

2017-2025 World Hydrogen Fuel Cells Market Research Report (by Product Type, End- User/Application and Regions/Countries)

<https://marketpublishers.com/r/22DC7BAF673EN.html>

Date: December 2019

Pages: 113

Price: US\$ 2,800.00 (Single User License)

ID: 22DC7BAF673EN

Abstracts

SUMMARY

Hydrogen fuel cells use hydrogen as a chemical element, and are made into batteries that store energy. The basic principle is the reverse reaction of electrolysis of water, hydrogen and oxygen were supplied to the cathode and anode, hydrogen diffusion through the cathode and the electrolyte reaction, the release of electrons through the external load to reach the anode. A hydrogen fuel cell is a power plant that utilizes the inverse process of electrolyzed water to generate electricity as well as the only emissions water. Clean and environmentally friendly, and high energy density, compared to the battery on the market can have a longer battery life.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Hydrogen Fuel Cells , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Hydrogen Fuel Cells market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

By Type

Air-cooled Type

Water-cooled Type

By End-User / Application

Stationary

Transport

Portable

By Company

Ballard Power

Toshiba

PLUG Power

Fuelcell Energy

Hydrogenics

Doosan Fuel Cell

Horizon

Intelligent Energy

Hyster-Yale Group

Nedstack

Pearl Hydrogen

Sunrise Power

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