

Global Oil-Free Hydrogen Compressor Market Growth 2026-2032

<https://marketpublishers.com/r/GFF08896E85DEN.html>

Date: July 2026

Pages: 166

Price: US\$ 3,660.00 (Single User License)

ID: GFF08896E85DEN

Abstracts

The global Oil-Free Hydrogen Compressor market size is predicted to grow from US\$ 440 million in 2025 to US\$ 919 million in 2032; it is expected to grow at a CAGR of 9.3% from 2026 to 2032.

An Oil-Free Hydrogen Compressor is a dedicated gas compression system used to boost, transfer, store, or dispense hydrogen without introducing lubricating oil into the hydrogen-contacting compression path. It is typically designed as a diaphragm compressor, dry-running piston compressor, magnetically coupled gas-tight compressor, or other oil-free sealing configuration to maintain hydrogen purity, reduce leakage risk, and meet safety requirements for flammable and explosive gases. The product is commonly supplied as a stationary, skid-mounted, or containerized package and is widely used in downstream compression after water electrolysis, hydrogen refueling stations, cylinder bundle and tube trailer filling, fuel-cell testing, electronic-grade high-purity hydrogen, chemical hydrogenation, metallurgy, and energy storage applications. Major producing regions include China, the United States, Germany, Switzerland, Japan, and Italy.

In 2025, global Oil-Free Hydrogen Compressor production reached approximately 1,700-2,000 units, with diaphragm compressors and dry-running oil-free reciprocating compressors representing the mainstream product types. The average FOB price was approximately USD 220,000-250,000 per unit; small-flow laboratory and industrial boosting models were priced well below the average, while high-pressure skid-mounted systems for hydrogen refueling stations, tube trailer filling, and electrolyzer-linked hydrogen production were priced significantly above the average.

The Oil-Free Hydrogen Compressor market is moving from a conventional industrial gas

equipment segment toward a core equipment category for hydrogen infrastructure. As green hydrogen projects, electrolyzer installations, hydrogen refueling stations, fuel-cell vehicles, hydrogen energy storage, and high-purity hydrogen applications continue to develop, demand is shifting from basic industrial boosting toward high-pressure, high-flow, low-leakage, modular, and fully packaged systems. Compared with oil-lubricated hydrogen compressors, oil-free models offer clear advantages in gas purity, contamination control, safety, and maintenance predictability, making them particularly suitable for fuel-cell hydrogen, electronic-grade hydrogen, and high-pressure storage and transportation. China, Europe, North America, and Japan remain the major demand regions, with China showing faster growth in refueling stations, by-product hydrogen utilization, and electrolyzer-linked compression, while Europe and North America focus more on green hydrogen projects, heavy-duty mobility, industrial decarbonization, and high-standard safety certification.

The main market challenges include uneven hydrogen project execution, insufficient utilization of refueling infrastructure, high initial equipment cost, stringent requirements for sealing component life, and long certification cycles for high-pressure hydrogen systems. Future competition will focus on diaphragm life, continuous operating reliability, energy efficiency, discharge pressure, flow range, skid integration capability, and remote operation and maintenance. From 2026 to 2032, downstream demand is expected to expand from hydrogen refueling stations and industrial hydrogen production support to tube trailer filling, distributed hydrogen production, chemical-sector decarbonization, fuel-cell test platforms, and energy storage systems, allowing the market to grow faster than the broader industrial gas compressor segment.

LP Information, Inc. (LPI) ' newest research report, the "Oil-Free Hydrogen Compressor Industry Forecast" looks at past sales and reviews total world Oil-Free Hydrogen Compressor sales in 2025, providing a comprehensive analysis by region and market sector of projected Oil-Free Hydrogen Compressor sales for 2026 through 2032. With Oil-Free Hydrogen Compressor sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Oil-Free Hydrogen Compressor industry.

This Insight Report provides a comprehensive analysis of the global Oil-Free Hydrogen Compressor 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 Oil-Free Hydrogen Compressor portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position

in an accelerating global Oil-Free Hydrogen Compressor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Oil-Free Hydrogen Compressor 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 Oil-Free Hydrogen Compressor.

This report presents a comprehensive overview, market shares, and growth opportunities of Oil-Free Hydrogen Compressor market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Diaphragm Compressor

Dry Running Reciprocating Compressor

Others

Segmentation by Discharge Pressure:

350 bar to below 700 bar

700 bar and above

100 bar to below 350 bar

Below 100 bar

Segmentation by Stage Configuration:

Three or More Stage

Two Stage

Single Stage

Segmentation by Cooling Method:

Air Cooled

Water Cooled

Hybrid Cooled

Segmentation by Application:

Hydrogen Mobility

Chemical and Refining

Electronics and Industrial Gas

Power and Energy Storage

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 analysing the company's coverage, product portfolio, its market penetration.

PDC Machines, LLC

Baker Hughes Company

Ariel Corporation

Ingersoll Rand Inc.

Atlas Copco AB

Burckhardt Compression AG

NEUMAN & ESSER GROUP

Sauer Compressors Group

Mehrer Compression GmbH

Maximator GmbH

SIAD Macchine Impianti S.p.A.

Hiperbaric S.A.

Linde plc

Chart Industries, Inc.

Honeywell International Inc.

Kaji Technology Corporation

Kobe Steel, Ltd.

KwangShin Machine Industry Co., Ltd.

GTC Co., Ltd.

KMG Industries Co. Pte Ltd

Kirloskar Pneumatic Company Limited

Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd.

FENDY S&T Group Co., Ltd.

Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd.

Jiangsu Hengjiu Machinery Co., Ltd.

Shanghai Winggen Hydrogen Technology Co., Ltd.

Yantai Dongde Industry Co., Ltd.

Key Questions Addressed in this Report

What is the 10-year outlook for the global Oil-Free Hydrogen Compressor market?

What factors are driving Oil-Free Hydrogen Compressor market growth, globally and by region?

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

How do Oil-Free Hydrogen Compressor market opportunities vary by end market size?

How does Oil-Free Hydrogen Compressor break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Oil-Free Hydrogen Compressor Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Oil-Free Hydrogen Compressor by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Oil-Free Hydrogen Compressor by Country/Region, 2021, 2025 & 2032
- 2.2 Oil-Free Hydrogen Compressor Segment by Type
 - 2.2.1 Diaphragm Compressor
 - 2.2.2 Dry Running Reciprocating Compressor
 - 2.2.3 Others
 - 2.2.4 Oil-Free Hydrogen Compressor Sales by Type
 - 2.2.4.1 Global Oil-Free Hydrogen Compressor Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Oil-Free Hydrogen Compressor Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Oil-Free Hydrogen Compressor Sale Price by Type (2021-2026)
- 2.3 Oil-Free Hydrogen Compressor Segment by Discharge Pressure
 - 2.3.1 350 bar to below 700 bar
 - 2.3.2 700 bar and above
 - 2.3.3 100 bar to below 350 bar
 - 2.3.4 Below 100 bar
 - 2.3.5 Oil-Free Hydrogen Compressor Sales by Discharge Pressure
 - 2.3.5.1 Global Oil-Free Hydrogen Compressor Sales Market Share by Discharge Pressure (2021-2026)

2.3.5.2 Global Oil-Free Hydrogen Compressor Revenue and Market Share by Discharge Pressure (2021-2026)

2.3.5.3 Global Oil-Free Hydrogen Compressor Sale Price by Discharge Pressure (2021-2026)

2.4 Oil-Free Hydrogen Compressor Segment by Stage Configuration

2.4.1 Three or More Stage

2.4.2 Two Stage

2.4.3 Single Stage

2.4.4 Oil-Free Hydrogen Compressor Sales by Stage Configuration

2.4.4.1 Global Oil-Free Hydrogen Compressor Sales Market Share by Stage Configuration (2021-2026)

2.4.4.2 Global Oil-Free Hydrogen Compressor Revenue and Market Share by Stage Configuration (2021-2026)

2.4.4.3 Global Oil-Free Hydrogen Compressor Sale Price by Stage Configuration (2021-2026)

2.5 Oil-Free Hydrogen Compressor Segment by Cooling Method

2.5.1 Air Cooled

2.5.2 Water Cooled

2.5.3 Hybrid Cooled

2.5.4 Oil-Free Hydrogen Compressor Sales by Cooling Method

2.5.4.1 Global Oil-Free Hydrogen Compressor Sales Market Share by Cooling Method (2021-2026)

2.5.4.2 Global Oil-Free Hydrogen Compressor Revenue and Market Share by Cooling Method (2021-2026)

2.5.4.3 Global Oil-Free Hydrogen Compressor Sale Price by Cooling Method (2021-2026)

2.6 Oil-Free Hydrogen Compressor Segment by Application

2.6.1 Hydrogen Mobility

2.6.2 Chemical and Refining

2.6.3 Electronics and Industrial Gas

2.6.4 Power and Energy Storage

2.6.5 Oil-Free Hydrogen Compressor Sales by Application

2.6.5.1 Global Oil-Free Hydrogen Compressor Sale Market Share by Application (2021-2026)

2.6.5.2 Global Oil-Free Hydrogen Compressor Revenue and Market Share by Application (2021-2026)

2.6.5.3 Global Oil-Free Hydrogen Compressor Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

- 3.1 Global Oil-Free Hydrogen Compressor Breakdown Data by Company
 - 3.1.1 Global Oil-Free Hydrogen Compressor Annual Sales by Company (2021-2026)
 - 3.1.2 Global Oil-Free Hydrogen Compressor Sales Market Share by Company (2021-2026)
- 3.2 Global Oil-Free Hydrogen Compressor Annual Revenue by Company (2021-2026)
 - 3.2.1 Global Oil-Free Hydrogen Compressor Revenue by Company (2021-2026)
 - 3.2.2 Global Oil-Free Hydrogen Compressor Revenue Market Share by Company (2021-2026)
- 3.3 Global Oil-Free Hydrogen Compressor Sale Price by Company
- 3.4 Key Manufacturers Oil-Free Hydrogen Compressor Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Oil-Free Hydrogen Compressor Product Location Distribution
 - 3.4.2 Players Oil-Free Hydrogen Compressor Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR OIL-FREE HYDROGEN COMPRESSOR BY GEOGRAPHIC REGION

- 4.1 World Historic Oil-Free Hydrogen Compressor Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Oil-Free Hydrogen Compressor Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Oil-Free Hydrogen Compressor Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Oil-Free Hydrogen Compressor Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Oil-Free Hydrogen Compressor Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Oil-Free Hydrogen Compressor Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Oil-Free Hydrogen Compressor Sales Growth
- 4.4 APAC Oil-Free Hydrogen Compressor Sales Growth
- 4.5 Europe Oil-Free Hydrogen Compressor Sales Growth
- 4.6 Middle East & Africa Oil-Free Hydrogen Compressor Sales Growth

5 AMERICAS

5.1 Americas Oil-Free Hydrogen Compressor Sales by Country

5.1.1 Americas Oil-Free Hydrogen Compressor Sales by Country (2021-2026)

5.1.2 Americas Oil-Free Hydrogen Compressor Revenue by Country (2021-2026)

5.2 Americas Oil-Free Hydrogen Compressor Sales by Type (2021-2026)

5.3 Americas Oil-Free Hydrogen Compressor Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Oil-Free Hydrogen Compressor Sales by Region

6.1.1 APAC Oil-Free Hydrogen Compressor Sales by Region (2021-2026)

6.1.2 APAC Oil-Free Hydrogen Compressor Revenue by Region (2021-2026)

6.2 APAC Oil-Free Hydrogen Compressor Sales by Type (2021-2026)

6.3 APAC Oil-Free Hydrogen Compressor Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Oil-Free Hydrogen Compressor by Country

7.1.1 Europe Oil-Free Hydrogen Compressor Sales by Country (2021-2026)

7.1.2 Europe Oil-Free Hydrogen Compressor Revenue by Country (2021-2026)

7.2 Europe Oil-Free Hydrogen Compressor Sales by Type (2021-2026)

7.3 Europe Oil-Free Hydrogen Compressor Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Oil-Free Hydrogen Compressor by Country

8.1.1 Middle East & Africa Oil-Free Hydrogen Compressor Sales by Country (2021-2026)

8.1.2 Middle East & Africa Oil-Free Hydrogen Compressor Revenue by Country (2021-2026)

8.2 Middle East & Africa Oil-Free Hydrogen Compressor Sales by Type (2021-2026)

8.3 Middle East & Africa Oil-Free Hydrogen Compressor Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Oil-Free Hydrogen Compressor

10.3 Manufacturing Process Analysis of Oil-Free Hydrogen Compressor

10.4 Industry Chain Structure of Oil-Free Hydrogen Compressor

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Oil-Free Hydrogen Compressor Distributors

11.3 Oil-Free Hydrogen Compressor Customer

12 WORLD FORECAST REVIEW FOR OIL-FREE HYDROGEN COMPRESSOR BY GEOGRAPHIC REGION

12.1 Global Oil-Free Hydrogen Compressor Market Size Forecast by Region

12.1.1 Global Oil-Free Hydrogen Compressor Forecast by Region (2027-2032)

12.1.2 Global Oil-Free Hydrogen Compressor Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Oil-Free Hydrogen Compressor Forecast by Type (2027-2032)

12.7 Global Oil-Free Hydrogen Compressor Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 PDC Machines, LLC

13.1.1 PDC Machines, LLC Company Information

13.1.2 PDC Machines, LLC Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.1.3 PDC Machines, LLC Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 PDC Machines, LLC Main Business Overview

13.1.5 PDC Machines, LLC Latest Developments

13.2 Baker Hughes Company

13.2.1 Baker Hughes Company Company Information

13.2.2 Baker Hughes Company Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.2.3 Baker Hughes Company Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Baker Hughes Company Main Business Overview

13.2.5 Baker Hughes Company Latest Developments

13.3 Ariel Corporation

13.3.1 Ariel Corporation Company Information

13.3.2 Ariel Corporation Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.3.3 Ariel Corporation Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Ariel Corporation Main Business Overview

- 13.3.5 Ariel Corporation Latest Developments
- 13.4 Ingersoll Rand Inc.
 - 13.4.1 Ingersoll Rand Inc. Company Information
 - 13.4.2 Ingersoll Rand Inc. Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.4.3 Ingersoll Rand Inc. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 Ingersoll Rand Inc. Main Business Overview
 - 13.4.5 Ingersoll Rand Inc. Latest Developments
- 13.5 Atlas Copco AB
 - 13.5.1 Atlas Copco AB Company Information
 - 13.5.2 Atlas Copco AB Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.5.3 Atlas Copco AB Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Atlas Copco AB Main Business Overview
 - 13.5.5 Atlas Copco AB Latest Developments
- 13.6 Burckhardt Compression AG
 - 13.6.1 Burckhardt Compression AG Company Information
 - 13.6.2 Burckhardt Compression AG Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.6.3 Burckhardt Compression AG Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Burckhardt Compression AG Main Business Overview
 - 13.6.5 Burckhardt Compression AG Latest Developments
- 13.7 NEUMAN & ESSER GROUP
 - 13.7.1 NEUMAN & ESSER GROUP Company Information
 - 13.7.2 NEUMAN & ESSER GROUP Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.7.3 NEUMAN & ESSER GROUP Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 NEUMAN & ESSER GROUP Main Business Overview
 - 13.7.5 NEUMAN & ESSER GROUP Latest Developments
- 13.8 Sauer Compressors Group
 - 13.8.1 Sauer Compressors Group Company Information
 - 13.8.2 Sauer Compressors Group Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.8.3 Sauer Compressors Group Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.8.4 Sauer Compressors Group Main Business Overview
- 13.8.5 Sauer Compressors Group Latest Developments
- 13.9 Mehrer Compression GmbH
 - 13.9.1 Mehrer Compression GmbH Company Information
 - 13.9.2 Mehrer Compression GmbH Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.9.3 Mehrer Compression GmbH Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Mehrer Compression GmbH Main Business Overview
 - 13.9.5 Mehrer Compression GmbH Latest Developments
- 13.10 Maximator GmbH
 - 13.10.1 Maximator GmbH Company Information
 - 13.10.2 Maximator GmbH Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.10.3 Maximator GmbH Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Maximator GmbH Main Business Overview
 - 13.10.5 Maximator GmbH Latest Developments
- 13.11 SIAD Macchine Impianti S.p.A.
 - 13.11.1 SIAD Macchine Impianti S.p.A. Company Information
 - 13.11.2 SIAD Macchine Impianti S.p.A. Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.11.3 SIAD Macchine Impianti S.p.A. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 SIAD Macchine Impianti S.p.A. Main Business Overview
 - 13.11.5 SIAD Macchine Impianti S.p.A. Latest Developments
- 13.12 Hiperbaric S.A.
 - 13.12.1 Hiperbaric S.A. Company Information
 - 13.12.2 Hiperbaric S.A. Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.12.3 Hiperbaric S.A. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 Hiperbaric S.A. Main Business Overview
 - 13.12.5 Hiperbaric S.A. Latest Developments
- 13.13 Linde plc
 - 13.13.1 Linde plc Company Information
 - 13.13.2 Linde plc Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.13.3 Linde plc Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.13.4 Linde plc Main Business Overview
- 13.13.5 Linde plc Latest Developments
- 13.14 Chart Industries, Inc.
 - 13.14.1 Chart Industries, Inc. Company Information
 - 13.14.2 Chart Industries, Inc. Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.14.3 Chart Industries, Inc. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.14.4 Chart Industries, Inc. Main Business Overview
 - 13.14.5 Chart Industries, Inc. Latest Developments
- 13.15 Honeywell International Inc.
 - 13.15.1 Honeywell International Inc. Company Information
 - 13.15.2 Honeywell International Inc. Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.15.3 Honeywell International Inc. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.15.4 Honeywell International Inc. Main Business Overview
 - 13.15.5 Honeywell International Inc. Latest Developments
- 13.16 Kaji Technology Corporation
 - 13.16.1 Kaji Technology Corporation Company Information
 - 13.16.2 Kaji Technology Corporation Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.16.3 Kaji Technology Corporation Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.16.4 Kaji Technology Corporation Main Business Overview
 - 13.16.5 Kaji Technology Corporation Latest Developments
- 13.17 Kobe Steel, Ltd.
 - 13.17.1 Kobe Steel, Ltd. Company Information
 - 13.17.2 Kobe Steel, Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.17.3 Kobe Steel, Ltd. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.17.4 Kobe Steel, Ltd. Main Business Overview
 - 13.17.5 Kobe Steel, Ltd. Latest Developments
- 13.18 KwangShin Machine Industry Co., Ltd.
 - 13.18.1 KwangShin Machine Industry Co., Ltd. Company Information
 - 13.18.2 KwangShin Machine Industry Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications
 - 13.18.3 KwangShin Machine Industry Co., Ltd. Oil-Free Hydrogen Compressor Sales,

Revenue, Price and Gross Margin (2021-2026)

13.18.4 KwangShin Machine Industry Co., Ltd. Main Business Overview

13.18.5 KwangShin Machine Industry Co., Ltd. Latest Developments

13.19 GTC Co., Ltd.

13.19.1 GTC Co., Ltd. Company Information

13.19.2 GTC Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.19.3 GTC Co., Ltd. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 GTC Co., Ltd. Main Business Overview

13.19.5 GTC Co., Ltd. Latest Developments

13.20 KMG Industries Co. Pte Ltd

13.20.1 KMG Industries Co. Pte Ltd Company Information

13.20.2 KMG Industries Co. Pte Ltd Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.20.3 KMG Industries Co. Pte Ltd Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.20.4 KMG Industries Co. Pte Ltd Main Business Overview

13.20.5 KMG Industries Co. Pte Ltd Latest Developments

13.21 Kirloskar Pneumatic Company Limited

13.21.1 Kirloskar Pneumatic Company Limited Company Information

13.21.2 Kirloskar Pneumatic Company Limited Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.21.3 Kirloskar Pneumatic Company Limited Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.21.4 Kirloskar Pneumatic Company Limited Main Business Overview

13.21.5 Kirloskar Pneumatic Company Limited Latest Developments

13.22 Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd.

13.22.1 Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Company Information

13.22.2 Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.22.3 Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.22.4 Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Main Business Overview

13.22.5 Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Latest Developments

13.23 FENDY S&T Group Co., Ltd.

13.23.1 FENDY S&T Group Co., Ltd. Company Information

13.23.2 FENDY S&T Group Co., Ltd. Oil-Free Hydrogen Compressor Product

Portfolios and Specifications

13.23.3 FENDY S&T Group Co., Ltd. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.23.4 FENDY S&T Group Co., Ltd. Main Business Overview

13.23.5 FENDY S&T Group Co., Ltd. Latest Developments

13.24 Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd.

13.24.1 Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Company Information

13.24.2 Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.24.3 Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.24.4 Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Main Business Overview

13.24.5 Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Latest Developments

13.25 Jiangsu Hengjiu Machinery Co., Ltd.

13.25.1 Jiangsu Hengjiu Machinery Co., Ltd. Company Information

13.25.2 Jiangsu Hengjiu Machinery Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.25.3 Jiangsu Hengjiu Machinery Co., Ltd. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.25.4 Jiangsu Hengjiu Machinery Co., Ltd. Main Business Overview

13.25.5 Jiangsu Hengjiu Machinery Co., Ltd. Latest Developments

13.26 Shanghai Winggen Hydrogen Technology Co., Ltd.

13.26.1 Shanghai Winggen Hydrogen Technology Co., Ltd. Company Information

13.26.2 Shanghai Winggen Hydrogen Technology Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.26.3 Shanghai Winggen Hydrogen Technology Co., Ltd. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.26.4 Shanghai Winggen Hydrogen Technology Co., Ltd. Main Business Overview

13.26.5 Shanghai Winggen Hydrogen Technology Co., Ltd. Latest Developments

13.27 Yantai Dongde Industry Co., Ltd.

13.27.1 Yantai Dongde Industry Co., Ltd. Company Information

13.27.2 Yantai Dongde Industry Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

13.27.3 Yantai Dongde Industry Co., Ltd. Oil-Free Hydrogen Compressor Sales, Revenue, Price and Gross Margin (2021-2026)

13.27.4 Yantai Dongde Industry Co., Ltd. Main Business Overview

13.27.5 Yantai Dongde Industry Co., Ltd. Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Oil-Free Hydrogen Compressor Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Oil-Free Hydrogen Compressor Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Diaphragm Compressor

Table 4. Major Players of Dry Running Reciprocating Compressor

Table 5. Major Players of Others

Table 6. Global Oil-Free Hydrogen Compressor Sales by Type (2021-2026) & (Units)

Table 7. Global Oil-Free Hydrogen Compressor Sales Market Share by Type (2021-2026)

Table 8. Global Oil-Free Hydrogen Compressor Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Oil-Free Hydrogen Compressor Revenue Market Share by Type (2021-2026)

Table 10. Global Oil-Free Hydrogen Compressor Sale Price by Type (2021-2026) & (US\$/Unit)

Table 11. Major Players of 350 bar to below 700 bar

Table 12. Major Players of 700 bar and above

Table 13. Major Players of 100 bar to below 350 bar

Table 14. Major Players of Below 100 bar

Table 15. Global Oil-Free Hydrogen Compressor Sales by Discharge Pressure (2021-2026) & (Units)

Table 16. Global Oil-Free Hydrogen Compressor Sales Market Share by Discharge Pressure (2021-2026)

Table 17. Global Oil-Free Hydrogen Compressor Revenue by Discharge Pressure (2021-2026) & (\$ million)

Table 18. Global Oil-Free Hydrogen Compressor Revenue Market Share by Discharge Pressure (2021-2026)

Table 19. Global Oil-Free Hydrogen Compressor Sale Price by Discharge Pressure (2021-2026) & (US\$/Unit)

Table 20. Major Players of Three or More Stage

Table 21. Major Players of Two Stage

Table 22. Major Players of Single Stage

Table 23. Global Oil-Free Hydrogen Compressor Sales by Stage Configuration (2021-2026) & (Units)

Table 24. Global Oil-Free Hydrogen Compressor Sales Market Share by Stage Configuration (2021-2026)

Table 25. Global Oil-Free Hydrogen Compressor Revenue by Stage Configuration (2021-2026) & (\$ million)

Table 26. Global Oil-Free Hydrogen Compressor Revenue Market Share by Stage Configuration (2021-2026)

Table 27. Global Oil-Free Hydrogen Compressor Sale Price by Stage Configuration (2021-2026) & (US\$/Unit)

Table 28. Major Players of Air Cooled

Table 29. Major Players of Water Cooled

Table 30. Major Players of Hybrid Cooled

Table 31. Global Oil-Free Hydrogen Compressor Sales by Cooling Method (2021-2026) & (Units)

Table 32. Global Oil-Free Hydrogen Compressor Sales Market Share by Cooling Method (2021-2026)

Table 33. Global Oil-Free Hydrogen Compressor Revenue by Cooling Method (2021-2026) & (\$ million)

Table 34. Global Oil-Free Hydrogen Compressor Revenue Market Share by Cooling Method (2021-2026)

Table 35. Global Oil-Free Hydrogen Compressor Sale Price by Cooling Method (2021-2026) & (US\$/Unit)

Table 36. Global Oil-Free Hydrogen Compressor Sale by Application (2021-2026) & (Units)

Table 37. Global Oil-Free Hydrogen Compressor Sale Market Share by Application (2021-2026)

Table 38. Global Oil-Free Hydrogen Compressor Revenue by Application (2021-2026) & (\$ million)

Table 39. Global Oil-Free Hydrogen Compressor Revenue Market Share by Application (2021-2026)

Table 40. Global Oil-Free Hydrogen Compressor Sale Price by Application (2021-2026) & (US\$/Unit)

Table 41. Global Oil-Free Hydrogen Compressor Sales by Company (2021-2026) & (Units)

Table 42. Global Oil-Free Hydrogen Compressor Sales Market Share by Company (2021-2026)

Table 43. Global Oil-Free Hydrogen Compressor Revenue by Company (2021-2026) & (\$ millions)

Table 44. Global Oil-Free Hydrogen Compressor Revenue Market Share by Company (2021-2026)

Table 45. Global Oil-Free Hydrogen Compressor Sale Price by Company (2021-2026) & (US\$/Unit)

Table 46. Key Manufacturers Oil-Free Hydrogen Compressor Producing Area Distribution and Sales Area

Table 47. Players Oil-Free Hydrogen Compressor Products Offered

Table 48. Oil-Free Hydrogen Compressor Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 49. New Products and Potential Entrants

Table 50. Market M&A Activity & Strategy

Table 51. Global Oil-Free Hydrogen Compressor Sales by Geographic Region (2021-2026) & (Units)

Table 52. Global Oil-Free Hydrogen Compressor Sales Market Share Geographic Region (2021-2026)

Table 53. Global Oil-Free Hydrogen Compressor Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 54. Global Oil-Free Hydrogen Compressor Revenue Market Share by Geographic Region (2021-2026)

Table 55. Global Oil-Free Hydrogen Compressor Sales by Country/Region (2021-2026) & (Units)

Table 56. Global Oil-Free Hydrogen Compressor Sales Market Share by Country/Region (2021-2026)

Table 57. Global Oil-Free Hydrogen Compressor Revenue by Country/Region (2021-2026) & (\$ millions)

Table 58. Global Oil-Free Hydrogen Compressor Revenue Market Share by Country/Region (2021-2026)

Table 59. Americas Oil-Free Hydrogen Compressor Sales by Country (2021-2026) & (Units)

Table 60. Americas Oil-Free Hydrogen Compressor Sales Market Share by Country (2021-2026)

Table 61. Americas Oil-Free Hydrogen Compressor Revenue by Country (2021-2026) & (\$ millions)

Table 62. Americas Oil-Free Hydrogen Compressor Sales by Type (2021-2026) & (Units)

Table 63. Americas Oil-Free Hydrogen Compressor Sales by Application (2021-2026) & (Units)

Table 64. APAC Oil-Free Hydrogen Compressor Sales by Region (2021-2026) & (Units)

Table 65. APAC Oil-Free Hydrogen Compressor Sales Market Share by Region (2021-2026)

Table 66. APAC Oil-Free Hydrogen Compressor Revenue by Region (2021-2026) & (\$

millions)

Table 67. APAC Oil-Free Hydrogen Compressor Sales by Type (2021-2026) & (Units)

Table 68. APAC Oil-Free Hydrogen Compressor Sales by Application (2021-2026) & (Units)

Table 69. Europe Oil-Free Hydrogen Compressor Sales by Country (2021-2026) & (Units)

Table 70. Europe Oil-Free Hydrogen Compressor Revenue by Country (2021-2026) & (\$ millions)

Table 71. Europe Oil-Free Hydrogen Compressor Sales by Type (2021-2026) & (Units)

Table 72. Europe Oil-Free Hydrogen Compressor Sales by Application (2021-2026) & (Units)

Table 73. Middle East & Africa Oil-Free Hydrogen Compressor Sales by Country (2021-2026) & (Units)

Table 74. Middle East & Africa Oil-Free Hydrogen Compressor Revenue Market Share by Country (2021-2026)

Table 75. Middle East & Africa Oil-Free Hydrogen Compressor Sales by Type (2021-2026) & (Units)

Table 76. Middle East & Africa Oil-Free Hydrogen Compressor Sales by Application (2021-2026) & (Units)

Table 77. Key Market Drivers & Growth Opportunities of Oil-Free Hydrogen Compressor

Table 78. Key Market Challenges & Risks of Oil-Free Hydrogen Compressor

Table 79. Key Industry Trends of Oil-Free Hydrogen Compressor

Table 80. Oil-Free Hydrogen Compressor Raw Material

Table 81. Key Suppliers of Raw Materials

Table 82. Oil-Free Hydrogen Compressor Distributors List

Table 83. Oil-Free Hydrogen Compressor Customer List

Table 84. Global Oil-Free Hydrogen Compressor Sales Forecast by Region (2027-2032) & (Units)

Table 85. Global Oil-Free Hydrogen Compressor Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 86. Americas Oil-Free Hydrogen Compressor Sales Forecast by Country (2027-2032) & (Units)

Table 87. Americas Oil-Free Hydrogen Compressor Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 88. APAC Oil-Free Hydrogen Compressor Sales Forecast by Region (2027-2032) & (Units)

Table 89. APAC Oil-Free Hydrogen Compressor Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 90. Europe Oil-Free Hydrogen Compressor Sales Forecast by Country

(2027-2032) & (Units)

Table 91. Europe Oil-Free Hydrogen Compressor Revenue Forecast by Country
(2027-2032) & (\$ millions)

Table 92. Middle East & Africa Oil-Free Hydrogen Compressor Sales Forecast by
Country (2027-2032) & (Units)

Table 93. Middle East & Africa Oil-Free Hydrogen Compressor Revenue Forecast by
Country (2027-2032) & (\$ millions)

Table 94. Global Oil-Free Hydrogen Compressor Sales Forecast by Type (2027-2032)
& (Units)

Table 95. Global Oil-Free Hydrogen Compressor Revenue Forecast by Type
(2027-2032) & (\$ millions)

Table 96. Global Oil-Free Hydrogen Compressor Sales Forecast by Application
(2027-2032) & (Units)

Table 97. Global Oil-Free Hydrogen Compressor Revenue Forecast by Application
(2027-2032) & (\$ millions)

Table 98. PDC Machines, LLC Basic Information, Oil-Free Hydrogen Compressor
Manufacturing Base, Sales Area and Its Competitors

Table 99. PDC Machines, LLC Oil-Free Hydrogen Compressor Product Portfolios and
Specifications

Table 100. PDC Machines, LLC Oil-Free Hydrogen Compressor Sales (Units), Revenue
(\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 101. PDC Machines, LLC Main Business

Table 102. PDC Machines, LLC Latest Developments

Table 103. Baker Hughes Company Basic Information, Oil-Free Hydrogen Compressor
Manufacturing Base, Sales Area and Its Competitors

Table 104. Baker Hughes Company Oil-Free Hydrogen Compressor Product Portfolios
and Specifications

Table 105. Baker Hughes Company Oil-Free Hydrogen Compressor Sales (Units),
Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 106. Baker Hughes Company Main Business

Table 107. Baker Hughes Company Latest Developments

Table 108. Ariel Corporation Basic Information, Oil-Free Hydrogen Compressor
Manufacturing Base, Sales Area and Its Competitors

Table 109. Ariel Corporation Oil-Free Hydrogen Compressor Product Portfolios and
Specifications

Table 110. Ariel Corporation Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$
Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 111. Ariel Corporation Main Business

Table 112. Ariel Corporation Latest Developments

Table 113. Ingersoll Rand Inc. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 114. Ingersoll Rand Inc. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 115. Ingersoll Rand Inc. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 116. Ingersoll Rand Inc. Main Business

Table 117. Ingersoll Rand Inc. Latest Developments

Table 118. Atlas Copco AB Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 119. Atlas Copco AB Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 120. Atlas Copco AB Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 121. Atlas Copco AB Main Business

Table 122. Atlas Copco AB Latest Developments

Table 123. Burckhardt Compression AG Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 124. Burckhardt Compression AG Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 125. Burckhardt Compression AG Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 126. Burckhardt Compression AG Main Business

Table 127. Burckhardt Compression AG Latest Developments

Table 128. NEUMAN & ESSER GROUP Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 129. NEUMAN & ESSER GROUP Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 130. NEUMAN & ESSER GROUP Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 131. NEUMAN & ESSER GROUP Main Business

Table 132. NEUMAN & ESSER GROUP Latest Developments

Table 133. Sauer Compressors Group Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 134. Sauer Compressors Group Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 135. Sauer Compressors Group Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 136. Sauer Compressors Group Main Business

Table 137. Sauer Compressors Group Latest Developments

Table 138. Mehrer Compression GmbH Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 139. Mehrer Compression GmbH Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 140. Mehrer Compression GmbH Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 141. Mehrer Compression GmbH Main Business

Table 142. Mehrer Compression GmbH Latest Developments

Table 143. Maximator GmbH Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 144. Maximator GmbH Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 145. Maximator GmbH Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 146. Maximator GmbH Main Business

Table 147. Maximator GmbH Latest Developments

Table 148. SIAD Macchine Impianti S.p.A. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 149. SIAD Macchine Impianti S.p.A. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 150. SIAD Macchine Impianti S.p.A. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 151. SIAD Macchine Impianti S.p.A. Main Business

Table 152. SIAD Macchine Impianti S.p.A. Latest Developments

Table 153. Hiperbaric S.A. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 154. Hiperbaric S.A. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 155. Hiperbaric S.A. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 156. Hiperbaric S.A. Main Business

Table 157. Hiperbaric S.A. Latest Developments

Table 158. Linde plc Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 159. Linde plc Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 160. Linde plc Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 161. Linde plc Main Business

Table 162. Linde plc Latest Developments

Table 163. Chart Industries, Inc. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 164. Chart Industries, Inc. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 165. Chart Industries, Inc. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 166. Chart Industries, Inc. Main Business

Table 167. Chart Industries, Inc. Latest Developments

Table 168. Honeywell International Inc. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 169. Honeywell International Inc. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 170. Honeywell International Inc. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 171. Honeywell International Inc. Main Business

Table 172. Honeywell International Inc. Latest Developments

Table 173. Kaji Technology Corporation Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 174. Kaji Technology Corporation Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 175. Kaji Technology Corporation Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 176. Kaji Technology Corporation Main Business

Table 177. Kaji Technology Corporation Latest Developments

Table 178. Kobe Steel, Ltd. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 179. Kobe Steel, Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 180. Kobe Steel, Ltd. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 181. Kobe Steel, Ltd. Main Business

Table 182. Kobe Steel, Ltd. Latest Developments

Table 183. KwangShin Machine Industry Co., Ltd. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 184. KwangShin Machine Industry Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 185. KwangShin Machine Industry Co., Ltd. Oil-Free Hydrogen Compressor

Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 186. KwangShin Machine Industry Co., Ltd. Main Business

Table 187. KwangShin Machine Industry Co., Ltd. Latest Developments

Table 188. GTC Co., Ltd. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 189. GTC Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 190. GTC Co., Ltd. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 191. GTC Co., Ltd. Main Business

Table 192. GTC Co., Ltd. Latest Developments

Table 193. KMG Industries Co. Pte Ltd Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 194. KMG Industries Co. Pte Ltd Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 195. KMG Industries Co. Pte Ltd Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 196. KMG Industries Co. Pte Ltd Main Business

Table 197. KMG Industries Co. Pte Ltd Latest Developments

Table 198. Kirloskar Pneumatic Company Limited Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 199. Kirloskar Pneumatic Company Limited Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 200. Kirloskar Pneumatic Company Limited Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 201. Kirloskar Pneumatic Company Limited Main Business

Table 202. Kirloskar Pneumatic Company Limited Latest Developments

Table 203. Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 204. Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 205. Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 206. Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Main Business

Table 207. Zhongding Hengsheng Gas Equipment (Wuhu) Co., Ltd. Latest Developments

Table 208. FENDY S&T Group Co., Ltd. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 209. FENDY S&T Group Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 210. FENDY S&T Group Co., Ltd. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 211. FENDY S&T Group Co., Ltd. Main Business

Table 212. FENDY S&T Group Co., Ltd. Latest Developments

Table 213. Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 214. Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 215. Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 216. Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Main Business

Table 217. Guangdong Foran Tiangao Fluid Machinery Equipment Co., Ltd. Latest Developments

Table 218. Jiangsu Hengjiu Machinery Co., Ltd. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 219. Jiangsu Hengjiu Machinery Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 220. Jiangsu Hengjiu Machinery Co., Ltd. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 221. Jiangsu Hengjiu Machinery Co., Ltd. Main Business

Table 222. Jiangsu Hengjiu Machinery Co., Ltd. Latest Developments

Table 223. Shanghai Winggen Hydrogen Technology Co., Ltd. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 224. Shanghai Winggen Hydrogen Technology Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 225. Shanghai Winggen Hydrogen Technology Co., Ltd. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 226. Shanghai Winggen Hydrogen Technology Co., Ltd. Main Business

Table 227. Shanghai Winggen Hydrogen Technology Co., Ltd. Latest Developments

Table 228. Yantai Dongde Industry Co., Ltd. Basic Information, Oil-Free Hydrogen Compressor Manufacturing Base, Sales Area and Its Competitors

Table 229. Yantai Dongde Industry Co., Ltd. Oil-Free Hydrogen Compressor Product Portfolios and Specifications

Table 230. Yantai Dongde Industry Co., Ltd. Oil-Free Hydrogen Compressor Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 231. Yantai Dongde Industry Co., Ltd. Main Business

Table 232. Yantai Dongde Industry Co., Ltd. Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Oil-Free Hydrogen Compressor
- Figure 2. Oil-Free Hydrogen Compressor Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Oil-Free Hydrogen Compressor Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global Oil-Free Hydrogen Compressor Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Oil-Free Hydrogen Compressor Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Oil-Free Hydrogen Compressor Sales Market Share by Country/Region (2025)
- Figure 10. Oil-Free Hydrogen Compressor Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Diaphragm Compressor
- Figure 12. Product Picture of Dry Running Reciprocating Compressor
- Figure 13. Product Picture of Others
- Figure 14. Global Oil-Free Hydrogen Compressor Sales Market Share by Type in 2026
- Figure 15. Global Oil-Free Hydrogen Compressor Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of 350 bar to below 700 bar
- Figure 17. Product Picture of 700 bar and above
- Figure 18. Product Picture of 100 bar to below 350 bar
- Figure 19. Product Picture of Below 100 bar
- Figure 20. Global Oil-Free Hydrogen Compressor Sales Market Share by Discharge Pressure in 2026
- Figure 21. Global Oil-Free Hydrogen Compressor Revenue Market Share by Discharge Pressure (2021-2026)
- Figure 22. Product Picture of Three or More Stage
- Figure 23. Product Picture of Two Stage
- Figure 24. Product Picture of Single Stage
- Figure 25. Global Oil-Free Hydrogen Compressor Sales Market Share by Stage Configuration in 2026
- Figure 26. Global Oil-Free Hydrogen Compressor Revenue Market Share by Stage Configuration (2021-2026)
- Figure 27. Product Picture of Air Cooled

Figure 28. Product Picture of Water Cooled

Figure 29. Product Picture of Hybrid Cooled

Figure 30. Global Oil-Free Hydrogen Compressor Sales Market Share by Cooling Method in 2026

Figure 31. Global Oil-Free Hydrogen Compressor Revenue Market Share by Cooling Method (2021-2026)

Figure 32. Oil-Free Hydrogen Compressor Consumed in Hydrogen Mobility

Figure 33. Global Oil-Free Hydrogen Compressor Market: Hydrogen Mobility (2021-2026) & (Units)

Figure 34. Oil-Free Hydrogen Compressor Consumed in Chemical and Refining

Figure 35. Global Oil-Free Hydrogen Compressor Market: Chemical and Refining (2021-2026) & (Units)

Figure 36. Oil-Free Hydrogen Compressor Consumed in Electronics and Industrial Gas

Figure 37. Global Oil-Free Hydrogen Compressor Market: Electronics and Industrial Gas (2021-2026) & (Units)

Figure 38. Oil-Free Hydrogen Compressor Consumed in Power and Energy Storage

Figure 39. Global Oil-Free Hydrogen Compressor Market: Power and Energy Storage (2021-2026) & (Units)

Figure 40. Global Oil-Free Hydrogen Compressor Sale Market Share by Application (2025)

Figure 41. Global Oil-Free Hydrogen Compressor Revenue Market Share by Application in 2025

Figure 42. Oil-Free Hydrogen Compressor Sales by Company in 2025 (Units)

Figure 43. Global Oil-Free Hydrogen Compressor Sales Market Share by Company in 2025

Figure 44. Oil-Free Hydrogen Compressor Revenue by Company in 2025 (\$ millions)

Figure 45. Global Oil-Free Hydrogen Compressor Revenue Market Share by Company in 2025

Figure 46. Global Oil-Free Hydrogen Compressor Sales Market Share by Geographic Region (2021-2026)

Figure 47. Global Oil-Free Hydrogen Compressor Revenue Market Share by Geographic Region in 2025

Figure 48. Americas Oil-Free Hydrogen Compressor Sales 2021-2026 (Units)

Figure 49. Americas Oil-Free Hydrogen Compressor Revenue 2021-2026 (\$ millions)

Figure 50. APAC Oil-Free Hydrogen Compressor Sales 2021-2026 (Units)

Figure 51. APAC Oil-Free Hydrogen Compressor Revenue 2021-2026 (\$ millions)

Figure 52. Europe Oil-Free Hydrogen Compressor Sales 2021-2026 (Units)

Figure 53. Europe Oil-Free Hydrogen Compressor Revenue 2021-2026 (\$ millions)

Figure 54. Middle East & Africa Oil-Free Hydrogen Compressor Sales 2021-2026

(Units)

Figure 55. Middle East & Africa Oil-Free Hydrogen Compressor Revenue 2021-2026 (\$ millions)

Figure 56. Americas Oil-Free Hydrogen Compressor Sales Market Share by Country in 2025

Figure 57. Americas Oil-Free Hydrogen Compressor Revenue Market Share by Country (2021-2026)

Figure 58. Americas Oil-Free Hydrogen Compressor Sales Market Share by Type (2021-2026)

Figure 59. Americas Oil-Free Hydrogen Compressor Sales Market Share by Application (2021-2026)

Figure 60. United States Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 61. Canada Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 62. Mexico Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 63. Brazil Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 64. APAC Oil-Free Hydrogen Compressor Sales Market Share by Region in 2025

Figure 65. APAC Oil-Free Hydrogen Compressor Revenue Market Share by Region (2021-2026)

Figure 66. APAC Oil-Free Hydrogen Compressor Sales Market Share by Type (2021-2026)

Figure 67. APAC Oil-Free Hydrogen Compressor Sales Market Share by Application (2021-2026)

Figure 68. China Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 69. Japan Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 70. South Korea Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 71. Southeast Asia Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 72. India Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 73. Australia Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 74. China Taiwan Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 75. Europe Oil-Free Hydrogen Compressor Sales Market Share by Country in 2025

Figure 76. Europe Oil-Free Hydrogen Compressor Revenue Market Share by Country (2021-2026)

Figure 77. Europe Oil-Free Hydrogen Compressor Sales Market Share by Type (2021-2026)

Figure 78. Europe Oil-Free Hydrogen Compressor Sales Market Share by Application (2021-2026)

Figure 79. Germany Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 80. France Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 81. UK Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 82. Italy Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 83. Russia Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 84. Middle East & Africa Oil-Free Hydrogen Compressor Sales Market Share by Country (2021-2026)

Figure 85. Middle East & Africa Oil-Free Hydrogen Compressor Sales Market Share by Type (2021-2026)

Figure 86. Middle East & Africa Oil-Free Hydrogen Compressor Sales Market Share by Application (2021-2026)

Figure 87. Egypt Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 88. South Africa Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 89. Israel Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 90. Turkey Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 91. GCC Countries Oil-Free Hydrogen Compressor Revenue Growth 2021-2026 (\$ millions)

Figure 92. Manufacturing Cost Structure Analysis of Oil-Free Hydrogen Compressor in 2026

Figure 93. Manufacturing Process Analysis of Oil-Free Hydrogen Compressor

Figure 94. Industry Chain Structure of Oil-Free Hydrogen Compressor

Figure 95. Channels of Distribution

Figure 96. Global Oil-Free Hydrogen Compressor Sales Market Forecast by Region (2027-2032)

Figure 97. Global Oil-Free Hydrogen Compressor Revenue Market Share Forecast by Region (2027-2032)

Figure 98. Global Oil-Free Hydrogen Compressor Sales Market Share Forecast by Type (2027-2032)

Figure 99. Global Oil-Free Hydrogen Compressor Revenue Market Share Forecast by Type (2027-2032)

Figure 100. Global Oil-Free Hydrogen Compressor Sales Market Share Forecast by Application (2027-2032)

Figure 101. Global Oil-Free Hydrogen Compressor Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Oil-Free Hydrogen Compressor Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GFF08896E85DEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFF08896E85DEN.html>