

Global Automotive Proton Exchange Membrane Fuel Cell Market Growth 2023-2029

<https://marketpublishers.com/r/G56ADCFF1AF1EN.html>

Date: March 2023

Pages: 102

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

ID: G56ADCFF1AF1EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Automotive Proton-exchange membrane fuel cells, also known as polymer electrolyte membrane (PEM) fuel cells (PEMFC), are a type of fuel cell being developed mainly for automotive applications

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

This Insight Report provides a comprehensive analysis of the global Automotive Proton Exchange Membrane Fuel Cell 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 Automotive Proton Exchange Membrane Fuel Cell portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive Proton Exchange Membrane Fuel Cell market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive Proton Exchange Membrane Fuel Cell 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 Automotive Proton Exchange Membrane Fuel Cell.

The global Automotive Proton Exchange Membrane Fuel Cell market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Automotive Proton Exchange Membrane Fuel Cell is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Automotive Proton Exchange Membrane Fuel Cell is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Automotive Proton Exchange Membrane Fuel Cell is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Automotive Proton Exchange Membrane Fuel Cell players cover Plug Power, Ballard, Nuvera Fuel Cells, Hydrogenics, Sunrise Power, Panasonic, Vision Group, Nedstack PEM Fuel Cells and Shenli Hi-Tech, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Proton Exchange Membrane Fuel Cell market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Compressed Gaseous Hydrogen

Cryogenic Liquid Hydrogen

Hydrides

Segmentation by application

Passenger Vehicle

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

Plug Power

Ballard

Nuvera Fuel Cells

Hydrogenics

Sunrise Power

Panasonic

Vision Group

Nedstack PEM Fuel Cells

Shenli Hi-Tech

Altergy Systems

Horizon Fuel Cell Technologies

Foresight

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Proton Exchange Membrane Fuel Cell market?

What factors are driving Automotive Proton Exchange Membrane Fuel Cell market growth, globally and by region?

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

How do Automotive Proton Exchange Membrane Fuel Cell market opportunities vary by end market size?

How does Automotive Proton Exchange Membrane Fuel Cell break out type, application?

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

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