

# Industrial Helium Compressor Global Market Insights 2026, Analysis and Forecast to 2031

<https://marketpublishers.com/r/IDC4C03FE7CDEN.html>

Date: January 2026

Pages: 112

Price: US\$ 3,200.00 (Single User License)

ID: IDC4C03FE7CDEN

## Abstracts

### Industrial Helium Compressor Market Summary

The global industrial machinery sector is currently navigating a period of significant technological refinement and specialization, particularly within the domain of gas compression and handling. At the forefront of this niche yet critical industry is the Industrial Helium Compressor market. Helium, being a noble gas with the lowest boiling point of any element and a small molecular size, presents unique engineering challenges. It possesses a high heat of compression and a propensity to leak through seals that would be hermetic for heavier gases. Consequently, an industrial helium compressor is not merely a standard air compressor repurposed for another gas; it is a highly engineered, precision instrument designed with specialized cooling systems, extremely tight tolerances, and advanced sealing technologies such as hermetic casing or magnetic couplings. These compressors serve as the heart of closed-loop cryogenic systems, playing an indispensable role in maintaining the ultra-low temperatures required for superconductivity, semiconductor manufacturing, and advanced leak detection.

The market is characterized by a high degree of engineering complexity and a concentrated value chain. Unlike air compressors which are ubiquitous commodities, helium compressors are capital-intensive assets integral to high-value workflows. The industry is currently driven by the expansion of the 'Cryogenic Economy,' encompassing the medical imaging sector, the burgeoning quantum computing field, and the massive scale-up of semiconductor fabrication plants (fabs). Furthermore, the global scarcity of helium has shifted the operational philosophy from 'consumption' to 'conservation and recycling,' making recovery compressors a standard installation in industrial facilities that utilize this precious gas.

Based on a comprehensive analysis of industrial capital expenditures, global healthcare infrastructure investment, and the semiconductor capacity roadmap, the global market for Industrial Helium Compressors is on a trajectory of sustained value appreciation. The market valuation is projected to reach between 0.7 billion USD and 1.1 billion USD by the year 2026. This valuation reflects the sale of compressor units, associated cooling infrastructure, and the increasingly lucrative aftermarket services sector. To achieve this valuation, the market is estimated to progress at a Compound Annual Growth Rate (CAGR) ranging from 4.8% to 6.5% over the forecast period. This growth rate is underpinned by the essential nature of helium in high-tech manufacturing and the impossibility of substituting it in cryogenic superconducting applications.

### Recent Industrial Developments and Strategic Consolidations

The operational landscape of the helium and gas compression market in 2025 has been defined by massive strategic consolidations and targeted product portfolio expansions. These developments highlight a trend where major industrial players are seeking to own the entire 'molecule handling' value chain, from liquefaction to compression and end-use application.

Chronologically, the most significant macroeconomic event in the sector occurred on July 30, 2025, reshaping the competitive hierarchy of industrial gas equipment. Baker Hughes, a global energy technology company, announced it would acquire Chart Industries in an all-cash deal valued at 13.6 billion USD. This aggressive move effectively put the brakes on a previously announced merger of equals between Chart Industries and Flowserve Corporation, which had been publicized just weeks earlier on June 4. The original Chart-Flowserve deal was premised on a combined enterprise value of 19 billion USD, with Chart shareholders owning approximately 53.5 percent of the entity. However, Baker Hughes recognized the critical strategic value of Chart's cryogenic technology—which includes heat exchangers and cold boxes essential for helium and hydrogen liquefaction—and offered a substantial premium. The deal implied a valuation that made Chart shareholders effectively own 10.17 billion USD in enterprise value, illustrating the premium Baker Hughes was willing to pay to secure dominance in the cryogenic hardware market. The strategic imperative was so strong that Chart Industries paid a termination fee of 266 million USD to Flowserve to exit the prior agreement. This consolidation places Baker Hughes at the center of the cryogenic ecosystem, influencing the supply chain for the heat exchangers that are often paired with helium compressors in large-scale liquefaction plants.

Following this mega-merger, the market witnessed targeted consolidation in the service sector. On September 12, 2025, Burckhardt Compression completed the acquisition of ACT (Advanced Compressor Technology). ACT is a service company specializing in reciprocating equipment for the downstream market in the United States. While Burckhardt is a giant in the petrochemical compression space, this acquisition signals a broader trend where OEMs are buying independent service providers to capture the recurring revenue of maintenance. In the context of helium compressors, which require frequent maintenance of valves and seals due to the low viscosity of the gas and high operating pressures, possessing a robust service network is a critical competitive advantage, particularly in the North American market where the installed base of industrial compressors is aging.

Later in the month, on September 24, 2025, the focus shifted to product innovation within the high-vacuum and research sectors. Edwards Vacuum, a leader in vacuum and abatement solutions, announced the expansion of its Cryogenic Technology Portfolio. The company launched a new line of cryogenic products, explicitly featuring the new ECC Helium Compressors, alongside E2CH Cold Heads and ECP Cryogenic Pumps. This product launch is strategically significant as it strengthens Edwards ability to support customers in space simulation and research, as well as industrial coating and processing. Reliable cooling and deep vacuum environments are essential for these applications, and the introduction of the ECC series suggests a move towards more efficient, lower-vibration, and quieter helium compression systems designed specifically for sensitive laboratory and manufacturing environments.

### Application Analysis and Market Segmentation

The utility of industrial helium compressors is segmented by the specific thermodynamic function they perform, whether it is creating cryogenic temperatures through a Gifford-McMahon cycle or recovering gas for reuse.

**Medical:** This sector remains the bedrock of the helium compressor market. Magnetic Resonance Imaging (MRI) machines require superconducting magnets cooled to 4 Kelvin by liquid helium. A helium compressor is the engine of the 'cold head' or cryocooler that re-condenses helium gas that boils off, creating a 'zero-boil-off' system. Without these compressors, MRI machines would require frequent and expensive liquid helium refills. The trend in this segment is towards 'oil-free' or highly efficient oil-lubricated compressors that offer long maintenance intervals (20,000 to 30,000 hours) to minimize hospital downtime. Additionally, the rise of proton therapy for cancer treatment utilizes

massive superconducting cyclotrons, requiring industrial-scale helium compression infrastructure.

**Semiconductor:** In semiconductor manufacturing, helium is used as a heat transfer medium for cooling wafers during processing and as a carrier gas. Helium compressors are integral to the cryogenic vacuum pumps (cryopumps) that create the ultra-high vacuum required in lithography and ion implantation chambers. The trend here is driven by the move to smaller node sizes (2nm and below). As chip architecture becomes more complex, the sensitivity to contamination increases, driving demand for compressors that can deliver ultra-high purity helium without introducing particulate or hydrocarbon contamination from the lubricant.

**Industrial Testing:** This segment relies on the low molecular weight of helium for leak detection. Helium mass spectrometer leak detectors are used to test the integrity of HVAC systems, automotive fuel tanks, and battery packs for electric vehicles. The helium compressor within these systems acts as a vacuum pump backing and recovery unit. The trend is towards portable, air-cooled helium compressors that can be deployed on assembly lines for rapid cycle testing.

**Aerospace:** Helium is used to pressurize fuel tanks in rockets (autogenous pressurization) and to purge hydrogen from engines. The aerospace industry requires high-pressure helium compressors (often exceeding 6,000 psi) to fill ground support storage bottles and flight tanks. The 'New Space' race, characterized by reusable rockets, has spiked the demand for high-flow, high-pressure helium recovery systems at launch sites to capture and recompress the gas used during testing and launch operations, reducing the operational cost of spaceflight.

## Regional Market Distribution and Geographic Trends

The demand for industrial helium compressors is geographically distributed according to the location of high-tech manufacturing hubs and healthcare infrastructure.

**Asia Pacific:** This region commands the largest share of the global market, driven principally by the semiconductor and electronics manufacturing ecosystems in East Asia. Taiwan, China, is a focal point due to its dominance in foundry services. The massive fabs operated by TSMC and others require

extensive fleets of cryopumps and helium recovery systems. China is also a major growth engine, aggressively expanding its domestic MRI manufacturing capabilities and installing large-scale cryogenic infrastructure for quantum research and fusion energy projects (EAST reactor). The trend in APAC is the rapid localization of supply chains, with domestic Chinese manufacturers increasingly challenging established Western brands in the low-to-medium pressure segments.

**North America:** The United States retains a leadership position in the medical and aerospace segments. The high density of MRI installations in the US healthcare system drives a consistent replacement and service market for cold head compressors. Furthermore, the robust aerospace sector, led by NASA and private entities like SpaceX and Blue Origin, drives demand for custom, high-pressure helium ground support equipment. The region is also a hub for quantum computing research, utilizing dilution refrigerators that rely on specialized helium compressors.

**Europe:** Europe is the technological center for compressor engineering. Germany, in particular, is home to leading high-pressure compressor manufacturers. The region demands high-efficiency and low-noise systems, driven by strict industrial regulations. Europe is also the site of major scientific projects like CERN and ITER (in France), which are among the world's largest users of helium compression systems for cooling superconducting magnets.

## Value Chain Analysis

The value chain of the Industrial Helium Compressor market is a hierarchy of precision manufacturing and specialized integration.

The Upstream segment comprises the suppliers of raw materials and critical sub-components. This includes foundries producing high-grade cast iron or aluminum blocks for compressor heads, but more critically, it involves the suppliers of specialized valves and seals. Helium's ability to leak requires seals made from advanced polymers or metal-to-metal interfaces with microscopic tolerances. The upstream also includes the suppliers of high-purity synthetic lubricants for oil-injected screw compressors, which must lubricate without contaminating the helium gas stream.

The Midstream segment consists of the Compressor OEMs. These companies perform

the design, machining, and assembly of the units. A key differentiator in this segment is the proprietary design of the 'airend' (or gas end) and the oil separation system. For helium, removing oil aerosols from the compressed gas is critical; typically, a filtration system must achieve purity levels of parts per billion (ppb). Manufacturers invest heavily in testing facilities that can simulate the thermal loads of a cryocooler to validate compressor performance.

The Downstream segment involves the System Integrators and End Users. System integrators buy the bare compressor blocks and package them into skids with coolers, PLCs, and buffer tanks. In the medical field, companies like GE Healthcare, Siemens Healthineers, and Philips integrate these compressors into their MRI systems. In the semiconductor field, tool makers like Applied Materials integrate them into their process chambers. The value chain concludes with the end-users who operate the equipment and the service providers who perform the overhaul of the units.

### Key Market Players and Competitive Landscape

The competitive landscape is stratified, ranging from massive industrial conglomerates to specialized cryogenic engineering firms.

**Atlas Copco:** A dominant global player offering a wide range of gas compressors. Their Gas and Process division provides customized multi-stage centrifugal and screw compressors for large-scale helium liquefaction and recovery plants. They focus on energy efficiency and global service support.

**Air Products:** While primarily an industrial gas supplier, Air Products designs and manufactures proprietary turbomachinery and rotodynamic equipment for its own helium and hydrogen plants. They are a vertically integrated player with deep expertise in cryogenic cycles.

**Sauer Compressors:** A German leader in high-pressure reciprocating compressors. Sauer is the industry standard for high-pressure helium applications in aerospace and naval sectors. Their 'Passat' and 'Hurricane' series are renowned for their ability to handle helium's high heat of compression.

**Edwards Vacuum:** As part of the Atlas Copco Group but operating independently, Edwards specializes in the vacuum-cryogenic interface. Their new ECC series targets the specific needs of the laboratory and semiconductor cryopump market.

**Bauer Kompressoren:** Another German heavyweight, Bauer is famous for its high-pressure systems. They offer specialized helium recovery units that can take atmospheric pressure helium from a balloon or test chamber and recompress it to 300 bar for storage.

**Cryomech (acquired by Bluefors, related to Oxford Cryosystems ecosystem):** A leader in cryocoolers. Their compressors are specifically tuned to drive their pulse tube and Gifford-McMahon cryocoolers used in quantum computing and low-temperature physics.

**Mayekawa:** A Japanese manufacturer known for its 'Mycom' brand. They produce robust oil-injected screw compressors used heavily in helium refrigeration cycles for large superconducting magnets and fusion research.

**SIAD Macchine:** An Italian engineering firm providing API-618 reciprocating compressors for process gas applications, including helium. They focus on custom-engineered solutions for the petrochemical and energy sectors.

**Kaeser Compressors:** Known for their efficient rotary screw designs, Kaeser provides modified helium compressors for industrial recycling loops, focusing on the 'air-tight' modification of their standard blocks.

**Haskel:** Specializes in pneumatic driven gas boosters. They are the go-to solution for low-flow, high-pressure boosting applications, such as topping off gas bottles or pressure testing components.

**Quantum Design India:** Represents the distribution and integration of cryogenic systems in the growing Indian market.

**High Air:** A Chinese manufacturer gaining traction in the high-pressure segment, offering cost-effective solutions for general industrial gas filling.

**Minnuo and Fujian Snowman:** These are representative of the emerging Chinese manufacturing base. Fujian Snowman, in particular, has expanded from refrigeration into industrial gas compression, leveraging its screw compressor technology to serve the domestic helium recovery market.

**Shaanxi Di Kai Electrical Technology, Hefei Haimai Vacuum Technology,**

**Zhonganda Energy Technology:** These players occupy various niches within the domestic Chinese market, supplying components and integrated skids for the local semiconductor and research sectors, contributing to the localization of the supply chain in Asia.

## Downstream Processing and Application Integration

The industrial helium compressor is never an island; it is part of a complex thermodynamic circuit.

**Oil Removal and Filtration:** For oil-injected compressors, the downstream processing is critical. The helium leaves the compressor mixed with hot oil. It must pass through a bulk oil separator, a cooling heat exchanger, and then a series of coalescing filters. For semiconductor applications, an activated carbon adsorber is often added downstream to remove trace hydrocarbon vapors that could foul the optics in a lithography tool.

**Heat Management:** Helium gets hotter than air when compressed. Downstream integration involves oversized aftercoolers. In water-cooled systems, the integration with the facility's chilled water loop is vital. The compressor's control system must monitor the water temperature to prevent overheating, which can cause the helium to expand and reduce the efficiency of the cold head it is driving.

**Control Logic and VFDs:** Modern integration involves Variable Frequency Drives (VFDs). Since the demand for cooling in an MRI or the load in a vacuum chamber varies, the VFD adjusts the motor speed to match the load. This downstream integration saves significant energy. The compressor's PLC communicates with the master system (e.g., the MRI console) to report status, helium pressures, and maintenance warnings.

## Challenges and Opportunities

The Industrial Helium Compressor market is poised for growth but faces distinct physical and economic hurdles.

One of the most significant opportunities lies in the Fusion Energy sector. Projects like

ITER and various private fusion startups rely on massive superconducting magnets that require the world's largest helium refrigeration plants. This represents a new, albeit niche, market for high-capacity centrifugal and screw compressors. Additionally, the Quantum Computing revolution offers a high-value opportunity. Dilution refrigerators needed to cool qubits to near absolute zero require specialized, low-vibration helium compression systems. As quantum computers move from labs to commercial data centers, the demand for these specialized compressors will scale.

However, the market faces severe challenges. The primary physical challenge is the scarcity of helium. Geopolitical instability in helium-producing regions (like Russia or the Middle East) causes price volatility. When helium is expensive, the efficiency of the compressor and the integrity of the recovery system become paramount; customers cannot afford leaks.

A dominant and immediate macroeconomic challenge arises from the trade policy landscape, specifically the impact of tariffs imposed by the Trump administration. The helium compressor industry is heavily globalized.

High-pressure compressor blocks are often cast and machined in Europe (Germany, Italy) or Asia. The imposition of broad tariffs on imported industrial machinery entering the United States directly inflates the capital cost for US hospitals buying MRIs and US semiconductor fabs expanding capacity.

More critically, the electronics that control these compressors—the PLCs, sensors, and VFDs—are deeply integrated with the Asian supply chain, particularly Taiwan, China. The imposition of Section 301 tariffs on Chinese electronics affects the cost of the control panels.

Furthermore, the tariffs on raw materials like steel and aluminum (Section 232) impact domestic US manufacturers (like potentially Chart or Air Products' domestic ops), raising their manufacturing costs relative to global competitors.

The trade friction also complicates the semiconductor supply chain. If the US imposes strict export controls or tariffs on semiconductor manufacturing equipment sent to China, the demand for helium compressors in Chinese fabs—a major growth vector—could be stifled for Western brands, forcing Chinese customers to accelerate the adoption of domestic brands like Snowman or High Air.

Additionally, the 'America First' policy may drive domestic manufacturing, but the

specialized nature of helium compressors means that the intellectual property and tooling for high-end units cannot be easily re-shored in the short term. This leads to a scenario where US end-users face higher prices and longer lead times due to customs friction, potentially delaying critical upgrades in healthcare and aerospace infrastructure. The uncertainty of the tariff regime makes long-term supply agreements for these high-capital assets difficult to negotiate.

## Contents

### **CHAPTER 1 EXECUTIVE SUMMARY**

### **CHAPTER 2 ABBREVIATION AND ACRONYMS**

### **CHAPTER 3 PREFACE**

- 3.1 Research Scope
- 3.2 Research Sources
  - 3.2.1 Data Sources
  - 3.2.2 Assumptions
- 3.3 Research Method

### **CHAPTER 4 MARKET LANDSCAPE**

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

### **CHAPTER 5 MARKET TREND ANALYSIS**

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats

### **CHAPTER 6 INDUSTRY CHAIN ANALYSIS**

- 6.1 Upstream/Suppliers Analysis
- 6.2 Industrial Helium Compressor Analysis
  - 6.2.1 Technology Analysis
  - 6.2.2 Cost Analysis
  - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

### **CHAPTER 7 LATEST MARKET DYNAMICS**

- 7.1 Latest News
- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

## **CHAPTER 8 TRADING ANALYSIS**

- 8.1 Export of Industrial Helium Compressor by Region
- 8.2 Import of Industrial Helium Compressor by Region
- 8.3 Balance of Trade

## **CHAPTER 9 HISTORICAL AND FORECAST INDUSTRIAL HELIUM COMPRESSOR MARKET IN NORTH AMERICA (2021-2031)**

- 9.1 Industrial Helium Compressor Market Size
- 9.2 Industrial Helium Compressor Demand by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Type Segmentation and Price
- 9.5 Key Countries Analysis
  - 9.5.1 United States
  - 9.5.2 Canada
  - 9.5.3 Mexico

## **CHAPTER 10 HISTORICAL AND FORECAST INDUSTRIAL HELIUM COMPRESSOR MARKET IN SOUTH AMERICA (2021-2031)**

- 10.1 Industrial Helium Compressor Market Size
- 10.2 Industrial Helium Compressor Demand by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Type Segmentation and Price
- 10.5 Key Countries Analysis
  - 10.5.1 Brazil
  - 10.5.2 Argentina
  - 10.5.3 Chile
  - 10.5.4 Peru

## **CHAPTER 11 HISTORICAL AND FORECAST INDUSTRIAL HELIUM COMPRESSOR MARKET IN ASIA & PACIFIC (2021-2031)**

- 11.1 Industrial Helium Compressor Market Size
- 11.2 Industrial Helium Compressor Demand by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Type Segmentation and Price
- 11.5 Key Countries Analysis
  - 11.5.1 China
  - 11.5.2 India
  - 11.5.3 Japan
  - 11.5.4 South Korea
  - 11.5.5 Southeast Asia
  - 11.5.6 Australia & New Zealand

## **CHAPTER 12 HISTORICAL AND FORECAST INDUSTRIAL HELIUM COMPRESSOR MARKET IN EUROPE (2021-2031)**

- 12.1 Industrial Helium Compressor Market Size
- 12.2 Industrial Helium Compressor Demand by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Type Segmentation and Price
- 12.5 Key Countries Analysis
  - 12.5.1 Germany
  - 12.5.2 France
  - 12.5.3 United Kingdom
  - 12.5.4 Italy
  - 12.5.5 Spain
  - 12.5.6 Belgium
  - 12.5.7 Netherlands
  - 12.5.8 Austria
  - 12.5.9 Poland
  - 12.5.10 North Europe

## **CHAPTER 13 HISTORICAL AND FORECAST INDUSTRIAL HELIUM COMPRESSOR MARKET IN MEA (2021-2031)**

- 13.1 Industrial Helium Compressor Market Size
- 13.2 Industrial Helium Compressor Demand by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Type Segmentation and Price
- 13.5 Key Countries Analysis

- 13.5.1 Egypt
- 13.5.2 Israel
- 13.5.3 South Africa
- 13.5.4 Gulf Cooperation Council Countries
- 13.5.5 Turkey

## **CHAPTER 14 SUMMARY FOR GLOBAL INDUSTRIAL HELIUM COMPRESSOR MARKET (2021-2026)**

- 14.1 Industrial Helium Compressor Market Size
- 14.2 Industrial Helium Compressor Demand by End Use
- 14.3 Competition by Players/Suppliers
- 14.4 Type Segmentation and Price

## **CHAPTER 15 GLOBAL INDUSTRIAL HELIUM COMPRESSOR MARKET FORECAST (2026-2031)**

- 15.1 Industrial Helium Compressor Market Size Forecast
- 15.2 Industrial Helium Compressor Demand Forecast
- 15.3 Competition by Players/Suppliers
- 15.4 Type Segmentation and Price Forecast

## **CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS**

- 16.1 Air Products
  - 16.1.1 Company Profile
  - 16.1.2 Main Business and Industrial Helium Compressor Information
  - 16.1.3 SWOT Analysis of Air Products
  - 16.1.4 Air Products Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
- 16.2 Sauer Compressors
  - 16.2.1 Company Profile
  - 16.2.2 Main Business and Industrial Helium Compressor Information
  - 16.2.3 SWOT Analysis of Sauer Compressors
  - 16.2.4 Sauer Compressors Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
- 16.3 Edwards Vacuum
  - 16.3.1 Company Profile
  - 16.3.2 Main Business and Industrial Helium Compressor Information

- 16.3.3 SWOT Analysis of Edwards Vacuum
- 16.3.4 Edwards Vacuum Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
- 16.4 Atlas Copco
  - 16.4.1 Company Profile
  - 16.4.2 Main Business and Industrial Helium Compressor Information
  - 16.4.3 SWOT Analysis of Atlas Copco
  - 16.4.4 Atlas Copco Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
- 16.5 Coltri Compressors
  - 16.5.1 Company Profile
  - 16.5.2 Main Business and Industrial Helium Compressor Information
  - 16.5.3 SWOT Analysis of Coltri Compressors
  - 16.5.4 Coltri Compressors Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
- 16.6 Oxford Cryosystems
  - 16.6.1 Company Profile
  - 16.6.2 Main Business and Industrial Helium Compressor Information
  - 16.6.3 SWOT Analysis of Oxford Cryosystems
  - 16.6.4 Oxford Cryosystems Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
- 16.7 SIAD Macchine
  - 16.7.1 Company Profile
  - 16.7.2 Main Business and Industrial Helium Compressor Information
  - 16.7.3 SWOT Analysis of SIAD Macchine
  - 16.7.4 SIAD Macchine Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
- 16.8 Bauer Kompressoren
  - 16.8.1 Company Profile
  - 16.8.2 Main Business and Industrial Helium Compressor Information
  - 16.8.3 SWOT Analysis of Bauer Kompressoren
  - 16.8.4 Bauer Kompressoren Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
- 16.9 Greenfield
  - 16.9.1 Company Profile
  - 16.9.2 Main Business and Industrial Helium Compressor Information
  - 16.9.3 SWOT Analysis of Greenfield
  - 16.9.4 Greenfield Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

## 16.10 Mayekawa

16.10.1 Company Profile

16.10.2 Main Business and Industrial Helium Compressor Information

16.10.3 SWOT Analysis of Mayekawa

16.10.4 Mayekawa Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

## 16.11 High Air

16.11.1 Company Profile

16.11.2 Main Business and Industrial Helium Compressor Information

16.11.3 SWOT Analysis of High Air

16.11.4 High Air Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

## 16.12 Kaeser Compressors

16.12.1 Company Profile

16.12.2 Main Business and Industrial Helium Compressor Information

16.12.3 SWOT Analysis of Kaeser Compressors

16.12.4 Kaeser Compressors Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

## 16.13 Hycomp

16.13.1 Company Profile

16.13.2 Main Business and Industrial Helium Compressor Information

16.13.3 SWOT Analysis of Hycomp

16.13.4 Hycomp Industrial Helium Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

Please ask for sample pages for full companies list

## Tables & Figures

### TABLES AND FIGURES

Table Abbreviation and Acronyms List

Table Research Scope of Industrial Helium Compressor Report

Table Data Sources of Industrial Helium Compressor Report

Table Major Assumptions of Industrial Helium Compressor Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Industrial Helium Compressor Picture

Table Industrial Helium Compressor Classification

Table Industrial Helium Compressor Applications List

Table Drivers of Industrial Helium Compressor Market

Table Restraints of Industrial Helium Compressor Market

Table Opportunities of Industrial Helium Compressor Market

Table Threats of Industrial Helium Compressor Market

Table Raw Materials Suppliers List

Table Different Production Methods of Industrial Helium Compressor

Table Cost Structure Analysis of Industrial Helium Compressor

Table Key End Users List

Table Latest News of Industrial Helium Compressor Market

Table Merger and Acquisition List

Table Planned/Future Project of Industrial Helium Compressor Market

Table Policy of Industrial Helium Compressor Market

Table 2021-2031 Regional Export of Industrial Helium Compressor

Table 2021-2031 Regional Import of Industrial Helium Compressor

Table 2021-2031 Regional Trade Balance

Figure 2021-2031 Regional Trade Balance

Table 2021-2031 North America Industrial Helium Compressor Market Size and Market Volume List

Figure 2021-2031 North America Industrial Helium Compressor Market Size and CAGR

Figure 2021-2031 North America Industrial Helium Compressor Market Volume and CAGR

Table 2021-2031 North America Industrial Helium Compressor Demand List by Application

Table 2021-2026 North America Industrial Helium Compressor Key Players Sales List

Table 2021-2026 North America Industrial Helium Compressor Key Players Market Share List

Table 2021-2031 North America Industrial Helium Compressor Demand List by Type

Table 2021-2026 North America Industrial Helium Compressor Price List by Type  
Table 2021-2031 United States Industrial Helium Compressor Market Size and Market Volume List  
Table 2021-2031 United States Industrial Helium Compressor Import & Export List  
Table 2021-2031 Canada Industrial Helium Compressor Market Size and Market Volume List  
Table 2021-2031 Canada Industrial Helium Compressor Import & Export List  
Table 2021-2031 Mexico Industrial Helium Compressor Market Size and Market Volume List  
Table 2021-2031 Mexico Industrial Helium Compressor Import & Export List  
Table 2021-2031 South America Industrial Helium Compressor Market Size and Market Volume List  
Figure 2021-2031 South America Industrial Helium Compressor Market Size and CAGR  
Figure 2021-2031 South America Industrial Helium Compressor Market Volume and CAGR  
Table 2021-2031 South America Industrial Helium Compressor Demand List by Application  
Table 2021-2026 South America Industrial Helium Compressor Key Players Sales List  
Table 2021-2026 South America Industrial Helium Compressor Key Players Market Share List  
Table 2021-2031 South America Industrial Helium Compressor Demand List by Type  
Table 2021-2026 South America Industrial Helium Compressor Price List by Type  
Table 2021-2031 Brazil Industrial Helium Compressor Market Size and Market Volume List  
Table 2021-2031 Brazil Industrial Helium Compressor Import & Export List  
Table 2021-2031 Argentina Industrial Helium Compressor Market Size and Market Volume List  
Table 2021-2031 Argentina Industrial Helium Compressor Import & Export List  
Table 2021-2031 Chile Industrial Helium Compressor Market Size and Market Volume List  
Table 2021-2031 Chile Industrial Helium Compressor Import & Export List  
Table 2021-2031 Peru Industrial Helium Compressor Market Size and Market Volume List  
Table 2021-2031 Peru Industrial Helium Compressor Import & Export List  
Table 2021-2031 Asia & Pacific Industrial Helium Compressor Market Size and Market Volume List  
Figure 2021-2031 Asia & Pacific Industrial Helium Compressor Market Size and CAGR  
Figure 2021-2031 Asia & Pacific Industrial Helium Compressor Market Volume and CAGR

- Table 2021-2031 Asia & Pacific Industrial Helium Compressor Demand List by Application
- Table 2021-2026 Asia & Pacific Industrial Helium Compressor Key Players Sales List
- Table 2021-2026 Asia & Pacific Industrial Helium Compressor Key Players Market Share List
- Table 2021-2031 Asia & Pacific Industrial Helium Compressor Demand List by Type
- Table 2021-2026 Asia & Pacific Industrial Helium Compressor Price List by Type
- Table 2021-2031 China Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 China Industrial Helium Compressor Import & Export List
- Table 2021-2031 India Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 India Industrial Helium Compressor Import & Export List
- Table 2021-2031 Japan Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 Japan Industrial Helium Compressor Import & Export List
- Table 2021-2031 South Korea Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 South Korea Industrial Helium Compressor Import & Export List
- Table 2021-2031 Southeast Asia Industrial Helium Compressor Market Size List
- Table 2021-2031 Southeast Asia Industrial Helium Compressor Market Volume List
- Table 2021-2031 Southeast Asia Industrial Helium Compressor Import List
- Table 2021-2031 Southeast Asia Industrial Helium Compressor Export List
- Table 2021-2031 Australia & New Zealand Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 Australia & New Zealand Industrial Helium Compressor Import & Export List
- Table 2021-2031 Europe Industrial Helium Compressor Market Size and Market Volume List
- Figure 2021-2031 Europe Industrial Helium Compressor Market Size and CAGR
- Figure 2021-2031 Europe Industrial Helium Compressor Market Volume and CAGR
- Table 2021-2031 Europe Industrial Helium Compressor Demand List by Application
- Table 2021-2026 Europe Industrial Helium Compressor Key Players Sales List
- Table 2021-2026 Europe Industrial Helium Compressor Key Players Market Share List
- Table 2021-2031 Europe Industrial Helium Compressor Demand List by Type
- Table 2021-2026 Europe Industrial Helium Compressor Price List by Type
- Table 2021-2031 Germany Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 Germany Industrial Helium Compressor Import & Export List

Table 2021-2031 France Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 France Industrial Helium Compressor Import & Export List

Table 2021-2031 United Kingdom Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 United Kingdom Industrial Helium Compressor Import & Export List

Table 2021-2031 Italy Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 Italy Industrial Helium Compressor Import & Export List

Table 2021-2031 Spain Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 Spain Industrial Helium Compressor Import & Export List

Table 2021-2031 Belgium Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 Belgium Industrial Helium Compressor Import & Export List

Table 2021-2031 Netherlands Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 Netherlands Industrial Helium Compressor Import & Export List

Table 2021-2031 Austria Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 Austria Industrial Helium Compressor Import & Export List

Table 2021-2031 Poland Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 Poland Industrial Helium Compressor Import & Export List

Table 2021-2031 North Europe Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 North Europe Industrial Helium Compressor Import & Export List

Table 2021-2031 MEA Industrial Helium Compressor Market Size and Market Volume List

Figure 2021-2031 MEA Industrial Helium Compressor Market Size and CAGR

Figure 2021-2031 MEA Industrial Helium Compressor Market Volume and CAGR

Table 2021-2031 MEA Industrial Helium Compressor Demand List by Application

Table 2021-2026 MEA Industrial Helium Compressor Key Players Sales List

Table 2021-2026 MEA Industrial Helium Compressor Key Players Market Share List

Table 2021-2031 MEA Industrial Helium Compressor Demand List by Type

Table 2021-2026 MEA Industrial Helium Compressor Price List by Type

Table 2021-2031 Egypt Industrial Helium Compressor Market Size and Market Volume List

Table 2021-2031 Egypt Industrial Helium Compressor Import & Export List

- Table 2021-2031 Israel Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 Israel Industrial Helium Compressor Import & Export List
- Table 2021-2031 South Africa Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 South Africa Industrial Helium Compressor Import & Export List
- Table 2021-2031 Gulf Cooperation Council Countries Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 Gulf Cooperation Council Countries Industrial Helium Compressor Import & Export List
- Table 2021-2031 Turkey Industrial Helium Compressor Market Size and Market Volume List
- Table 2021-2031 Turkey Industrial Helium Compressor Import & Export List
- Table 2021-2026 Global Industrial Helium Compressor Market Size List by Region
- Table 2021-2026 Global Industrial Helium Compressor Market Size Share List by Region
- Table 2021-2026 Global Industrial Helium Compressor Market Volume List by Region
- Table 2021-2026 Global Industrial Helium Compressor Market Volume Share List by Region
- Table 2021-2026 Global Industrial Helium Compressor Demand List by Application
- Table 2021-2026 Global Industrial Helium Compressor Demand Market Share List by Application
- Table 2021-2026 Global Industrial Helium Compressor Key Vendors Sales List
- Table 2021-2026 Global Industrial Helium Compressor Key Vendors Sales Share List
- Figure 2021-2026 Global Industrial Helium Compressor Market Volume and Growth Rate
- Table 2021-2026 Global Industrial Helium Compressor Key Vendors Revenue List
- Figure 2021-2026 Global Industrial Helium Compressor Market Size and Growth Rate
- Table 2021-2026 Global Industrial Helium Compressor Key Vendors Revenue Share List
- Table 2021-2026 Global Industrial Helium Compressor Demand List by Type
- Table 2021-2026 Global Industrial Helium Compressor Demand Market Share List by Type
- Table 2021-2026 Regional Industrial Helium Compressor Price List
- Table 2026-2031 Global Industrial Helium Compressor Market Size List by Region
- Table 2026-2031 Global Industrial Helium Compressor Market Size Share List by Region
- Table 2026-2031 Global Industrial Helium Compressor Market Volume List by Region
- Table 2026-2031 Global Industrial Helium Compressor Market Volume Share List by

## Region

Table 2026-2031 Global Industrial Helium Compressor Demand List by Application

Table 2026-2031 Global Industrial Helium Compressor Demand Market Share List by Application

Table 2026-2031 Global Industrial Helium Compressor Key Vendors Sales List

Table 2026-2031 Global Industrial Helium Compressor Key Vendors Sales Share List

Figure 2026-2031 Global Industrial Helium Compressor Market Volume and Growth Rate

Table 2026-2031 Global Industrial Helium Compressor Key Vendors Revenue List

Figure 2026-2031 Global Industrial Helium Compressor Market Size and Growth Rate

Table 2026-2031 Global Industrial Helium Compressor Key Vendors Revenue Share List

Table 2026-2031 Global Industrial Helium Compressor Demand List by Type

Table 2026-2031 Global Industrial Helium Compressor Demand Market Share List by Type

Table 2026-2031 Industrial Helium Compressor Regional Price List

Table Air Products Information

Table SWOT Analysis of Air Products

Table 2021-2026 Air Products Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Air Products Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Air Products Industrial Helium Compressor Market Share

Table Sauer Compressors Information

Table SWOT Analysis of Sauer Compressors

Table 2021-2026 Sauer Compressors Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Sauer Compressors Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Sauer Compressors Industrial Helium Compressor Market Share

Table Edwards Vacuum Information

Table SWOT Analysis of Edwards Vacuum

Table 2021-2026 Edwards Vacuum Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Edwards Vacuum Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Edwards Vacuum Industrial Helium Compressor Market Share

Table Atlas Copco Information

Table SWOT Analysis of Atlas Copco

Table 2021-2026 Atlas Copco Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Atlas Copco Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Atlas Copco Industrial Helium Compressor Market Share

Table Coltri Compressors Information

Table SWOT Analysis of Coltri Compressors

Table 2021-2026 Coltri Compressors Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Coltri Compressors Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Coltri Compressors Industrial Helium Compressor Market Share

Table Oxford Cryosystems Information

Table SWOT Analysis of Oxford Cryosystems

Table 2021-2026 Oxford Cryosystems Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Oxford Cryosystems Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Oxford Cryosystems Industrial Helium Compressor Market Share

Table SIAD Macchine Information

Table SWOT Analysis of SIAD Macchine

Table 2021-2026 SIAD Macchine Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 SIAD Macchine Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 SIAD Macchine Industrial Helium Compressor Market Share

Table Bauer Kompressoren Information

Table SWOT Analysis of Bauer Kompressoren

Table 2021-2026 Bauer Kompressoren Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Bauer Kompressoren Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Bauer Kompressoren Industrial Helium Compressor Market Share

Table Greenfield Information

Table SWOT Analysis of Greenfield

Table 2021-2026 Greenfield Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Greenfield Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Greenfield Industrial Helium Compressor Market Share

Table Mayekawa Information

Table SWOT Analysis of Mayekawa

Table 2021-2026 Mayekawa Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Mayekawa Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Mayekawa Industrial Helium Compressor Market Share

Table High Air Information

Table SWOT Analysis of High Air

Table 2021-2026 High Air Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 High Air Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 High Air Industrial Helium Compressor Market Share

Table Kaeser Compressors Information

Table SWOT Analysis of Kaeser Compressors

Table 2021-2026 Kaeser Compressors Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Kaeser Compressors Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Kaeser Compressors Industrial Helium Compressor Market Share

Table Hycomp Information

Table SWOT Analysis of Hycomp

Table 2021-2026 Hycomp Industrial Helium Compressor Sale Volume Price Cost Revenue

Figure 2021-2026 Hycomp Industrial Helium Compressor Sale Volume and Growth Rate

Figure 2021-2026 Hycomp Industrial Helium Compressor Market Share

.....

## I would like to order

Product name: Industrial Helium Compressor Global Market Insights 2026, Analysis and Forecast to 2031

Product link: <https://marketpublishers.com/r/IDC4C03FE7CDEN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IDC4C03FE7CDEN.html>