

# Global Water Electrolyzer Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## Abstracts

According to our (Global Info Research) latest study, the global Water Electrolyzer market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Water Electrolyzer market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Water Electrolyzer market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2018-2029

Global Water Electrolyzer market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2018-2029

Global Water Electrolyzer market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2018-2029

Global Water Electrolyzer market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Water Electrolyzer

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Water Electrolyzer market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Proton On-Site, 718th Research Institute of CSIC, Hydrogenics, Teledyne Energy Systems and Suzhou Jingli, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market Segmentation

Water Electrolyzer market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Traditional Alkaline Electrolyzer

PEM Electrolyzer

### Market segment by Application

Power Plants

Steel Plants

Electronics and Photovoltaics

Industrial Gases

Energy Storage or Fueling for FCEV's

Power to Gas

Others

#### Major players covered

Proton On-Site

718th Research Institute of CSIC

Hydrogenics

Teledyne Energy Systems

Suzhou Jingli

McPhy

Siemens

Nel Hydrogen

TianJin Mainland

Idroenergy Spa

Erredue SpA

Areva H2gen

Yangzhou Chungdean Hydrogen Equipment

Toshiba

ITM Power

Beijing Zhongdian

Kobelco Eco-Solutions

ShaanXi HuaQin

Shandong Saksay Hydrogen Energy

Asahi Kasei

ELB Elektrolysetechnik GmbH

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Water Electrolyzer product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Water Electrolyzer, with price, sales, revenue and global market share of Water Electrolyzer from 2018 to 2023.

Chapter 3, the Water Electrolyzer competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Water Electrolyzer breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Water Electrolyzer market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Water Electrolyzer.

Chapter 14 and 15, to describe Water Electrolyzer sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Water Electrolyzer
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Water Electrolyzer Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Traditional Alkaline Electrolyzer
  - 1.3.3 PEM Electrolyzer
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Water Electrolyzer Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Power Plants
  - 1.4.3 Steel Plants
  - 1.4.4 Electronics and Photovoltaics
  - 1.4.5 Industrial Gases
  - 1.4.6 Energy Storage or Fueling for FCEV's
  - 1.4.7 Power to Gas
  - 1.4.8 Others
- 1.5 Global Water Electrolyzer Market Size & Forecast
  - 1.5.1 Global Water Electrolyzer Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Water Electrolyzer Sales Quantity (2018-2029)
  - 1.5.3 Global Water Electrolyzer Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Proton On-Site
  - 2.1.1 Proton On-Site Details
  - 2.1.2 Proton On-Site Major Business
  - 2.1.3 Proton On-Site Water Electrolyzer Product and Services
  - 2.1.4 Proton On-Site Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Proton On-Site Recent Developments/Updates
- 2.2 718th Research Institute of CSIC
  - 2.2.1 718th Research Institute of CSIC Details
  - 2.2.2 718th Research Institute of CSIC Major Business
  - 2.2.3 718th Research Institute of CSIC Water Electrolyzer Product and Services

2.2.4 718th Research Institute of CSIC Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 718th Research Institute of CSIC Recent Developments/Updates

2.3 Hydrogenics

2.3.1 Hydrogenics Details

2.3.2 Hydrogenics Major Business

2.3.3 Hydrogenics Water Electrolyzer Product and Services

2.3.4 Hydrogenics Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Hydrogenics Recent Developments/Updates

2.4 Teledyne Energy Systems

2.4.1 Teledyne Energy Systems Details

2.4.2 Teledyne Energy Systems Major Business

2.4.3 Teledyne Energy Systems Water Electrolyzer Product and Services

2.4.4 Teledyne Energy Systems Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Teledyne Energy Systems Recent Developments/Updates

2.5 Suzhou Jingli

2.5.1 Suzhou Jingli Details

2.5.2 Suzhou Jingli Major Business

2.5.3 Suzhou Jingli Water Electrolyzer Product and Services

2.5.4 Suzhou Jingli Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Suzhou Jingli Recent Developments/Updates

2.6 McPhy

2.6.1 McPhy Details

2.6.2 McPhy Major Business

2.6.3 McPhy Water Electrolyzer Product and Services

2.6.4 McPhy Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 McPhy Recent Developments/Updates

2.7 Siemens

2.7.1 Siemens Details

2.7.2 Siemens Major Business

2.7.3 Siemens Water Electrolyzer Product and Services

2.7.4 Siemens Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Siemens Recent Developments/Updates

2.8 Nel Hydrogen

- 2.8.1 Nel Hydrogen Details
- 2.8.2 Nel Hydrogen Major Business
- 2.8.3 Nel Hydrogen Water Electrolyzer Product and Services
- 2.8.4 Nel Hydrogen Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Nel Hydrogen Recent Developments/Updates
- 2.9 TianJin Mainland
  - 2.9.1 TianJin Mainland Details
  - 2.9.2 TianJin Mainland Major Business
  - 2.9.3 TianJin Mainland Water Electrolyzer Product and Services
  - 2.9.4 TianJin Mainland Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 TianJin Mainland Recent Developments/Updates
- 2.10 Idroenergy Spa
  - 2.10.1 Idroenergy Spa Details
  - 2.10.2 Idroenergy Spa Major Business
  - 2.10.3 Idroenergy Spa Water Electrolyzer Product and Services
  - 2.10.4 Idroenergy Spa Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Idroenergy Spa Recent Developments/Updates
- 2.11 Erredue SpA
  - 2.11.1 Erredue SpA Details
  - 2.11.2 Erredue SpA Major Business
  - 2.11.3 Erredue SpA Water Electrolyzer Product and Services
  - 2.11.4 Erredue SpA Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Erredue SpA Recent Developments/Updates
- 2.12 Areva H2gen
  - 2.12.1 Areva H2gen Details
  - 2.12.2 Areva H2gen Major Business
  - 2.12.3 Areva H2gen Water Electrolyzer Product and Services
  - 2.12.4 Areva H2gen Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Areva H2gen Recent Developments/Updates
- 2.13 Yangzhou Chungdean Hydrogen Equipment
  - 2.13.1 Yangzhou Chungdean Hydrogen Equipment Details
  - 2.13.2 Yangzhou Chungdean Hydrogen Equipment Major Business
  - 2.13.3 Yangzhou Chungdean Hydrogen Equipment Water Electrolyzer Product and Services



2.13.4 Yangzhou Chungdean Hydrogen Equipment Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Yangzhou Chungdean Hydrogen Equipment Recent Developments/Updates

2.14 Toshiba

2.14.1 Toshiba Details

2.14.2 Toshiba Major Business

2.14.3 Toshiba Water Electrolyzer Product and Services

2.14.4 Toshiba Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Toshiba Recent Developments/Updates

2.15 ITM Power

2.15.1 ITM Power Details

2.15.2 ITM Power Major Business

2.15.3 ITM Power Water Electrolyzer Product and Services

2.15.4 ITM Power Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 ITM Power Recent Developments/Updates

2.16 Beijing Zhongdian

2.16.1 Beijing Zhongdian Details

2.16.2 Beijing Zhongdian Major Business

2.16.3 Beijing Zhongdian Water Electrolyzer Product and Services

2.16.4 Beijing Zhongdian Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 Beijing Zhongdian Recent Developments/Updates

2.17 Kobelco Eco-Solutions

2.17.1 Kobelco Eco-Solutions Details

2.17.2 Kobelco Eco-Solutions Major Business

2.17.3 Kobelco Eco-Solutions Water Electrolyzer Product and Services

2.17.4 Kobelco Eco-Solutions Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 Kobelco Eco-Solutions Recent Developments/Updates

2.18 ShaanXi HuaQin

2.18.1 ShaanXi HuaQin Details

2.18.2 ShaanXi HuaQin Major Business

2.18.3 ShaanXi HuaQin Water Electrolyzer Product and Services

2.18.4 ShaanXi HuaQin Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.18.5 ShaanXi HuaQin Recent Developments/Updates

2.19 Shandong Saksay Hydrogen Energy

- 2.19.1 Shandong Saksay Hydrogen Energy Details
- 2.19.2 Shandong Saksay Hydrogen Energy Major Business
- 2.19.3 Shandong Saksay Hydrogen Energy Water Electrolyzer Product and Services
- 2.19.4 Shandong Saksay Hydrogen Energy Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.19.5 Shandong Saksay Hydrogen Energy Recent Developments/Updates
- 2.20 Asahi Kasei
  - 2.20.1 Asahi Kasei Details
  - 2.20.2 Asahi Kasei Major Business
  - 2.20.3 Asahi Kasei Water Electrolyzer Product and Services
  - 2.20.4 Asahi Kasei Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.20.5 Asahi Kasei Recent Developments/Updates
- 2.21 ELB Elektrolysetechnik GmbH
  - 2.21.1 ELB Elektrolysetechnik GmbH Details
  - 2.21.2 ELB Elektrolysetechnik GmbH Major Business
  - 2.21.3 ELB Elektrolysetechnik GmbH Water Electrolyzer Product and Services
  - 2.21.4 ELB Elektrolysetechnik GmbH Water Electrolyzer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.21.5 ELB Elektrolysetechnik GmbH Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: WATER ELECTROLYZER BY MANUFACTURER**

- 3.1 Global Water Electrolyzer Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Water Electrolyzer Revenue by Manufacturer (2018-2023)
- 3.3 Global Water Electrolyzer Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of Water Electrolyzer by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Water Electrolyzer Manufacturer Market Share in 2022
  - 3.4.2 Top 6 Water Electrolyzer Manufacturer Market Share in 2022
- 3.5 Water Electrolyzer Market: Overall Company Footprint Analysis
  - 3.5.1 Water Electrolyzer Market: Region Footprint
  - 3.5.2 Water Electrolyzer Market: Company Product Type Footprint
  - 3.5.3 Water Electrolyzer Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

#### 4.1 Global Water Electrolyzer Market Size by Region

4.1.1 Global Water Electrolyzer Sales Quantity by Region (2018-2029)

4.1.2 Global Water Electrolyzer Consumption Value by Region (2018-2029)

4.1.3 Global Water Electrolyzer Average Price by Region (2018-2029)

#### 4.2 North America Water Electrolyzer Consumption Value (2018-2029)

#### 4.3 Europe Water Electrolyzer Consumption Value (2018-2029)

#### 4.4 Asia-Pacific Water Electrolyzer Consumption Value (2018-2029)

#### 4.5 South America Water Electrolyzer Consumption Value (2018-2029)

#### 4.6 Middle East and Africa Water Electrolyzer Consumption Value (2018-2029)

### 5 MARKET SEGMENT BY TYPE

#### 5.1 Global Water Electrolyzer Sales Quantity by Type (2018-2029)

#### 5.2 Global Water Electrolyzer Consumption Value by Type (2018-2029)

#### 5.3 Global Water Electrolyzer Average Price by Type (2018-2029)

### 6 MARKET SEGMENT BY APPLICATION

#### 6.1 Global Water Electrolyzer Sales Quantity by Application (2018-2029)

#### 6.2 Global Water Electrolyzer Consumption Value by Application (2018-2029)

#### 6.3 Global Water Electrolyzer Average Price by Application (2018-2029)

### 7 NORTH AMERICA

#### 7.1 North America Water Electrolyzer Sales Quantity by Type (2018-2029)

#### 7.2 North America Water Electrolyzer Sales Quantity by Application (2018-2029)

#### 7.3 North America Water Electrolyzer Market Size by Country

7.3.1 North America Water Electrolyzer Sales Quantity by Country (2018-2029)

7.3.2 North America Water Electrolyzer Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

### 8 EUROPE

#### 8.1 Europe Water Electrolyzer Sales Quantity by Type (2018-2029)

#### 8.2 Europe Water Electrolyzer Sales Quantity by Application (2018-2029)

#### 8.3 Europe Water Electrolyzer Market Size by Country

- 8.3.1 Europe Water Electrolyzer Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Water Electrolyzer Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Water Electrolyzer Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Water Electrolyzer Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Water Electrolyzer Market Size by Region
  - 9.3.1 Asia-Pacific Water Electrolyzer Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific Water Electrolyzer Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

- 10.1 South America Water Electrolyzer Sales Quantity by Type (2018-2029)
- 10.2 South America Water Electrolyzer Sales Quantity by Application (2018-2029)
- 10.3 South America Water Electrolyzer Market Size by Country
  - 10.3.1 South America Water Electrolyzer Sales Quantity by Country (2018-2029)
  - 10.3.2 South America Water Electrolyzer Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Water Electrolyzer Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Water Electrolyzer Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Water Electrolyzer Market Size by Country
  - 11.3.1 Middle East & Africa Water Electrolyzer Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa Water Electrolyzer Consumption Value by Country

(2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

12.1 Water Electrolyzer Market Drivers

12.2 Water Electrolyzer Market Restraints

12.3 Water Electrolyzer Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Water Electrolyzer and Key Manufacturers

13.2 Manufacturing Costs Percentage of Water Electrolyzer

13.3 Water Electrolyzer Production Process

13.4 Water Electrolyzer Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Water Electrolyzer Typical Distributors

14.3 Water Electrolyzer Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. Global Water Electrolyzer Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Water Electrolyzer Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Proton On-Site Basic Information, Manufacturing Base and Competitors

Table 4. Proton On-Site Major Business

Table 5. Proton On-Site Water Electrolyzer Product and Services

Table 6. Proton On-Site Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Proton On-Site Recent Developments/Updates

Table 8. 718th Research Institute of CSIC Basic Information, Manufacturing Base and Competitors

Table 9. 718th Research Institute of CSIC Major Business

Table 10. 718th Research Institute of CSIC Water Electrolyzer Product and Services

Table 11. 718th Research Institute of CSIC Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. 718th Research Institute of CSIC Recent Developments/Updates

Table 13. Hydrogenics Basic Information, Manufacturing Base and Competitors

Table 14. Hydrogenics Major Business

Table 15. Hydrogenics Water Electrolyzer Product and Services

Table 16. Hydrogenics Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Hydrogenics Recent Developments/Updates

Table 18. Teledyne Energy Systems Basic Information, Manufacturing Base and Competitors

Table 19. Teledyne Energy Systems Major Business

Table 20. Teledyne Energy Systems Water Electrolyzer Product and Services

Table 21. Teledyne Energy Systems Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Teledyne Energy Systems Recent Developments/Updates

Table 23. Suzhou Jingli Basic Information, Manufacturing Base and Competitors

Table 24. Suzhou Jingli Major Business

Table 25. Suzhou Jingli Water Electrolyzer Product and Services

Table 26. Suzhou Jingli Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Suzhou Jingli Recent Developments/Updates

Table 28. McPhy Basic Information, Manufacturing Base and Competitors

Table 29. McPhy Major Business

Table 30. McPhy Water Electrolyzer Product and Services

Table 31. McPhy Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. McPhy Recent Developments/Updates

Table 33. Siemens Basic Information, Manufacturing Base and Competitors

Table 34. Siemens Major Business

Table 35. Siemens Water Electrolyzer Product and Services

Table 36. Siemens Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Siemens Recent Developments/Updates

Table 38. Nel Hydrogen Basic Information, Manufacturing Base and Competitors

Table 39. Nel Hydrogen Major Business

Table 40. Nel Hydrogen Water Electrolyzer Product and Services

Table 41. Nel Hydrogen Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Nel Hydrogen Recent Developments/Updates

Table 43. TianJin Mainland Basic Information, Manufacturing Base and Competitors

Table 44. TianJin Mainland Major Business

Table 45. TianJin Mainland Water Electrolyzer Product and Services

Table 46. TianJin Mainland Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. TianJin Mainland Recent Developments/Updates

Table 48. Idroenergy Spa Basic Information, Manufacturing Base and Competitors

Table 49. Idroenergy Spa Major Business

Table 50. Idroenergy Spa Water Electrolyzer Product and Services

Table 51. Idroenergy Spa Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Idroenergy Spa Recent Developments/Updates

Table 53. Erredue SpA Basic Information, Manufacturing Base and Competitors

Table 54. Erredue SpA Major Business

Table 55. Erredue SpA Water Electrolyzer Product and Services

Table 56. Erredue SpA Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Erredue SpA Recent Developments/Updates



- Table 58. Areva H2gen Basic Information, Manufacturing Base and Competitors
- Table 59. Areva H2gen Major Business
- Table 60. Areva H2gen Water Electrolyzer Product and Services
- Table 61. Areva H2gen Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Areva H2gen Recent Developments/Updates
- Table 63. Yangzhou Chungdean Hydrogen Equipment Basic Information, Manufacturing Base and Competitors
- Table 64. Yangzhou Chungdean Hydrogen Equipment Major Business
- Table 65. Yangzhou Chungdean Hydrogen Equipment Water Electrolyzer Product and Services
- Table 66. Yangzhou Chungdean Hydrogen Equipment Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Yangzhou Chungdean Hydrogen Equipment Recent Developments/Updates
- Table 68. Toshiba Basic Information, Manufacturing Base and Competitors
- Table 69. Toshiba Major Business
- Table 70. Toshiba Water Electrolyzer Product and Services
- Table 71. Toshiba Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Toshiba Recent Developments/Updates
- Table 73. ITM Power Basic Information, Manufacturing Base and Competitors
- Table 74. ITM Power Major Business
- Table 75. ITM Power Water Electrolyzer Product and Services
- Table 76. ITM Power Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. ITM Power Recent Developments/Updates
- Table 78. Beijing Zhongdian Basic Information, Manufacturing Base and Competitors
- Table 79. Beijing Zhongdian Major Business
- Table 80. Beijing Zhongdian Water Electrolyzer Product and Services
- Table 81. Beijing Zhongdian Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. Beijing Zhongdian Recent Developments/Updates
- Table 83. Kobelco Eco-Solutions Basic Information, Manufacturing Base and Competitors
- Table 84. Kobelco Eco-Solutions Major Business
- Table 85. Kobelco Eco-Solutions Water Electrolyzer Product and Services
- Table 86. Kobelco Eco-Solutions Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 87. Kobelco Eco-Solutions Recent Developments/Updates

Table 88. ShaanXi HuaQin Basic Information, Manufacturing Base and Competitors

Table 89. ShaanXi HuaQin Major Business

Table 90. ShaanXi HuaQin Water Electrolyzer Product and Services

Table 91. ShaanXi HuaQin Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 92. ShaanXi HuaQin Recent Developments/Updates

Table 93. Shandong Saksay Hydrogen Energy Basic Information, Manufacturing Base and Competitors

Table 94. Shandong Saksay Hydrogen Energy Major Business

Table 95. Shandong Saksay Hydrogen Energy Water Electrolyzer Product and Services

Table 96. Shandong Saksay Hydrogen Energy Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 97. Shandong Saksay Hydrogen Energy Recent Developments/Updates

Table 98. Asahi Kasei Basic Information, Manufacturing Base and Competitors

Table 99. Asahi Kasei Major Business

Table 100. Asahi Kasei Water Electrolyzer Product and Services

Table 101. Asahi Kasei Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 102. Asahi Kasei Recent Developments/Updates

Table 103. ELB Elektrolysetechnik GmbH Basic Information, Manufacturing Base and Competitors

Table 104. ELB Elektrolysetechnik GmbH Major Business

Table 105. ELB Elektrolysetechnik GmbH Water Electrolyzer Product and Services

Table 106. ELB Elektrolysetechnik GmbH Water Electrolyzer Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. ELB Elektrolysetechnik GmbH Recent Developments/Updates

Table 108. Global Water Electrolyzer Sales Quantity by Manufacturer (2018-2023) & (Units)

Table 109. Global Water Electrolyzer Revenue by Manufacturer (2018-2023) & (USD Million)

Table 110. Global Water Electrolyzer Average Price by Manufacturer (2018-2023) & (K US\$/Unit)

Table 111. Market Position of Manufacturers in Water Electrolyzer, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 112. Head Office and Water Electrolyzer Production Site of Key Manufacturer

Table 113. Water Electrolyzer Market: Company Product Type Footprint

Table 114. Water Electrolyzer Market: Company Product Application Footprint

Table 115. Water Electrolyzer New Market Entrants and Barriers to Market Entry

Table 116. Water Electrolyzer Mergers, Acquisition, Agreements, and Collaborations

Table 117. Global Water Electrolyzer Sales Quantity by Region (2018-2023) & (Units)

Table 118. Global Water Electrolyzer Sales Quantity by Region (2024-2029) & (Units)

Table 119. Global Water Electrolyzer Consumption Value by Region (2018-2023) & (USD Million)

Table 120. Global Water Electrolyzer Consumption Value by Region (2024-2029) & (USD Million)

Table 121. Global Water Electrolyzer Average Price by Region (2018-2023) & (K US\$/Unit)

Table 122. Global Water Electrolyzer Average Price by Region (2024-2029) & (K US\$/Unit)

Table 123. Global Water Electrolyzer Sales Quantity by Type (2018-2023) & (Units)

Table 124. Global Water Electrolyzer Sales Quantity by Type (2024-2029) & (Units)

Table 125. Global Water Electrolyzer Consumption Value by Type (2018-2023) & (USD Million)

Table 126. Global Water Electrolyzer Consumption Value by Type (2024-2029) & (USD Million)

Table 127. Global Water Electrolyzer Average Price by Type (2018-2023) & (K US\$/Unit)

Table 128. Global Water Electrolyzer Average Price by Type (2024-2029) & (K US\$/Unit)

Table 129. Global Water Electrolyzer Sales Quantity by Application (2018-2023) & (Units)

Table 130. Global Water Electrolyzer Sales Quantity by Application (2024-2029) & (Units)

Table 131. Global Water Electrolyzer Consumption Value by Application (2018-2023) & (USD Million)

Table 132. Global Water Electrolyzer Consumption Value by Application (2024-2029) & (USD Million)

Table 133. Global Water Electrolyzer Average Price by Application (2018-2023) & (K US\$/Unit)

Table 134. Global Water Electrolyzer Average Price by Application (2024-2029) & (K US\$/Unit)

Table 135. North America Water Electrolyzer Sales Quantity by Type (2018-2023) & (Units)

Table 136. North America Water Electrolyzer Sales Quantity by Type (2024-2029) &

(Units)

Table 137. North America Water Electrolyzer Sales Quantity by Application (2018-2023) & (Units)

Table 138. North America Water Electrolyzer Sales Quantity by Application (2024-2029) & (Units)

Table 139. North America Water Electrolyzer Sales Quantity by Country (2018-2023) & (Units)

Table 140. North America Water Electrolyzer Sales Quantity by Country (2024-2029) & (Units)

Table 141. North America Water Electrolyzer Consumption Value by Country (2018-2023) & (USD Million)

Table 142. North America Water Electrolyzer Consumption Value by Country (2024-2029) & (USD Million)

Table 143. Europe Water Electrolyzer Sales Quantity by Type (2018-2023) & (Units)

Table 144. Europe Water Electrolyzer Sales Quantity by Type (2024-2029) & (Units)

Table 145. Europe Water Electrolyzer Sales Quantity by Application (2018-2023) & (Units)

Table 146. Europe Water Electrolyzer Sales Quantity by Application (2024-2029) & (Units)

Table 147. Europe Water Electrolyzer Sales Quantity by Country (2018-2023) & (Units)

Table 148. Europe Water Electrolyzer Sales Quantity by Country (2024-2029) & (Units)

Table 149. Europe Water Electrolyzer Consumption Value by Country (2018-2023) & (USD Million)

Table 150. Europe Water Electrolyzer Consumption Value by Country (2024-2029) & (USD Million)

Table 151. Asia-Pacific Water Electrolyzer Sales Quantity by Type (2018-2023) & (Units)

Table 152. Asia-Pacific Water Electrolyzer Sales Quantity by Type (2024-2029) & (Units)

Table 153. Asia-Pacific Water Electrolyzer Sales Quantity by Application (2018-2023) & (Units)

Table 154. Asia-Pacific Water Electrolyzer Sales Quantity by Application (2024-2029) & (Units)

Table 155. Asia-Pacific Water Electrolyzer Sales Quantity by Region (2018-2023) & (Units)

Table 156. Asia-Pacific Water Electrolyzer Sales Quantity by Region (2024-2029) & (Units)

Table 157. Asia-Pacific Water Electrolyzer Consumption Value by Region (2018-2023) & (USD Million)

Table 158. Asia-Pacific Water Electrolyzer Consumption Value by Region (2024-2029) & (USD Million)

Table 159. South America Water Electrolyzer Sales Quantity by Type (2018-2023) & (Units)

Table 160. South America Water Electrolyzer Sales Quantity by Type (2024-2029) & (Units)

Table 161. South America Water Electrolyzer Sales Quantity by Application (2018-2023) & (Units)

Table 162. South America Water Electrolyzer Sales Quantity by Application (2024-2029) & (Units)

Table 163. South America Water Electrolyzer Sales Quantity by Country (2018-2023) & (Units)

Table 164. South America Water Electrolyzer Sales Quantity by Country (2024-2029) & (Units)

Table 165. South America Water Electrolyzer Consumption Value by Country (2018-2023) & (USD Million)

Table 166. South America Water Electrolyzer Consumption Value by Country (2024-2029) & (USD Million)

Table 167. Middle East & Africa Water Electrolyzer Sales Quantity by Type (2018-2023) & (Units)

Table 168. Middle East & Africa Water Electrolyzer Sales Quantity by Type (2024-2029) & (Units)

Table 169. Middle East & Africa Water Electrolyzer Sales Quantity by Application (2018-2023) & (Units)

Table 170. Middle East & Africa Water Electrolyzer Sales Quantity by Application (2024-2029) & (Units)

Table 171. Middle East & Africa Water Electrolyzer Sales Quantity by Region (2018-2023) & (Units)

Table 172. Middle East & Africa Water Electrolyzer Sales Quantity by Region (2024-2029) & (Units)

Table 173. Middle East & Africa Water Electrolyzer Consumption Value by Region (2018-2023) & (USD Million)

Table 174. Middle East & Africa Water Electrolyzer Consumption Value by Region (2024-2029) & (USD Million)

Table 175. Water Electrolyzer Raw Material

Table 176. Key Manufacturers of Water Electrolyzer Raw Materials

Table 177. Water Electrolyzer Typical Distributors

Table 178. Water Electrolyzer Typical Customers



## List Of Figures

### LIST OF FIGURES

Figure 1. Water Electrolyzer Picture

Figure 2. Global Water Electrolyzer Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Water Electrolyzer Consumption Value Market Share by Type in 2022

Figure 4. Traditional Alkaline Electrolyzer Examples

Figure 5. PEM Electrolyzer Examples

Figure 6. Global Water Electrolyzer Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Water Electrolyzer Consumption Value Market Share by Application in 2022

Figure 8. Power Plants Examples

Figure 9. Steel Plants Examples

Figure 10. Electronics and Photovoltaics Examples

Figure 11. Industrial Gases Examples

Figure 12. Energy Storage or Fueling for FCEV's Examples

Figure 13. Power to Gas Examples

Figure 14. Others Examples

Figure 15. Global Water Electrolyzer Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 16. Global Water Electrolyzer Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 17. Global Water Electrolyzer Sales Quantity (2018-2029) & (Units)

Figure 18. Global Water Electrolyzer Average Price (2018-2029) & (K US\$/Unit)

Figure 19. Global Water Electrolyzer Sales Quantity Market Share by Manufacturer in 2022

Figure 20. Global Water Electrolyzer Consumption Value Market Share by Manufacturer in 2022

Figure 21. Producer Shipments of Water Electrolyzer by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 22. Top 3 Water Electrolyzer Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Top 6 Water Electrolyzer Manufacturer (Consumption Value) Market Share in 2022

Figure 24. Global Water Electrolyzer Sales Quantity Market Share by Region (2018-2029)

Figure 25. Global Water Electrolyzer Consumption Value Market Share by Region (2018-2029)

Figure 26. North America Water Electrolyzer Consumption Value (2018-2029) & (USD Million)

Figure 27. Europe Water Electrolyzer Consumption Value (2018-2029) & (USD Million)

Figure 28. Asia-Pacific Water Electrolyzer Consumption Value (2018-2029) & (USD Million)

Figure 29. South America Water Electrolyzer Consumption Value (2018-2029) & (USD Million)

Figure 30. Middle East & Africa Water Electrolyzer Consumption Value (2018-2029) & (USD Million)

Figure 31. Global Water Electrolyzer Sales Quantity Market Share by Type (2018-2029)

Figure 32. Global Water Electrolyzer Consumption Value Market Share by Type (2018-2029)

Figure 33. Global Water Electrolyzer Average Price by Type (2018-2029) & (K US\$/Unit)

Figure 34. Global Water Electrolyzer Sales Quantity Market Share by Application (2018-2029)

Figure 35. Global Water Electrolyzer Consumption Value Market Share by Application (2018-2029)

Figure 36. Global Water Electrolyzer Average Price by Application (2018-2029) & (K US\$/Unit)

Figure 37. North America Water Electrolyzer Sales Quantity Market Share by Type (2018-2029)

Figure 38. North America Water Electrolyzer Sales Quantity Market Share by Application (2018-2029)

Figure 39. North America Water Electrolyzer Sales Quantity Market Share by Country (2018-2029)

Figure 40. North America Water Electrolyzer Consumption Value Market Share by Country (2018-2029)

Figure 41. United States Water Electrolyzer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Canada Water Electrolyzer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Mexico Water Electrolyzer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. Europe Water Electrolyzer Sales Quantity Market Share by Type (2018-2029)

Figure 45. Europe Water Electrolyzer Sales Quantity Market Share by Application

(2018-2029)

Figure 46. Europe Water Electrolyzer Sales Quantity Market Share by Country

(2018-2029)

Figure 47. Europe Water Electrolyzer Consumption Value Market Share by Country

(2018-2029)

Figure 48. Germany Water Electrolyzer Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 49. France Water Electrolyzer Consumption Value and Growth Rate (2018-2029)

& (USD Million)

Figure 50. United Kingdom Water Electrolyzer Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 51. Russia Water Electrolyzer Consumption Value and Growth Rate (2018-2029)

& (USD Million)

Figure 52. Italy Water Electrolyzer Consumption Value and Growth Rate (2018-2029) &

(USD Million)

Figure 53. Asia-Pacific Water Electrolyzer Sales Quantity Market Share by Type

(2018-2029)

Figure 54. Asia-Pacific Water Electrolyzer Sales Quantity Market Share by Application

(2018-2029)

Figure 55. Asia-Pacific Water Electrolyzer Sales Quantity Market Share by Region

(2018-2029)

Figure 56. Asia-Pacific Water Electrolyzer Consumption Value Market Share by Region

(2018-2029)

Figure 57. China Water Electrolyzer Consumption Value and Growth Rate (2018-2029)

& (USD Million)

Figure 58. Japan Water Electrolyzer Consumption Value and Growth Rate (2018-2029)

& (USD Million)

Figure 59. Korea Water Electrolyzer Consumption Value and Growth Rate (2018-2029)

& (USD Million)

Figure 60. India Water Electrolyzer Consumption Value and Growth Rate (2018-2029) &

(USD Million)

Figure 61. Southeast Asia Water Electrolyzer Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 62. Australia Water Electrolyzer Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 63. South America Water Electrolyzer Sales Quantity Market Share by Type

(2018-2029)

Figure 64. South America Water Electrolyzer Sales Quantity Market Share by

Application (2018-2029)



Figure 65. South America Water Electrolyzer Sales Quantity Market Share by Country (2018-2029)

Figure 66. South America Water Electrolyzer Consumption Value Market Share by Country (2018-2029)

Figure 67. Brazil Water Electrolyzer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Argentina Water Electrolyzer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Middle East & Africa Water Electrolyzer Sales Quantity Market Share by Type (2018-2029)

Figure 70. Middle East & Africa Water Electrolyzer Sales Quantity Market Share by Application (2018-2029)

Figure 71. Middle East & Africa Water Electrolyzer Sales Quantity Market Share by Region (2018-2029)

Figure 72. Middle East & Africa Water Electrolyzer Consumption Value Market Share by Region (2018-2029)

Figure 73. Turkey Water Electrolyzer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Egypt Water Electrolyzer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Saudi Arabia Water Electrolyzer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. South Africa Water Electrolyzer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. Water Electrolyzer Market Drivers

Figure 78. Water Electrolyzer Market Restraints

Figure 79. Water Electrolyzer Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Water Electrolyzer in 2022

Figure 82. Manufacturing Process Analysis of Water Electrolyzer

Figure 83. Water Electrolyzer Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

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