

# Global Hydrogen Recirculation Gastight Pump Market Growth 2024-2030

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## **Abstracts**

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The hydrogen recirculation gastight pump delivers H2 to fuel cells, powering hydrogen fuel cell vehicles like forklifts, busses, airport vehicles or marine vessels. It is among the most important components of a fuel cell system. Its efficiency, performance and very low noise and vibration are vital in the operation of a fuel cell. The dimensions are also important as they affect the size and weight of the fuel cell.

The global Hydrogen Recirculation Gastight Pump market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Hydrogen Recirculation Gastight Pump Industry Forecast" looks at past sales and reviews total world Hydrogen Recirculation Gastight Pump sales in 2023, providing a comprehensive analysis by region and market sector of projected Hydrogen Recirculation Gastight Pump sales for 2024 through 2030. With Hydrogen Recirculation Gastight Pump sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Hydrogen Recirculation Gastight Pump industry.

This Insight Report provides a comprehensive analysis of the global Hydrogen Recirculation Gastight Pump 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 Hydrogen Recirculation Gastight Pump portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these



firms' unique position in an accelerating global Hydrogen Recirculation Gastight Pump market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Hydrogen Recirculation Gastight Pump 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 Hydrogen Recirculation Gastight Pump.

According to data released by the China Association of Automobile Manufacturers, in December 2022, the production and sales of hydrogen fuel cell vehicles in China was 653 and 607, respectively. In the whole year of 2022, the production and sales of hydrogen fuel cell vehicles was 3,626 and 3,367, a year-on-year increase of 105.4% and 112.8%, respectively. According to our Fuel Cell Research Center, by the end of 2022, the number of fuel cell vehicles in the world had reached 67,000 units, a year-on-year increase of 36.6%. Among them, the number of fuel cell vehicles in China was 12,682 units.

This report presents a comprehensive overview, market shares, and growth opportunities of Hydrogen Recirculation Gastight Pump market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Roots

Claw

Scroll

Segmentation by Application:

Passenger Car

**Commercial Vehicle** 



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.

**Busch Vacuum Solutions** 

Ogura Industrial

Robert Bosch GmbH

Techno Takatsuki

**Toyota Industries** 

**KNF** Group

Air Squared

Wise Drive

Rheinmetall

**Barber-Nichols** 

JiNan Super Technology

Fujian Snowman



Beijing Aier Aviation Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Hydrogen Recirculation Gastight Pump market?

What factors are driving Hydrogen Recirculation Gastight Pump market growth, globally and by region?

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

How do Hydrogen Recirculation Gastight Pump market opportunities vary by end market size?

How does Hydrogen Recirculation Gastight Pump break out by Type, by Application?



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