

Global Gas Separation Membrane Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

Gas Separation Membranes is an interphase between two adjacent phases acting as a selective barrier, regulating the transport of gases among gas mixtures.

According to our (Global Info Research) latest study, the global Gas Separation Membrane market size was valued at USD 558.7 million in 2022 and is forecast to a readjusted size of USD 629.7 million by 2029 with a CAGR of 1.7% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Global Gas Separation Membrane key players include Air Products, Air Liquide, UBE, etc. Global top three manufacturers hold a share about 65%.

North America is the largest market, with a share over 35%, followed by Europe and Asia-Pacific, both have a share about 60 percent.

In terms of product, Hollow Fiber is the largest segment, with a share over 90%. And in terms of application, the largest application is Isolation of Inert N2 from Air, followed by H2 Recovery.

This report is a detailed and comprehensive analysis for global Gas Separation Membrane market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market

share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Gas Separation Membrane market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (USD/Unit), 2018-2029

Global Gas Separation Membrane market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (USD/Unit), 2018-2029

Global Gas Separation Membrane market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (USD/Unit), 2018-2029

Global Gas Separation Membrane market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (USD/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Gas Separation Membrane

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Gas Separation Membrane market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Air Products, Air Liquide, UBE, Grasys and Evonik, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Gas Separation Membrane market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Hollow Fiber

Spiral Wound

Others

Market segment by Application

Isolation of Inert N2 from Air

H2 Recovery

CO2 Removal from Natural Gas

Vapor/Nitrogen Separation

Other Applications

Major players covered

Air Products

Air Liquide

UBE

Grasys

Evonik

Fujifilm

Generon IGS

Honeywell

MTR

Borsig

Parker Hannifin

Tianbang

SSS

Schlumberger

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Gas Separation Membrane product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Gas Separation Membrane, with price, sales, revenue and global market share of Gas Separation Membrane from 2018 to 2023.

Chapter 3, the Gas Separation Membrane competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Gas Separation Membrane breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Gas Separation Membrane market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Gas Separation Membrane.

Chapter 14 and 15, to describe Gas Separation Membrane sales channel, distributors, customers, research findings and conclusion.

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