

Helium Gas Market Report: Trends, Forecast and Competitive Analysis to 2030

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Abstracts

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Helium Gas Trends and Forecast

The future of the global helium gas market looks promising with opportunities in the cryogenic, semiconductor & fiber optic, welding & magnet production, aerostatic, leak detection & gas chromatography and medical field markets. The global helium gas market is expected to reach an estimated \$3.6 billion by 2030 with a CAGR of 4.8% from 2024 to 2030. The major drivers for this market are expanding interest in sustainable or "green" chemistry, expanding applications in medical imaging, and rising demand for welding and other industrial applications.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Helium Gas by Segment

The study includes a forecast for the global helium gas by material type, application, and region.

Helium Gas Market by Material Type [Shipment Analysis by Value from 2018 to 2030]:

Liquid Helium

Gaseous Helium

Helium Gas Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Cryogenics

Semiconductor & Fiber Optics

Welding & Magnet Production

Aerostatics

Leak Detection & Gas Chromatography

Medical Field

Others

Helium Gas Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Helium Gas Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies helium gas companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the helium gas companies profiled in this report include-

Airgas

Air Liquid

Linde

Messer Group

Praxair

Air Products

Buzwair

Helium Gas Market Insights

Lucintel forecasts that liquid helium is expected to witness the higher growth over the forecast period.

APAC is expected to witness highest growth over the forecast period due to increasing technological development and modernization, growing personal disposable income and increasing demand from various end-use industries.

Features of the Global Helium Gas Market

Market Size Estimates: Helium gas market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Helium gas market size by material type, application, and region in terms of value (\$B).

Regional Analysis: Helium gas market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different material type, application, and regions for the helium gas market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the helium gas market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the helium gas market size?

Answer: The global helium gas market is expected to reach an estimated \$3.6 billion by 2030.

Q2. What is the growth forecast for helium gas market?

Answer: The global helium gas market is expected to grow with a CAGR of 4.8% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the helium gas market?

Answer: The major drivers for this market are expanding interest in sustainable or "green" chemistry, expanding applications in medical imaging, and rising demand for welding and other industrial applications.

Q4. What are the major segments for helium gas market?

Answer: The future of the global helium gas market looks promising with opportunities in the cryogenic, semiconductor & fiber optic, welding & magnet production, aerostatic, leak detection & gas chromatography and medical field markets.

Q5. Who are the key helium gas market companies?

Answer: Some of the key helium gas companies are as follows:

Airgas

Air Liquid

Linde

Messer Group

Praxair

Air Products

Buzwair

Q6. Which helium gas market segment will be the largest in future?

Answer: Lucintel forecasts that liquid helium is expected to witness the higher growth over the forecast period.

Q7. In helium gas market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness highest growth over the forecast period due to increasing technological development and modernization, growing personal disposable income and increasing demand from various end-use industries.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the helium gas market by material type (liquid helium and gaseous helium), application (cryogenics, semiconductor & fiber optics, welding & magnet production, aerostatics, leak detection & gas chromatography, medical field, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Helium Gas Market, Helium Gas Market Size, Helium Gas Market Growth, Helium Gas Market Analysis, Helium Gas Market Report, Helium Gas Market Share, Helium Gas Market Trends, Helium Gas Market Forecast, Helium Gas Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL HELIUM GAS MARKET : MARKET DYNAMICS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)

3.2. Global Helium Gas Market Trends (2018-2023) and Forecast (2024-2030)

3.3: Global Helium Gas Market by Material Type

3.3.1: Liquid Helium

3.3.2: Gaseous Helium

3.4: Global Helium Gas Market by Application

3.4.1: Cryogenics

3.4.2: Semiconductor & Fiber Optics

3.4.3: Welding & Magnet Production

3.4.4: Aerostatics

3.4.5: Leak Detection & Gas Chromatography

3.4.6: Medical Field

3.4.7: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030

4.1: Global Helium Gas Market by Region

4.2: North American Helium Gas Market

4.2.1: North American Helium Gas Market by Material Type: Liquid Helium and Gaseous Helium

4.2.2: North American Helium Gas Market by Application: Cryogenics, Semiconductor & Fiber Optics, Welding & Magnet Production, Aerostatics, Leak Detection & Gas Chromatography, Medical Field, and Others

4.3: European Helium Gas Market

4.3.1: European Helium Gas Market by Material Type: Liquid Helium and Gaseous Helium

4.3.2: European Helium Gas Market by Application: Cryogenics, Semiconductor & Fiber Optics, Welding & Magnet Production, Aerostatics, Leak Detection & Gas Chromatography, Medical Field, and Others

4.4: APAC Helium Gas Market

4.4.1: APAC Helium Gas Market by Material Type: Liquid Helium and Gaseous Helium

4.4.2: APAC Helium Gas Market by Application: Cryogenics, Semiconductor & Fiber Optics, Welding & Magnet Production, Aerostatics, Leak Detection & Gas Chromatography, Medical Field, and Others

4.5: ROW Helium Gas Market

4.5.1: ROW Helium Gas Market by Material Type: Liquid Helium and Gaseous Helium

4.5.2: ROW Helium Gas Market by Application: Cryogenics, Semiconductor & Fiber Optics, Welding & Magnet Production, Aerostatics, Leak Detection & Gas Chromatography, Medical Field, and Others

5. COMPETITOR ANALYSIS

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Helium Gas Market by Material Type

6.1.2: Growth Opportunities for the Global Helium Gas Market by Application

6.1.3: Growth Opportunities for the Global Helium Gas Market by Region

6.2: Emerging Trends in the Global Helium Gas Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Helium Gas Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Helium Gas Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Airgas

7.2: Air Liquid

7.3: Linde

7.4: Messer Group

7.5: Praxair

7.6: Air Products

7.7: Buzwair

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