

# Global Helium Molecular Sieve Membrane Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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# **Abstracts**

Helium molecular sieve membranes (HMSMs) are specialized materials used for gas separation, particularly in the purification and enrichment of helium gas. These membranes are designed to selectively allow helium molecules to pass through while blocking other gases, such as nitrogen, hydrogen, or methane.

According to our (Global Info Research) latest study, the global Helium Molecular Sieve Membrane market size was valued at US\$ 122 million in 2023 and is forecast to a readjusted size of USD 186 million by 2030 with a CAGR of 6.3% during review period.

This report is a detailed and comprehensive analysis for global Helium Molecular Sieve 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 2024, are provided.

# Key Features:

Global Helium Molecular Sieve Membrane market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global Helium Molecular Sieve Membrane market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling



prices (US\$/Unit), 2019-2030

Global Helium Molecular Sieve Membrane market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global Helium Molecular Sieve Membrane market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2019-2024

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 Helium Molecular Sieve 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 Helium Molecular Sieve Membrane market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Air Liquide, Air Products, UBE Corporation, Evonik, Linde Engineering, Grasys, Airrane, Generon IGS, Tianbang Membrane Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Helium Molecular Sieve Membrane market is split by Type and by Application. For the period 2019-2030, 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



Polymeric Membrane

	Inorganic Membrane	
Market segment by Application		
	Oil and Gas	
	Industrial Manufacturing	
	Semiconductor	
	Medical	
	Others	
Major players covered		
	Air Liquide	
	Air Products	
	UBE Corporation	
	Evonik	
	Linde Engineering	
	Grasys	
	Airrane	
	Generon IGS	
	Tianbang Membrane Technology	



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 Helium Molecular Sieve Membrane product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Helium Molecular Sieve Membrane, with price, sales quantity, revenue, and global market share of Helium Molecular Sieve Membrane from 2019 to 2024.

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

Chapter 4, the Helium Molecular Sieve Membrane breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2019 to 2030.

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 2019 to 2024.and Helium Molecular Sieve Membrane market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces



analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Helium Molecular Sieve Membrane.

Chapter 14 and 15, to describe Helium Molecular Sieve Membrane sales channel, distributors, customers, research findings and conclusion.



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