

Global Electrolyzer Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/GD58E8DD9833EN.html>

Date: February 2020

Pages: 83

Price: US\$ 2,980.00 (Single User License)

ID: GD58E8DD9833EN

Abstracts

SNAPSHOT

The global Electrolyzer market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Electrolyzer by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

alkaline water electrolyzers

alkaline membrane electrolyser

PEM electrolyser

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

McPhy Energy S.A.

NEL

Acta

ITM Power

SwissHydrogen SA

Siemens

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Power to gas

Hydrogen fueling stations

Industrial application

Education & Lab

Back up power

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

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.)

Contents

1 INDUSTRY OVERVIEW

1.1 Electrolyzer Industry

Figure Electrolyzer Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Electrolyzer

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Electrolyzer

1.2.2 Downstream

Table Application Segment of Electrolyzer

Table Global Electrolyzer Market 2015-2025, by Application, in USD Million

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 ELECTROLYZER MARKET BY TYPE

3.1 By Type

3.1.1 alkaline water electrolyzers

Table Major Company List of alkaline water electrolyzers

3.1.2 alkaline membrane electrolyser

Table Major Company List of alkaline membrane electrolyser

3.1.3 PEM electrolyser

Table Major Company List of PEM electrolyser

3.2 Market Size

Table Global Electrolyzer Market 2015-2019, by Type, in USD Million

Figure Global Electrolyzer Market Growth 2015-2019, by Type, in USD Million

Table Global Electrolyzer Market 2015-2019, by Type, in Volume

Figure Global Electrolyzer Market Growth 2015-2019, by Type, in Volume

3.3 Market Forecast

Table Global Electrolyzer Market Forecast 2020-2025, by Type, in USD Million

Table Global Electrolyzer Market Forecast 2020-2025, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 McPhy Energy S.A. (Company Profile, Sales Data etc.)

4.1.1 McPhy Energy S.A. Profile

Table McPhy Energy S.A. Overview List

4.1.2 McPhy Energy S.A. Products & Services

4.1.3 McPhy Energy S.A. Business Operation Conditions

Table Business Operation of McPhy Energy S.A. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 NEL (Company Profile, Sales Data etc.)

4.2.1 NEL Profile

Table NEL Overview List

4.2.2 NEL Products & Services

4.2.3 NEL Business Operation Conditions

Table Business Operation of NEL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Acta (Company Profile, Sales Data etc.)

4.3.1 Acta Profile

Table Acta Overview List

4.3.2 Acta Products & Services

4.3.3 Acta Business Operation Conditions

Table Business Operation of Acta (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 ITM Power (Company Profile, Sales Data etc.)

4.4.1 ITM Power Profile

Table ITM Power Overview List

4.4.2 ITM Power Products & Services

4.4.3 ITM Power Business Operation Conditions

Table Business Operation of ITM Power (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 SwissHydrogen SA (Company Profile, Sales Data etc.)

4.5.1 SwissHydrogen SA Profile

Table SwissHydrogen SA Overview List

4.5.2 SwissHydrogen SA Products & Services

4.5.3 SwissHydrogen SA Business Operation Conditions

Table Business Operation of SwissHydrogen SA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Siemens (Company Profile, Sales Data etc.)

4.6.1 Siemens Profile

Table Siemens Overview List

4.6.2 Siemens Products & Services

4.6.3 Siemens Business Operation Conditions

Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Electrolyzer Sales Revenue 2015-2019, by Company, in USD Million

Table Global Electrolyzer Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Electrolyzer Sales Revenue Share in 2019, by Company, in USD Million

Table Global Electrolyzer Sales Volume 2015-2019, by Company, in Volume

Table Global Electrolyzer Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Electrolyzer Sales Volume Share in 2019, by Company, in Volume

5.2 Regional Market by Company

Figure North America Electrolyzer Market Concentration, in 2019

Figure Europe Electrolyzer Market Market Concentration, in 2019

Figure Asia-Pacific Electrolyzer Market Concentration, in 2019

Figure South America Electrolyzer Market Concentration, in 2019

Figure Middle East & Africa Electrolyzer Market Concentration, in 2019

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Power to gas

Figure Electrolyzer Demand in Power to gas, 2015-2019, in USD Million

Figure Electrolyzer Demand in Power to gas, 2015-2019, in Volume

6.1.2 Demand in Hydrogen fueling stations

Figure Electrolyzer Demand in Hydrogen fueling stations, 2015-2019, in USD Million

Figure Electrolyzer Demand in Hydrogen fueling stations, 2015-2019, in Volume

6.1.3 Demand in Industrial application

Figure Electrolyzer Demand in Industrial application, 2015-2019, in USD Million

Figure Electrolyzer Demand in Industrial application, 2015-2019, in Volume

6.1.4 Demand in Education & Lab

Figure Electrolyzer Demand in Education & Lab, 2015-2019, in USD Million

Figure Electrolyzer Demand in Education & Lab, 2015-2019, in Volume

6.1.5 Demand in Back up power

Figure Electrolyzer Demand in Back up power, 2015-2019, in USD Million

Figure Electrolyzer Demand in Back up power, 2015-2019, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Electrolyzer Demand Forecast 2020-2025, by Application, in USD Million

Figure Electrolyzer Market Growth 2020-2025, by Application, in USD Million

Figure Electrolyzer Market Share in 2025, by Application, in USD Million

Table Electrolyzer Demand Forecast 2020-2025, by Application, in Volume

Table Electrolyzer Market Growth 2020-2025, by Application, in Volume

Table Electrolyzer Market Share in 2025, by Application, in Volume

7 REGION OPERATION

7.1 Regional Production

Table Electrolyzer Production 2015-2019, by Region, in USD Million

Table Electrolyzer Production 2015-2019, by Region, in Volume

7.2 Regional Market

Table Global Electrolyzer Market 2015-2019, by Region, in USD Million

Table Global Electrolyzer Market Share 2015-2019, by Region, in USD Million

Table Global Electrolyzer Market 2015-2019, by Region, in Volume

Table Global Electrolyzer Market Share 2015-2019, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Electrolyzer Market Size and Growth 2015-2019, in USD Million

Figure North America Electrolyzer Market Size and Growth 2015-2019, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Electrolyzer Market Size 2015-2019, by Country, in USD Million

Table North America Electrolyzer Market Size 2015-2019, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Electrolyzer Market Size and Growth 2015-2019, in USD Million

Figure Europe Electrolyzer Market Size and Growth 2015-2019, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Electrolyzer Market Size 2015-2019, by Country, in USD Million

Table Europe Electrolyzer Market Size 2015-2019, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Electrolyzer Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Electrolyzer Market Size and Growth 2015-2019, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Electrolyzer Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Electrolyzer Market Size 2015-2019, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Electrolyzer Market Size and Growth 2015-2019, in USD Million

Figure South America Electrolyzer Market Size and Growth 2015-2019, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Electrolyzer Market Size 2015-2019, by Country, in USD Million

Table South America Electrolyzer Market Size 2015-2019, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Electrolyzer Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Electrolyzer Market Size and Growth 2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Electrolyzer Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Electrolyzer Market Size 2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Electrolyzer Market Forecast 2020-2025, by Region, in USD Million

Table Electrolyzer Market Forecast 2020-2025, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

Table Upstream Segment of Electrolyzer

Table Application Segment of Electrolyzer

Table Global Electrolyzer Market 2015-2025, by Application, in USD Million

Table Major Company List of alkaline membrane electrolyser

Table Major Company List of PEM electrolyser

Table Global Electrolyzer Market 2015-2019, by Type, in USD Million

Table Global Electrolyzer Market 2015-2019, by Type, in Volume

Table Global Electrolyzer Market Forecast 2020-2025, by Type, in USD Million

Table Global Electrolyzer Market Forecast 2020-2025, by Type, in Volume

Table McPhy Energy S.A. Overview List

Table Business Operation of McPhy Energy S.A. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table NEL Overview List

Table Business Operation of NEL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Acta Overview List

Table Business Operation of Acta (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ITM Power Overview List

Table Business Operation of ITM Power (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SwissHydrogen SA Overview List

Table Business Operation of SwissHydrogen SA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Siemens Overview List

Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Electrolyzer Sales Revenue 2015-2019, by Company, in USD Million

Table Global Electrolyzer Sales Revenue Share 2015-2019, by Company, in USD Million

Table Global Electrolyzer Sales Volume 2015-2019, by Company, in Volume

Table Global Electrolyzer Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Electrolyzer Demand Forecast 2020-2025, by Application, in USD Million

Table Electrolyzer Demand Forecast 2020-2025, by Application, in Volume
Table Electrolyzer Market Growth 2020-2025, by Application, in Volume
Table Electrolyzer Market Share in 2025, by Application, in Volume
Table Electrolyzer Production 2015-2019, by Region, in USD Million
Table Electrolyzer Production 2015-2019, by Region, in Volume
Table Global Electrolyzer Market 2015-2019, by Region, in USD Million
Table Global Electrolyzer Market Share 2015-2019, by Region, in USD Million
Table Global Electrolyzer Market 2015-2019, by Region, in Volume
Table Global Electrolyzer Market Share 2015-2019, by Region, in Volume
Table North America Electrolyzer Market Size 2015-2019, by Country, in USD Million
Table North America Electrolyzer Market Size 2015-2019, by Country, in Volume
Table Europe Electrolyzer Market Size 2015-2019, by Country, in USD Million
Table Europe Electrolyzer Market Size 2015-2019, by Country, in Volume
Table Asia-Pacific Electrolyzer Market Size 2015-2019, by Country, in USD Million
Table Asia-Pacific Electrolyzer Market Size 2015-2019, by Country, in Volume
Table South America Electrolyzer Market Size 2015-2019, by Country, in USD Million
Table South America Electrolyzer Market Size 2015-2019, by Country, in Volume
Table Middle East & Africa Electrolyzer Market Size 2015-2019, by Country, in USD Million
Table Middle East & Africa Electrolyzer Market Size 2015-2019, by Country, in Volume
Table Electrolyzer Market Forecast 2020-2025, by Region, in USD Million
Table Electrolyzer Market Forecast 2020-2025, by Region, in Volume
Table Price Factors List

List Of Figures

LIST OF FIGURES

- Figure Electrolyzer Industry Chain Structure
- Figure Global Electrolyzer Market Growth 2015-2019, by Type, in USD Million
- Figure Global Electrolyzer Market Growth 2015-2019, by Type, in Volume
- Figure Global Electrolyzer Sales Revenue Share in 2019, by Company, in USD Million
- Figure Global Electrolyzer Sales Volume Share in 2019, by Company, in Volume
- Figure North America Electrolyzer Market Concentration, in 2019
- Figure Europe Electrolyzer Market Market Concentration, in 2019
- Figure Asia-Pacific Electrolyzer MMarket Concentration, in 2019
- Figure South America Electrolyzer Market Concentration, in 2019
- Figure Middle East & Africa Electrolyzer Market Concentration, in 2019
- Figure Electrolyzer Demand in Power to gas, 2015-2019, in USD Million
- Figure Electrolyzer Demand in Power to gas, 2015-2019, in Volume
- Figure Electrolyzer Demand in Hydrogen fueling stations, 2015-2019, in USD Million
- Figure Electrolyzer Demand in Hydrogen fueling stations, 2015-2019, in Volume
- Figure Electrolyzer Demand in Industrial application, 2015-2019, in USD Million
- Figure Electrolyzer Demand in Industrial application, 2015-2019, in Volume
- Figure Electrolyzer Demand in Education & Lab, 2015-2019, in USD Million
- Figure Electrolyzer Demand in Education & Lab, 2015-2019, in Volume
- Figure Electrolyzer Demand in Back up power, 2015-2019, in USD Million
- Figure Electrolyzer Demand in Back up power, 2015-2019, in Volume
- Figure Electrolyzer Market Growth 2020-2025, by Application, in USD Million
- Figure Electrolyzer Market Share in 2025, by Application, in USD Million
- Figure North America Electrolyzer Market Size and Growth 2015-2019, in USD Million
- Figure North America Electrolyzer Market Size and Growth 2015-2019, in Volume
- Figure Europe Electrolyzer Market Size and Growth 2015-2019, in USD Million
- Figure Europe Electrolyzer Market Size and Growth 2015-2019, in Volume
- Figure Asia-Pacific Electrolyzer Market Size and Growth 2015-2019, in USD Million
- Figure Asia-Pacific Electrolyzer Market Size and Growth 2015-2019, in Volume
- Figure South America Electrolyzer Market Size and Growth 2015-2019, in USD Million
- Figure South America Electrolyzer Market Size and Growth 2015-2019, in Volume
- Figure Middle East & Africa Electrolyzer Market Size and Growth 2015-2019, in USD Million
- Figure Middle East & Africa Electrolyzer Market Size and Growth 2015-2019, in Volume
- Figure Marketing Channels Overview

I would like to order

Product name: Global Electrolyzer Market Analysis 2015-2019 and Forecast 2020-2025

Product link: <https://marketpublishers.com/r/GD58E8DD9833EN.html>

Price: US\$ 2,980.00 (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/GD58E8DD9833EN.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