order, spearhead innovation and market share. Beyond the top tier, the market features additional established names including Hamilton Medical, Smiths Group, Flexicare Medical, Devatec S.A., Great Group Medical, Medline Industries, FisherBiotech, Teijin Pharma, HEYER Medical, Becton, Dickinson & Co. (BD), Cardinal Health, GE HealthCare Technologies, and Koninklijke Philips

For ore information Visit: https://www.mordorintelligence.com/industry-reports/high-flow-nasal-cannula-market?utm_source=einpr

Conclusion

The High Flow Nasal Cannula market is set to record steady growth driven by its critical role in respiratory care, especially in managing hypoxemic conditions without invasive procedures. As healthcare systems continue to focus on improving patient outcomes and reducing ICU burden, the demand for high flow nasal cannulas is expected to remain strong in both hospital and home care settings.

Check out more details and stay updated with the latest industry trends, including the Japanese version for localized insights - https://www.mordorintelligence.com/ja/industry-reports/high-flow-nasal-cannula-market?utm_source=einpr

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