

Membrane Air Dryer Market Upcoming Growth, Key Player Analysis and Forecast 2032

The growing need for dry, clean compressed air in the food and beverage industry is one of the main drivers fueling market expansion.

NEW YORK CITY, NEW YORK, UNITED STATES, July 12, 2023
/EINPresswire.com/ -- In 2022, the global market size of Membrane Air Dryers amounted to USD 568.16



million. It is projected to reach USD 959.89 million by 2032, with a compound annual growth rate (CAGR) of 6% during the forecast period. The increasing demand for cost-effective and energy-efficient air drying solutions is a key factor driving the growth of the market across various industries such as food and beverage, pharmaceuticals, electronics, and automotive. These industries require effective air drying solutions to maintain product quality and prevent equipment damage caused by water and moisture. Membrane air dryers offer a durable solution for effectively drying compressed air.

The expansion of the market is further fueled by the growing requirement for dry and clean compressed air in the food and beverage industry. Moisture present in compressed air can lead to microbial contamination and growth, compromising the quality of food and drinks. To ensure the safety and integrity of the final products, membrane air dryers are widely adopted in the food and beverage industry. Additionally, the pharmaceutical industry's increasing demand for high-quality compressed air is driving market growth. Membrane air dryers provide a reliable solution to create the sterile and dry environment necessary for pharmaceutical manufacturing processes and the production of medical equipment.

Get Free Sample PDF (To Understand the Complete Structure of this Report [Summary + TOC]) @

https://www.reportsanddata.com/download-free-sample/6747

Membrane Air Dryer Market Segments:

The Membrane Air Dryer market witnessed a market size value of USD 568.16 million in 2022, with a projected compound annual growth rate (CAGR) of 6% from 2022 to 2032. The revenue forecast for 2032 is estimated to reach USD 959.89 million. The base year for estimation is 2022, and historical data from 2020 to 2021 was considered, while the forecast period spans from 2022 to 2032. The quantitative units for measurement are in USD million.

The market report covers various aspects, including revenue forecasts, company rankings, competitive landscape analysis, growth factors, and trends. It focuses on different segments based on product type outlook, application outlook, and regional outlook. The product type outlook encompasses Hollow Fiber Membrane Air Dryer, Membrane Air Dryer with Pre-filtration, Membrane Air Dryer without Pre-filtration, and Others. The application outlook includes Pharmaceuticals, Food and Beverages, Oil and Gas, Automotive, Electronics, and Others.

The regional scope of the market analysis covers North America, Europe, Asia Pacific, Latin America, and the Middle East & Africa. These regions are assessed to understand market trends, opportunities, and challenges specific to each geography.

Overall, the Membrane Air Dryer market report provides a comprehensive analysis of the market, including revenue forecasts, product types, applications, and regional insights, enabling stakeholders to make informed decisions and capitalize on emerging opportunities in the industry.

Inquiry Before Buying: https://www.reportsanddata.com/inquiry-before-buying/6747

Membrane Air Dryer Market Strategic Developments:

In 2021, Atlas Copco AB acquired a German company, Rotoflow Kompressortechnik GmbH that specializes in designing and manufacturing screw compressors for industrial and process gas applications. The acquisition aimed to expand Atlas Copco's product portfolio and strengthen its presence in the global compressor market.

In 2020, Donaldson Company, Inc. acquired an Italian company, BOFA International Ltd., specializing in fume extraction technology for industrial applications. The acquisition aimed to expand Donaldson's product offerings in the industrial air filtration market.

In 2020, Parker Hannifin Corporation announced the acquisition of Exotic Metals Forming Company LLC. This US company specializes in designing and manufacturing high-precision metal components for aerospace and defense applications. The acquisition aimed to expand Parker Hannifin's product portfolio and strengthen its presence in the global aerospace and defense market.

Membrane Air Dryer Market Competitive landscape:

The global membrane air dryer market is characterized by a fragmented landscape, with the majority of market revenue being generated by a range of large and medium-sized players. These companies are implementing diverse strategies to strengthen their market position and

drive growth. Strategies include mergers and acquisitions, strategic agreements and contracts, product development and testing, as well as expanding their global footprint.

Prominent players in the global membrane air dryer market include Atlas Copco AB, Ingersoll-Rand plc, Donaldson Company, Inc., Parker Hannifin Corporation, Bauer Compressors, Inc., and SMC Corporation. These companies have established themselves as key participants in the industry and are actively engaged in delivering innovative and efficient membrane air drying solutions to meet the evolving needs of various industries.

By leveraging their expertise, market knowledge, and technological advancements, these major players contribute significantly to the growth and development of the membrane air dryer market. Their efforts encompass research and development initiatives, strategic partnerships, and continuous improvement in product offerings to ensure optimal performance, energy efficiency, and cost-effectiveness.

As the demand for energy-efficient and affordable air drying solutions continues to rise across industries such as food and beverage, pharmaceuticals, electronics, and automotive, these leading companies play a crucial role in driving market growth. Through their comprehensive range of membrane air dryers, they provide long-lasting solutions for drying compressed air, ensuring the quality of final products and preventing equipment damage caused by water and moisture.

Overall, the presence of these major players underscores the competitive nature of the global membrane air dryer market and their commitment to meeting the diverse air drying needs of industries worldwide.

Browse More Reports:

Glutamine (Gln) Market: https://www.reportsanddata.com/report-detail/glutamine-gln-market

Carbon Fiber Composite Heating Element Market: https://www.reportsanddata.com/report-detail/carbon-fiber-composite-heating-element-market

Membrane Electrode Assemblies Market: https://www.reportsanddata.com/report-detail/membrane-electrode-assemblies-market

BFS (Blow-Fill-Seal) Product Market: https://www.reportsanddata.com/report-detail/blow-fill-seal-bfs-products-market

About Us:

Reports and Data is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target, and analyze consumer behavior shifts across

demographics, across industries, and help clients to make smarter business decisions. We offer market intelligence studies ensuring relevant and fact-based research across multiple industries, including Healthcare, Touch Points, Chemicals, Products, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market. Reports and Data has a strong base of experienced analysts from varied areas of expertise. Our industry experience and ability to develop a concrete solution to any research problems provides our clients with the ability to secure an edge over their respective competitors.

John W.
Reports and Data
+1 212-710-1370
email us here
Visit us on social media:
Facebook
Twitter
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/644189493

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.