

2017-2022 China Hydrogen Fuel Cells Market Report (Status and Outlook)

<https://marketpublishers.com/r/219B25A3910EN.html>

Date: August 2017

Pages: 111

Price: US\$ 3,360.00 (Single User License)

ID: 219B25A3910EN

Abstracts

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

The Hydrogen Fuel Cells market size will be XX million (USD) in 2022 in China, from the XX million (USD) in 2016, with a CAGR (Compound Annual Growth Rate) XX% from 2016 to 2022.

In China market, the top players include

Ballard Power

Toshiba

PLUG Power

Fuelcell Energy

Hydrogenics

Doosan Fuel Cell

Horizon

Intelligent Energy

Hyster-Yale Group

Nedstack

Pearl Hydrogen

Sunrise Power

Others

This report with sales, revenue and market share for each type, split by product types/category, covering

Air-cooled Type

Water-cooled Type

This report focuses on sales, market share and growth rate of Hydrogen Fuel Cells in each application, split by applications/end use industries, covers

Stationary

Transport

Portable

Contents

1 HYDROGEN FUEL CELLS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Hydrogen Fuel Cells
- 1.2 Hydrogen Fuel Cells Market Segment by Types
 - 1.2.1 China Hydrogen Fuel Cells Sales Present Situation and Outlook by Types (2012-2022)
 - 1.2.2 China Hydrogen Fuel Cells Sales Market Share by Types in 2016
 - 1.2.3 Air-cooled Type
 - Water-cooled Type
- 1.3 China Hydrogen Fuel Cells Market Segment by Applications/End Use Industries
 - 1.3.1 China Hydrogen Fuel Cells Sales Present Situation and Outlook by Applications/End Industrials (2012-2022)
 - 1.3.2 China Hydrogen Fuel Cells Sales Market Share by Applications/End Industrials in 2016
 - 1.3.3 Stationary
 - 1.3.4 Transport
 - Portable
- 1.4 China Hydrogen Fuel Cells Overview and Market Size (Value) (2012-2022)
 - 1.4.1 China Market Hydrogen Fuel Cells Overview
 - 1.4.2 China Hydrogen Fuel Cells Market Size (Value and Volume) Status and Forecast (2012-2022)

2 CHINA HYDROGEN FUEL CELLS SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS/MANUFACTURERS

- 2.1 China Hydrogen Fuel Cells Sales and Market Share (2012-2017) by Vendors/Manufacturers
- 2.2 China Hydrogen Fuel Cells Revenue and Market Share by Vendors (2012-2017)
- 2.3 China Hydrogen Fuel Cells Average Price by Vendors in 2016
- 2.4 China Hydrogen Fuel Cells Manufacturing Base Distribution, Sales Area, Product Types by Vendors
- 2.5 Hydrogen Fuel Cells Market Competitive Situation and Trends
 - 2.5.1 Hydrogen Fuel Cells Market Concentration Rate
 - 2.5.2 Hydrogen Fuel Cells Market Share of Top 3 and Top 5 Vendors
 - 2.5.3 Mergers & Acquisitions, Expansion

3 CHINA HYDROGEN FUEL CELLS SALES, REVENUE (VALUE) BY TYPE AND

APPLICATION (2012-2017)

3.1 China Hydrogen Fuel Cells Sales, Revenue, Market Share and Price by Type (2012-2017)

3.1.1 China Hydrogen Fuel Cells Sales and Market Share by Type (2012-2017)

3.1.2 China Hydrogen Fuel Cells Revenue and Market Share by Type (2012-2017)

3.1.3 China Hydrogen Fuel Cells Price by Type (2012-2017)

3.2 China Hydrogen Fuel Cells Sales and Market Share by Application (2012-2017)

3.3 China Market Hydrogen Fuel Cells Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

4 CHINA HYDROGEN FUEL CELLS VENDORS/MANUFACTURERS PROFILES AND SALES DATA

4.1 Ballard Power

4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.1.2 Hydrogen Fuel Cells Product Types, Application and Specification

4.1.2.1 Type

4.1.2.2 Type

4.1.3 Ballard Power Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

4.1.4 Main Business/Business Overview

4.2 Toshiba

4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.2.2 Hydrogen Fuel Cells Product Types, Application and Specification

4.2.2.1 Type

4.2.2.2 Type

4.2.3 Toshiba Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

4.2.4 Main Business/Business Overview

4.3 PLUG Power

4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.3.2 Hydrogen Fuel Cells Product Types, Application and Specification

4.3.2.1 Type

4.3.2.2 Type

4.3.3 PLUG Power Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin

(2012-2017)

4.3.4 Main Business/Business Overview

4.4 Fuelcell Energy

4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.4.2 Hydrogen Fuel Cells Product Types, Application and Specification

4.4.2.1 Type

4.4.2.2 Type

4.4.3 Fuelcell Energy Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin

(2012-2017)

4.4.4 Main Business/Business Overview

4.5 Hydrogenics

4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.5.2 Hydrogen Fuel Cells Product Types, Application and Specification

4.5.2.1 Type

4.5.2.2 Type

4.5.3 Hydrogenics Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin

(2012-2017)

4.5.4 Main Business/Business Overview

4.6 Doosan Fuel Cell

4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.6.2 Hydrogen Fuel Cells Product Types, Application and Specification

4.6.2.1 Type

4.6.2.2 Type

4.6.3 Doosan Fuel Cell Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin

(2012-2017)

4.6.4 Main Business/Business Overview

4.7 Horizon

4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.7.2 Hydrogen Fuel Cells Product Types, Application and Specification

4.7.2.1 Type

4.7.2.2 Type

4.7.3 Horizon Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin

(2012-2017)

4.7.4 Main Business/Business Overview

4.8 Intelligent Energy

- 4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 4.8.2 Hydrogen Fuel Cells Product Types, Application and Specification
 - 4.8.2.1 Type
 - 4.8.2.2 Type
- 4.8.3 Intelligent Energy Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.8.4 Main Business/Business Overview
- 4.9 Hyster-Yale Group
 - 4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.9.2 Hydrogen Fuel Cells Product Types, Application and Specification
 - 9.9.2.1 Type
 - 9.9.2.2 Type
 - 4.9.3 Hyster-Yale Group Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.9.4 Main Business/Business Overview
- 4.10 Nedstack
 - 4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.10.2 Hydrogen Fuel Cells Product Types, Application and Specification
 - 4.10.2.1 Type
 - 4.10.2.2 Type
 - 4.10.3 Nedstack Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.10.4 Main Business/Business Overview
- 4.11 Pearl Hydrogen
 - 4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.11.2 Hydrogen Fuel Cells Product Types, Application and Specification
 - 4.11.2.1 Type
 - 4.11.2.2 Type
 - 4.11.3 Pearl Hydrogen Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.11.4 Main Business/Business Overview
- 4.12 Sunrise Power
 - 4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.12.2 Hydrogen Fuel Cells Product Types, Application and Specification

- 4.12.2.1 Type
- 4.12.2.2 Type
- 4.12.3 Sunrise Power Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.12.4 Main Business/Business Overview
- 4.13 Others
 - 4.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.13.2 Hydrogen Fuel Cells Product Types, Application and Specification
 - 4.13.2.1 Type
 - 4.13.2.2 Type
 - 4.13.3 Others Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.13.4 Main Business/Business Overview

5 PRODUCTION COST ANALYSIS OF HYDROGEN FUEL CELLS

- 5.1 Main Raw Materials of Hydrogen Fuel Cells
 - 5.1.1 List of Hydrogen Fuel Cells Main Raw Materials
 - 5.1.2 Hydrogen Fuel Cells Main Raw Materials Price Analysis
 - 5.1.3 Hydrogen Fuel Cells Raw Materials Major Suppliers
 - 5.1.4 Hydrogen Fuel Cells Main Raw Materials Market Concentration Rate
- 5.2 Production Cost Structure of Hydrogen Fuel Cells
 - 5.2.1 Raw Materials
 - 5.2.2 Labor Cost
 - 5.2.3 Production Expenses
- 5.3 Hydrogen Fuel Cells Manufacturing Process/Method

6 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS

- 6.1 Hydrogen Fuel Cells Value Chain Analysis
- 6.2 Upstream Raw Materials Purchasing
- 6.3 Raw Materials Sources of Hydrogen Fuel Cells Major Vendors in 2016
- 6.4 Downstream Buyers

7 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 7.1 Sales Channel
 - 7.1.1 Direct Sales

- 7.1.2 Indirect Sales
- 7.1.3 Sales Channel Development Trend
- 7.2 Product Market Positioning
 - 7.2.1 Pricing Strategy
 - 7.2.2 Brand Strategy
 - 7.2.3 Target Client
- 7.3 Hydrogen Fuel Cells Distributors/Traders List in China

8 MARKET INFLUENCES FACTORS ANALYSIS

- 8.1 Changes from the Related Industries
- 8.2 Substitutes Threat
- 8.3 Customer Preference Change
- 8.4 Economic/Political Environmental Change
- 8.5 Upstream and Downstream Fluctuation

9 CHINA HYDROGEN FUEL CELLS MARKET FORECAST (2017-2022)

- 9.1 China Hydrogen Fuel Cells Sales, Revenue and Price Forecast (2017-2022)
 - 9.1.1 China Hydrogen Fuel Cells Sales and Growth Rate Forecast (2017-2022)
 - 9.1.2 China Hydrogen Fuel Cells Revenue and Growth Rate Forecast (2017-2022)
 - 9.1.3 China Hydrogen Fuel Cells Price Trend Forecast (2017-2022)
- 9.2 China Hydrogen Fuel Cells Sales Forecast by Type (2017-2022)
- 9.3 China Hydrogen Fuel Cells Sales Forecast by Application (2017-2022)

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Hydrogen Fuel Cells

Table Product Specifications of Hydrogen Fuel Cells

Figure China Hydrogen Fuel Cells Sales (volume) for Each Type (2012-2022)

Figure China Hydrogen Fuel Cells Sales Market Share by Types in 2016

Table Types of Hydrogen Fuel Cells

Figure Product Picture of Air-cooled Type

Table Major Players of Air-cooled Type

Figure Product Picture of Water-cooled Type

Table Major Players of Water-cooled Type

Figure China Hydrogen Fuel Cells Sales Present Situation and Outlook by Applications (2012-2022)

Figure China Hydrogen Fuel Cells Sales Market Share by Applications/End Industrials in 2016

Table Applications of Hydrogen Fuel Cells

Figure Stationary Examples

Figure Transport Examples

Figure Portable Examples

Figure China Hydrogen Fuel Cells Revenue (Million USD) Status and Forecast (2012-2022)

Figure China Hydrogen Fuel Cells Sales (Volume) Status and Forecast (2012-2022)

Table China Hydrogen Fuel Cells Sales by Vendors (2012-2017)

Table China Hydrogen Fuel Cells Sales Market Share (%) by Vendors (2012-2017)

Figure China Hydrogen Fuel Cells Sales Share by Vendors in 2016

Figure China Hydrogen Fuel Cells Sales Share by Vendors in 2017

Table China Hydrogen Fuel Cells Revenue (Million USD) by Vendors (2012-2017)

Table China Hydrogen Fuel Cells Revenue Market Share (%) by Vendors (2012-2017)

Figure China Hydrogen Fuel Cells Revenue Share by Vendors in 2016

Figure China Hydrogen Fuel Cells Revenue Share by Vendors in 2017

Figure China Hydrogen Fuel Cells Average Price by Vendors in 2016

Table China Hydrogen Fuel Cells Manufacturing Base Distribution and Sales Area by Vendors

Table Vendors Hydrogen Fuel Cells Product Types

Figure Hydrogen Fuel Cells Market Share of Top 3 Vendors

Figure Hydrogen Fuel Cells Market Share of Top 5 Vendors

Table China Hydrogen Fuel Cells Sales by Type (2012-2017)

Table China Hydrogen Fuel Cells Sales and Market Share by Type (2012-2017)

Figure China Hydrogen Fuel Cells Sales Market Share by Type 2016

Figure 2016 China Hydrogen Fuel Cells Sales Market Share by Type

Table China Hydrogen Fuel Cells Revenue (Million USD) by Type (2012-2017)

Table China Hydrogen Fuel Cells Revenue Market Share by Type (2012-2017)

Figure China Hydrogen Fuel Cells Revenue Market Share by Type 2016

Figure 2016 China Hydrogen Fuel Cells Revenue Market Share by Type

Table China Hydrogen Fuel Cells Price by Type (2012-2017)

Table China Hydrogen Fuel Cells Sales by Application (2012-2017)

Table China Hydrogen Fuel Cells Sales and Market Share by Application (2012-2017)

Figure China Hydrogen Fuel Cells Sales Market Share by Application (2012-2017)

Figure 2016 China Hydrogen Fuel Cells Sales Market Share by Application

Table China Market Hydrogen Fuel Cells Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

Table Ballard Power Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ballard Power Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Ballard Power Hydrogen Fuel Cells Market Share (2012-2017)

Table Toshiba Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Toshiba Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Toshiba Hydrogen Fuel Cells Market Share (2012-2017)

Table PLUG Power Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PLUG Power Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure PLUG Power Hydrogen Fuel Cells Market Share (2012-2017)

Table Fuelcell Energy Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Fuelcell Energy Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Fuelcell Energy Hydrogen Fuel Cells Market Share (2012-2017)

Table Hydrogenics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hydrogenics Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Hydrogenics Hydrogen Fuel Cells Market Share (2012-2017)

Table Doosan Fuel Cell Basic Information, Manufacturing Base, Sales Area and Its

Competitors

Table Doosan Fuel Cell Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Doosan Fuel Cell Hydrogen Fuel Cells Market Share (2012-2017)

Table Horizon Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Horizon Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Horizon Hydrogen Fuel Cells Market Share (2012-2017)

Table Intelligent Energy Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Intelligent Energy Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Intelligent Energy Hydrogen Fuel Cells Market Share (2012-2017)

Table Hyster-Yale Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hyster-Yale Group Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Hyster-Yale Group Hydrogen Fuel Cells Market Share (2012-2017)

Table Nedstack Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nedstack Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Nedstack Hydrogen Fuel Cells Market Share (2012-2017)

Table Pearl Hydrogen Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Pearl Hydrogen Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Pearl Hydrogen Hydrogen Fuel Cells Market Share (2012-2017)

Table Sunrise Power Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sunrise Power Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Sunrise Power Hydrogen Fuel Cells Market Share (2012-2017)

Table Others Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Others Hydrogen Fuel Cells Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Others Hydrogen Fuel Cells Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Hydrogen Fuel Cells Main Raw Materials Price Trend

Table Hydrogen Fuel Cells Raw Materials Major Suppliers List

Figure Production Cost Structure of Hydrogen Fuel Cells

Figure Hydrogen Fuel Cells Manufacturing Process/Method

Figure Hydrogen Fuel Cells Value Chain Analysis

Table Raw Materials Sources of Hydrogen Fuel Cells Major Vendors in 2016

Table Major Buyers of Hydrogen Fuel Cells

Table Hydrogen Fuel Cells Distributors/Traders List in China

Figure China Hydrogen Fuel Cells Sales and Growth Rate Forecast (2017-2022)

Figure China Hydrogen Fuel Cells Revenue and Growth Rate Forecast (2017-2022)

Figure China Hydrogen Fuel Cells Price Trend Forecast (2017-2022)

Table China Hydrogen Fuel Cells Sales Forecast by Type (2017-2022)

Figure China Hydrogen Fuel Cells Sales Market Share Forecast by Type (2017-2022)

Figure China Hydrogen Fuel Cells Sales Market Share Forecast by Type in 2022

Table China Hydrogen Fuel Cells Sales Forecast by Application (2017-2022)

Figure China Hydrogen Fuel Cells Sales Market Share Forecast by Application
(2017-2022)

Figure China Hydrogen Fuel Cells Sales Market Share Forecast by Application in 2022

I would like to order

Product name: 2017-2022 China Hydrogen Fuel Cells Market Report (Status and Outlook)

Product link: <https://marketpublishers.com/r/219B25A3910EN.html>

Price: US\$ 3,360.00 (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/219B25A3910EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970