

# Global Air Separation Gases Market Growth 2023-2029

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## Abstracts

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Air is a mixture of gases, consisting primarily of nitrogen (78 %), oxygen (21 %) and the inert gas argon (0.9 %). The remaining 0.1 % is made up mostly of carbon dioxide and the inert gases neon, helium, krypton and xenon. Air can be separated into its components by means of distillation in special units. So-called air fractionating plants employ a thermal process known as cryogenic rectification to separate the individual components from one another in order to produce high-purity nitrogen, oxygen and argon in liquid and gaseous form.

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

This Insight Report provides a comprehensive analysis of the global Air Separation Gases 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 Air Separation Gases portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Air Separation Gases market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Air Separation Gases 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 Air Separation Gases.

The global Air Separation Gases 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 Air Separation Gases 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 Air Separation Gases 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 Air Separation Gases is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Air Separation Gases players cover Air Products, Air Liquide, Linde, Messer, Comi Polaris, Universal Industrial Gases, Burckhardt Compression, Matheson and PCI, 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 Air Separation Gases market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Nitrogen

Oxygen

Argon

Other

Segmentation by application

Industrial

Chemical Industry

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.

Air Products

Air Liquide

Linde

Messer

Comi Polaris

Universal Industrial Gases

Burckhardt Compression

Matheson

PCI

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Air Separation Gases market?

What factors are driving Air Separation Gases market growth, globally and by region?

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

How do Air Separation Gases market opportunities vary by end market size?

How does Air Separation Gases break out type, application?

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

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