

# Hydrogen Cooled Generators Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/HD98AB0376F4EN.html>

Date: December 2020

Pages: 102

Price: US\$ 3,000.00 (Single User License)

ID: HD98AB0376F4EN

## Abstracts

### SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Hydrogen Cooled Generators market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Hydrogen Cooled Generators market segmented into

Below 500 MVA

500 – 800 MVA

Above 800 MVA

Based on the end-use, the global Hydrogen Cooled Generators market classified into

Coal Power Plant

Thermal Power Plant

Gas Power Plant

Nuclear Power Plant

Others

Based on geography, the global Hydrogen Cooled Generators market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Vaisala

Toshiba

Hach

Emerson

Siemens

GE Power

Ansaldo Energia

Mitsubishi Hitachi Power Systems

CIRCOR Energy

## Contents

### **1 RESEARCH SCOPE**

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

### **2 GLOBAL HYDROGEN COOLED GENERATORS INDUSTRY**

- 2.1 Summary about Hydrogen Cooled Generators Industry
- 2.2 Hydrogen Cooled Generators Market Trends
  - 2.2.1 Hydrogen Cooled Generators Production & Consumption Trends
  - 2.2.2 Hydrogen Cooled Generators Demand Structure Trends
- 2.3 Hydrogen Cooled Generators Cost & Price

### **3 MARKET DYNAMICS**

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

### **4 GLOBAL MARKET SEGMENTATION**

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
  - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
  - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Below 500 MVA
- 4.2.2 500 – 800 MVA
- 4.2.3 Above 800 MVA
- 4.3 Consumption Segmentation (2017 to 2021f)
  - 4.3.1 Coal Power Plant
  - 4.3.2 Thermal Power Plant
  - 4.3.3 Gas Power Plant
  - 4.3.4 Nuclear Power Plant
  - 4.3.5 Others

## **5 NORTH AMERICA MARKET SEGMENT**

- 5.1 Region Segmentation (2017 to 2021f)
  - 5.1.1 U.S.
  - 5.1.2 Canada
  - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
  - 5.2.1 Below 500 MVA
  - 5.2.2 500 – 800 MVA
  - 5.2.3 Above 800 MVA
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 Coal Power Plant
  - 5.3.2 Thermal Power Plant
  - 5.3.3 Gas Power Plant
  - 5.3.4 Nuclear Power Plant
  - 5.3.5 Others
- 5.4 Impact of COVID-19 in North America

## **6 EUROPE MARKET SEGMENTATION**

- 6.1 Region Segmentation (2017 to 2021f)
  - 6.1.1 Germany
  - 6.1.2 UK
  - 6.1.3 France
  - 6.1.4 Italy
  - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
  - 6.2.1 Below 500 MVA
  - 6.2.2 500 – 800 MVA

- 6.2.3 Above 800 MVA
- 6.3 Consumption Segmentation (2017 to 2021f)
  - 6.3.1 Coal Power Plant
  - 6.3.2 Thermal Power Plant
  - 6.3.3 Gas Power Plant
  - 6.3.4 Nuclear Power Plant
  - 6.3.5 Others
- 6.4 Impact of COVID-19 in Europe

## **7 ASIA-PACIFIC MARKET SEGMENTATION**

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Below 500 MVA
  - 7.2.2 500 – 800 MVA
  - 7.2.3 Above 800 MVA
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Coal Power Plant
  - 7.3.2 Thermal Power Plant
  - 7.3.3 Gas Power Plant
  - 7.3.4 Nuclear Power Plant
  - 7.3.5 Others
- 7.4 Impact of COVID-19 in Europe

## **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Below 500 MVA

8.2.2 500 – 800 MVA

8.2.3 Above 800 MVA

8.3 Consumption Segmentation (2017 to 2021f)

8.3.1 Coal Power Plant

8.3.2 Thermal Power Plant

8.3.3 Gas Power Plant

8.3.4 Nuclear Power Plant

8.3.5 Others

8.4 Impact of COVID-19 in Europe

## **9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION**

9.1 Region Segmentation (2017 to 2021f)

9.1.1 GCC

9.1.2 North Africa

9.1.3 South Africa

9.1.4 Rest of Middle East and Africa

9.2 Product Type Segmentation (2017 to 2021f)

9.2.1 Below 500 MVA

9.2.2 500 – 800 MVA

9.2.3 Above 800 MVA

9.3 Consumption Segmentation (2017 to 2021f)

9.3.1 Coal Power Plant

9.3.2 Thermal Power Plant

9.3.3 Gas Power Plant

9.3.4 Nuclear Power Plant

9.3.5 Others

9.4 Impact of COVID-19 in Europe

## **10 COMPETITION OF MAJOR PLAYERS**

10.1 Brief Introduction of Major Players

10.1.1 Vaisala

10.1.2 Toshiba

10.1.3 Hach

10.1.4 Emerson

10.1.5 Siemens

10.1.6 GE Power

10.1.7 Ansaldo Energia

- 10.1.8 Mitsubishi Hitachi Power Systems
- 10.1.9 CIRCOR Energy
- 10.2 Hydrogen Cooled Generators Sales Data of Major Players (2017-2020e)
  - 10.2.1 Vaisala
  - 10.2.2 Toshiba
  - 10.2.3 Hach
  - 10.2.4 Emerson
  - 10.2.5 Siemens
  - 10.2.6 GE Power
  - 10.2.7 Ansaldo Energia
  - 10.2.8 Mitsubishi Hitachi Power Systems
  - 10.2.9 CIRCOR Energy
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

## **11 MARKET FORECAST**

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
  - 11.3.1 Impact of COVID-19
  - 11.3.2 Geopolitics Overview
  - 11.3.3 Economic Overview of Major Countries

## **12 REPORT SUMMARY STATEMENT**



## List Of Tables

### LIST OF TABLES

- Table Hydrogen Cooled Generators Product Type Overview
- Table Hydrogen Cooled Generators Product Type Market Share List
- Table Hydrogen Cooled Generators Product Type of Major Players
- Table Brief Introduction of Vaisala
- Table Brief Introduction of Toshiba
- Table Brief Introduction of Hach
- Table Brief Introduction of Emerson
- Table Brief Introduction of Siemens
- Table Brief Introduction of GE Power
- Table Brief Introduction of Ansaldo Energia
- Table Brief Introduction of Mitsubishi Hitachi Power Systems
- Table Brief Introduction of CIRCOR Energy
- Table Products & Services of Vaisala
- Table Products & Services of Toshiba
- Table Products & Services of Hach
- Table Products & Services of Emerson
- Table Products & Services of Siemens
- Table Products & Services of GE Power
- Table Products & Services of Ansaldo Energia
- Table Products & Services of Mitsubishi Hitachi Power Systems
- Table Products & Services of CIRCOR Energy
- Table Market Distribution of Major Players
- Table Global Major Players Sales Revenue (Million USD) 2017-2020e
- Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
- Table Global Hydrogen Cooled Generators Market Forecast (Million USD) by Region 2021f-2026f
- Table Global Hydrogen Cooled Generators Market Forecast (Million USD) Share by Region 2021f-2026f
- Table Global Hydrogen Cooled Generators Market Forecast (Million USD) by Demand 2021f-2026f
- Table Global Hydrogen Cooled Generators Market Forecast (Million USD) Share by Demand 2021f-2026f

## List Of Figures

### LIST OF FIGURES

Figure Global Hydrogen Cooled Generators Market Size under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Hydrogen Cooled Generators Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Hydrogen Cooled Generators Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Hydrogen Cooled Generators Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Hydrogen Cooled Generators Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Hydrogen Cooled Generators Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Hydrogen Cooled Generators Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)

Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Below 500 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure 500 – 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Above 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Coal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Thermal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Gas Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Nuclear Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Below 500 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure 500 – 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Above 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Coal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Thermal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Gas Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Nuclear Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Below 500 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure 500 – 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-

over-year (YOY) Growth (%) 2018-2021f

Figure Above 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Coal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Thermal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Gas Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Nuclear Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Below 500 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure 500 – 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Above 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Coal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Thermal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Gas Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Nuclear Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Below 500 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure 500 – 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Above 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Coal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Thermal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Gas Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Nuclear Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Below 500 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure 500 – 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Above 800 MVA Segmentation Market Size (USD Million) 2017-2021f and Year-



over-year (YOY) Growth (%) 2018-2021f

Figure Coal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Thermal Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Gas Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Nuclear Power Plant Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Hydrogen Cooled Generators Sales Revenue (Million USD) of Vaisala 2017-2020e

Figure Hydrogen Cooled Generators Sales Revenue (Million USD) of Toshiba 2017-2020e

Figure Hydrogen Cooled Generators Sales Revenue (Million USD) of Hach 2017-2020e

Figure Hydrogen Cooled Generators Sales Revenue (Million USD) of Emerson 2017-2020e

Figure Hydrogen Cooled Generators Sales Revenue (Million USD) of Siemens 2017-2020e

Figure Hydrogen Cooled Generators Sales Revenue (Million USD) of GE Power 2017-2020e

Figure Hydrogen Cooled Generators Sales Revenue (Million USD) of Ansaldo Energia 2017-2020e

Figure Hydrogen Cooled Generators Sales Revenue (Million USD) of Mitsubishi Hitachi Power Systems 2017-2020e

Figure Hydrogen Cooled Generators Sales Revenue (Million USD) of CIRCOR Energy 2017-2020e

## I would like to order

Product name: Hydrogen Cooled Generators Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/HD98AB0376F4EN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/HD98AB0376F4EN.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

