

Global High-Purity Industrial Gases and Mixtures Market Growth 2023-2029

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Abstracts

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Industrial Gases refers to gases which are produced in relatively large quantities by industrial gases companies for use in a variety of industrial manufacturing processes. These include air separation gases, such as oxygen, nitrogen and argon, and carbon dioxide, hydrogen and helium. They are produced and supplied in both gas and liquid form. They are transported to customers in cylinders, as bulk liquid, or as pipeline gases. The properties of industrial gas are utilized to produce specialty products, protect and maintain product quality, and lower operating costs in steelmaking, metals manufacturing and fabrication, petroleum refining, chemicals and pharmaceuticals manufacture, production of electronic equipment and components, the rubber and plastics industries, food and beverage processing, glass manufacture, healthcare, pulp and paper and environmental protection operations.

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for High-Purity Industrial Gases and Mixtures 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 High-Purity Industrial Gases and Mixtures.

The global High-Purity Industrial Gases and Mixtures 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 High-Purity Industrial Gases and Mixtures 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 High-Purity Industrial Gases and Mixtures 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 High-Purity Industrial Gases and Mixtures is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key High-Purity Industrial Gases and Mixtures players cover Linde Group, Air Liquide, Praxair, Air Products and Chemicals, Taiyo Nippon Sanso, Air Water, Messer, Yingde Gases and Iwatani Corporation, 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 High-Purity Industrial Gases and Mixtures market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Oxygen

Nitrogen

Hydrogen

Carbon Dioxide

Acetylene

Argon

Others

Segmentation by application

Manufacturing

Chemical & Energy

Metals

Healthcare

Electronics

Food & Beverage

Others

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.

Linde Group

Air Liquide

Praxair

Air Products and Chemicals

Taiyo Nippon Sanso

Air Water

Messer

Yingde Gases

Iwatani Corporation

Showa Denko K.K

Chemix Gases

Norco Inc.

SOL Group

Gulf Cryo

Buzwair Industrial Gases Factories

INOX Air Products

Kaimeite Gases Co., LTD.

Hangzhou Oxygen Plant Group

Masteel Group

Key Questions Addressed in this Report

What is the 10-year outlook for the global High-Purity Industrial Gases and Mixtures market?

What factors are driving High-Purity Industrial Gases and Mixtures market growth, globally and by region?

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

How do High-Purity Industrial Gases and Mixtures market opportunities vary by end market size?

How does High-Purity Industrial Gases and Mixtures break out type, application?

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

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