Energy Recovery Ventilator Market by Technology, Application, Region - Global Forecast to 2021

Description: Energy Recovery Ventilator Market by Technology (Plate Heat Exchange, Heat Pipe Heat Exchange, Rotary Heat Exchange, Run-Around Coil, and Others), Application (Commercial, Residential, and Others), Region - Global Forecast to 2021

The global energy recovery ventilator market is projected to reach USD 3.39 billion by 2021, at a CAGR of 11.4% between 2016 and 2021. Favorable economic conditions especially in the U.S., growing concerns related to greenhouse gas emissions, and support from government through federal tax credit have led to the increasing deployment of energy recovery ventilator systems in various applications across several sectors such as commercial and residential.

The major reason behind the growth of commercial sector is the increasing penetration of energy recovery ventilators in commercial buildings such as gyms, hotels, offices, and laboratories in comparison to the residential segment. Furthermore, growing demand for energy-efficient devices globally also drives the commercial segment, which is focused on reducing costs through energy efficiency.

The energy recovery ventilator market in North America is projected to register the highest CAGR between 2016 and 2021. This high growth can be attributed to the growing initiatives by government and non-government organizations for the adoption of energy recovery ventilators. The federal government mandates energy recovery ventilation systems in federal buildings and recommends that schools and small businesses consider the use of energy recovery ventilation. Also, the growing concerns towards energy saving and minimizing cost related to energy consumption drives the installation of energy recovery ventilator systems in North America region.

Profile break-up of primary participants for the report:

- By Company Type - Tier 1 55 %, Tier 2 - 20%, Tier 3 - 25%
- By Designation - C level - 75%, Director level - 25%,
- By Region - Asia-Pacific - 30%, Europe - 20%, North America - 10%, Middle East & Africa -20%, Latin America - 20%

Reasons to buy this report:

From an insight perspective, this research report has focused on various levels of analysis-industry analysis (industry trends), market share analysis of top players, supply chain analysis, and company profiles, which together comprise and discuss the basic views on the competitive landscape; emerging and high-growth segments of the energy recovery ventilator market; high-growth regions; and market drivers, restraints, and opportunities.

The report provides insights on the following pointers:

- Market Penetration: Comprehensive information on the energy recovery ventilators offered by top players
- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the energy recovery ventilator market
- Market Development: Comprehensive information about lucrative emerging markets - the report analyzes the market for energy recovery ventilators across varied regions
- Market Diversification: Exhaustive information about untapped geographies, recent developments, and investments in the energy recovery ventilators market
- Competitive Assessment: In-depth assessment of market shares, growth strategies, products, and manufacturing capabilities of leading players in the global energy recovery ventilator market.
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