

Global Gas Separation Membranes for Biogas Market Growth 2023-2029

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Abstracts

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Biogas comes from the biogas plant as a mixture of CO₂, methane and the typical secondary components, and is first desulfurized, filtered and pre-dried with activated carbon. The pre-treated gas is then compressed to 10 - 20 bar, and upgraded to biomethane and a CO₂-rich waste gas flow using several membrane stages.

LPI (LP Information)' newest research report, the "Gas Separation Membranes for Biogas Industry Forecast" looks at past sales and reviews total world Gas Separation Membranes for Biogas sales in 2022, providing a comprehensive analysis by region and market sector of projected Gas Separation Membranes for Biogas sales for 2023 through 2029. With Gas Separation Membranes for Biogas sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Gas Separation Membranes for Biogas industry.

This Insight Report provides a comprehensive analysis of the global Gas Separation Membranes for Biogas landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Gas Separation Membranes for Biogas portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Gas Separation Membranes for Biogas market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Gas Separation Membranes for Biogas and breaks down

the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Gas Separation Membranes for Biogas.

The global Gas Separation Membranes for Biogas market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Gas Separation Membranes for Biogas is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Gas Separation Membranes for Biogas is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Gas Separation Membranes for Biogas is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Gas Separation Membranes for Biogas players cover Membrane Technology and Research, Inc. (MTR), Air Products, Evonik Industries AG, DMT Clear Gas Solutions, Pentair, Air Liquide, UBE Corporation and Airrane, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Gas Separation Membranes for Biogas market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

>99%Methane Recovery Rate

?99%Methane Recovery Rate

Segmentation by application

OEM

Aftermarket

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Membrane Technology and Research, Inc. (MTR)

Air Products

Evonik Industries AG

DMT Clear Gas Solutions

Pentair

Air Liquide

UBE Corporation

Airrane

Key Questions Addressed in this Report

What is the 10-year outlook for the global Gas Separation Membranes for Biogas market?

What factors are driving Gas Separation Membranes for Biogas market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Gas Separation Membranes for Biogas market opportunities vary by end market size?

How does Gas Separation Membranes for Biogas break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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