

Global Proton Exchange Membrane Water Electrolysis Market Growth 2022-2028

<https://marketpublishers.com/r/G7AE1DF45901EN.html>

Date: November 2022

Pages: 93

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

ID: G7AE1DF45901EN

Abstracts

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

The global market for Proton Exchange Membrane Water Electrolysis is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Proton Exchange Membrane Water Electrolysis market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Proton Exchange Membrane Water Electrolysis market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Proton Exchange Membrane Water Electrolysis market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Proton Exchange Membrane Water Electrolysis market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Proton Exchange Membrane Water Electrolysis players cover Proton On-Site, Hydrogenics, Siemens, Areva H2ge and Toshiba, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Proton Exchange Membrane Water Electrolysis market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Proton Exchange Membrane Water Electrolysis market, with both quantitative and qualitative data, to help readers understand how the Proton Exchange Membrane Water Electrolysis market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Units.

Market Segmentation:

The study segments the Proton Exchange Membrane Water Electrolysis market and forecasts the market size by Type (Small Scale Type, Middle Scale Type and Large Scale Type), by Application (Steel Plant, Electronics and Photovoltaics, Industrial Gases and Energy Storage or Fueling for FCEV's), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Small Scale Type

Middle Scale Type

Large Scale Type

Segmentation by application

Steel Plant

Electronics and Photovoltaics

Industrial Gases

Energy Storage or Fueling for FCEV's

Power to Gas

Others

Segmentation 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

Major companies covered

Proton On-Site

Hydrogenics

Siemens

Areva H2ge

Toshiba

Kobelco Eco-Solutions

ITM Power

Shandong Saksay Hydrogen Energy

Chapter Introduction

Chapter 1: Scope of Proton Exchange Membrane Water Electrolysis, Research Methodology, etc.

Chapter 2: Executive Summary, global Proton Exchange Membrane Water Electrolysis market size (sales and revenue) and CAGR, Proton Exchange Membrane Water Electrolysis market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Proton Exchange Membrane Water Electrolysis sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Proton Exchange Membrane Water Electrolysis sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Proton Exchange Membrane Water Electrolysis market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Proton On-Site, Hydrogenics, Siemens, Areva H2ge, Toshiba, Kobelco Eco-Solutions, ITM Power and Shandong Saksay Hydrogen Energy, etc.

Chapter 14: Research Findings and Conclusion

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