

Diesel Genset Market Analysis By Product (Low Power, Medium Power, High Power), By End-use (Residential, Commercial, Industrial), And Segment Forecasts To 2022

https://marketpublishers.com/r/D91F4082540EN.html

Date: January 2016 Pages: 83 Price: US\$ 4,450.00 (Single User License) ID: D91F4082540EN

Abstracts

Global Diesel Genset market is expected to reach USD 21.37 billion by 2022. The presence of a large electricity demand-supply gap owing to increase in demand from of mining, telecom, retail and oil & gas sector, is projected to drive diesel gensets industry.

The market for industrial use was valued at USD 3.93 billion in 2014. Industrial Diesel Genset is expected to grow substantially over the forecast period owing to the occurrence of frequent power failures resulting in high monetary losses. Furthermore, rapid industrialization in Asia Pacific and the Middle East & Africa is expected to fuel industry growth.

The market was dominated by low powered gensets in 2014, and this trend is projected to continue over the forecast period. Growing power shortage in countries including Singapore, China and India is expected to further fuel growth. Furthermore, rising occurrence of natural calamities such as floods and earthquakes is projected to bolster further demand for gensets, to supply interrupted electricity during a grid outage.

According to The World Nuclear Association, the power requirement is expected to double than the current consumption by 2035. The U.S. Department of Energy has projected solar energy to be the most abundant energy source available giving rise to the development of solar powered gensets. This development is likely to pose a challenge to the overall growth of the industry over the forecast period.

Growing demand for the product in retail, hospitality and IT sectors globally is poised to



propel the demand for high power diesel gensets. High power Diesel Genset market is expected to grow at a CAGR of more than 7% over the forecast period.

Asia Pacific is poised to witness substantial growth, growing at a CAGR of over 8.0% from 2015 to 2022. Increasing capacity expansion of manufacturing and telecom sectors particularly in countries such as China and India is expected to drive demand over the next seven years. In addition, government policies such as "Make in India" policy by the Indian government is expected to fuel growth.

The Middle East & Africa is expected to reach over USD 2.80 billion by 2022. Technological development coupled with growing purchasing parity in UAE and Saudi Arab is supposed to fuel market growth over the forecast period.

Some of the major players include Himoinsa S.L, Caterpillar Inc., Cummins Inc., F.G.Wilson Inc., Kirloskar Electric Co. Ltd. Companies continuously spend a considerable amount for R&D activities to develop and enhance their portfolio of the product. Himoinsa partnered with Yanmar in April 2015 to strengthen their product portfolio.



Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Research Methodology
- 1.2 Research Scope & Assumptions
- 1.3 List of Data Sources

CHAPTER 2 EXECUTIVE SUMMARY

CHAPTER 3 DIESEL GENSETS INDUSTRY OUTLOOK

- 3.1 Diesel Genset Market segmentation
- 3.2 Diesel Genset Market size and growth prospects, 2012 2022
- 3.3 Diesel Genset Market value chain analysis
- 3.3.1 Vendor landscape
- 3.4 Regulatory framework
 - 3.4.1 EPA's Air Quality Regulations for Stationary Engines, 2013
 - 3.4.2 European Commission Directives, 1997
- 3.4.3 National Environmental Policy Act (NEPA, India), 1970
- 3.5 Technological overview
- 3.6 Diesel Genset Market dynamics
 - 3.6.1 Market driver analysis
 - 3.6.1.1 Increasing energy needs
 - 3.6.1.2 Strong economic growth in developing regions
- 3.6.2 Market restraints analysis
 - 3.6.2.1 Hazardous emissions by diesel gensets
 - 3.6.2.2 Availability of low cost alternatives
- 3.7 Diesel Genset Market key opportunities prioritized
- 3.8 Diesel Genset Market Porter's five forces analysis
- 3.9 Diesel Genset Market competitive landscape, 2014
- 3.10 Diesel Genset Market PESTEL analysis

CHAPTER 4 DIESEL GENSET MARKET PRODUCT OUTLOOK

- 4.1 Global diesel genset market revenue share by product, 2014 & 2022
- 4.2 Low power diesel gensets
 - 4.2.1 Market estimates and forecast, 2012 2022 (USD Million)
 - 4.2.2 Market estimates and forecast, by region, 2012 2022 (USD Million)



- 4.3 Medium power diesel gensets
- 4.3.1 Market estimates and forecast, 2012 2022 (USD Million)
- 4.3.2 Market estimates and forecast, by region, 2012 2022 (USD Million)
- 4.4 High power diesel gensets
- 4.4.1 Market estimates and forecast, 2012 2022 (USD Million)
- 4.4.2 Market estimates and forecast, by region, 2012 2022 (USD Million)

CHAPTER 5 DIESEL GENSET MARKET END-USE OUTLOOK

- 5.1 Global diesel genset market revenue share by end-use, 2014 & 2022
- 5.2 Residential
 - 5.2.1 Market estimates and forecast, 2012 2022 (USD Million)
- 5.2.2 Market estimates and forecast, by region, 2012 2022 (USD Million) 5.3 Commercial
 - 5.3.1 Market estimates and forecast, 2012 2022 (USD Million)
- 5.3.2 Market estimates and forecast, by region, 2012 2022 (USD Million) 5.4 Industrial
- 5.4.1 Market estimates and forecast, 2012 2022 (USD Million)
- 5.4.2 Market estimates and forecast, by region, 2012 2022 (USD Million)

CHAPTER 6 DIESEL GENSETS REGIONAL OUTLOOK

- 6.1 Global Diesel Genset Market revenue share by region, 2014 & 2022
- 6.2 North America
 - 6.2.1 Market estimates and forecast, 2012 2020 (USD Million)
 - 6.2.2 Market estimates and forecast, by product, 2012 2022 (USD Million)
 - 6.2.3 Market estimates and forecast, by end-use, 2012 2022 (USD Million) 6.2.4 U.S.
 - 6.2.4.1 Market estimates and forecast, 2012 2020 (USD Million)
 - 6.2.4.2 Market estimates and forecast, by product, 2012 2022 (USD Million)
 - 6.2.4.3 Market estimates and forecast, by end-use, 2012 2022 (USD Million)

6.3 Europe

- 6.3.1 Market estimates and forecast, 2012 2020 (USD Million)
- 6.3.2 Market estimates and forecast, by product, 2012 2022 (USD Million)
- 6.3.3 Market estimates and forecast, by end-use, 2012 2022 (USD Million)
- 6.3.4 Germany
 - 6.3.4.1 Market estimates and forecast, 2012 2020 (USD Million)
- 6.3.4.2 Market estimates and forecast, by product, 2012 2022 (USD Million)
- 6.3.4.3 Market estimates and forecast, by end-use, 2012 2022 (USD Million)



6.3.5 UK

6.3.5.1 Market estimates and forecast, 2012 - 2020 (USD Million)

6.3.5.2 Market estimates and forecast, by product, 2012 - 2022 (USD Million)

6.3.5.3 Market estimates and forecast, by end-use, 2012 - 2022 (USD Million) 6.4 Asia Pacific

6.4.1 Market estimates and forecast, 2012 - 2020 (USD Million)

6.4.2 Market estimates and forecast, by product, 2012 - 2022 (USD Million)

6.4.3 Market estimates and forecast, by end-use, 2012 - 2022 (USD Million)

6.4.4 China

6.4.4.1 Market estimates and forecast, 2012 - 2020 (USD Million)

6.4.4.2 Market estimates and forecast, by product, 2012 - 2022 (USD Million)

6.4.4.3 Market estimates and forecast, by end-use, 2012 - 2022 (USD Million) 6.4.5 India

6.4.5.1 Market estimates and forecast, 2012 - 2020 (USD Million)

6.4.5.2 Market estimates and forecast, by product, 2012 - 2022 (USD Million)

6.4.5.3 Market estimates and forecast, by end-use, 2012 - 2022 (USD Million) 6.4.6 Japan

6.4.6.1 Market estimates and forecast, 2012 - 2020 (USD Million)

6.4.6.2 Market estimates and forecast, by product, 2012 - 2022 (USD Million)

6.4.6.3 Market estimates and forecast, by end-use, 2012 - 2022 (USD Million) 6.5 Latin America

6.5.1 Market estimates and forecast, 2012 - 2020 (USD Million)

6.5.2 Market estimates and forecast, by product, 2012 - 2022 (USD Million)

6.5.3 Market estimates and forecast, by end-use, 2012 - 2022 (USD Million) 6.5.4 Brazil

6.5.4.1 Market estimates and forecast, 2012 - 2020 (USD Million)

6.5.4.2 Market estimates and forecast, by product, 2012 - 2022 (USD Million)

6.5.4.3 Market estimates and forecast, by end-use, 2012 - 2022 (USD Million) 6.6 MEA

6.6.1 Market estimates and forecast, 2012 - 2020 (USD Million)

6.6.2 Market estimates and forecast, by product, 2012 - 2022 (USD Million)

6.6.3 Market estimates and forecast, by end-use, 2012 - 2022 (USD Million)

6.6.4 Saudi Arabia

6.6.4.1 Market estimates and forecast, 2012 - 2020 (USD Million)

6.6.4.2 Market estimates and forecast, by product, 2012 - 2022 (USD Million)

6.6.4.3 Market estimates and forecast, by end-use, 2012 - 2022 (USD Million)

CHAPTER 7 COMPETITIVE LANDSCAPE



- 7.1 Cummins Inc.
 - 7.1.1 Company Overview
 - 7.1.2 Financial Performance
 - 7.1.3 Product Benchmarking
 - 7.1.4 Strategic Initiatives
- 7.2 Kirloskar Electric Co., Ltd.
 - 7.2.1 Company Overview
 - 7.2.2 Financial Performance
 - 7.2.3 Product Benchmarking
- 7.3 Caterpillar Inc
- 7.3.1 Company Overview
- 7.3.2 Financial Performance
- 7.3.3 Product Benchmarking
- 7.4 Kohler Co., Inc.
 - 7.4.1 Company Overview
- 7.4.2 Financial Performance
- 7.4.3 Product Benchmarking
- 7.4.4 Strategic Initiatives
- 7.5 Aggreko PLC.
 - 7.5.1 Company Overview
 - 7.5.2 Financial Performance
 - 7.5.3 Product Benchmarking
 - 7.5.4 Strategic Initiatives
- 7.6 Mitsubishi Heavy Industries, Ltd.
 - 7.6.1 Company Overview
 - 7.6.2 Financial Performance
 - 7.6.3 Product Benchmarking
 - 7.6.4 Strategic Initiatives
- 7.7 Atlas Copco AB
 - 7.7.1 Company Overview
 - 7.7.2 Financial Performance
 - 7.7.3 Product Benchmarking
 - 7.7.4 Strategic Initiatives
- 7.8 Generac Power Holdings, Inc.
 - 7.8.1 Company Overview
 - 7.8.2 Financial Performance
- 7.8.3 Product Benchmarking
- 7.9 FG Wilson Inc.
 - 7.9.1 Company Overview



- 7.9.2 Financial Performance
- 7.9.3 Product Benchmarking
- 7.10 Himoinsa S.L.
 - 7.10.1 Company Overview
 - 7.10.2 Financial Performance
 - 7.10.3 Product Benchmarking
 - 7.10.4 Strategic Initiatives
- 7.11 Wacker Neuson SE
 - 7.11.1 Company Overview
 - 7.11.2 Financial Performance
- 7.11.3 Product Benchmarking
- 7.11.4 Strategic Initiatives
- 7.12 Broadcrown Ltd.
- 7.12.1 Company Overview
- 7.12.2 Financial Performance
- 7.12.3 Product Benchmarking
- 7.12.4 Strategic Initiatives
- 7.13 Wartsila Corporation
 - 7.13.1 Company Overview
 - 7.13.2 Financial Performance
 - 7.13.3 Product Benchmarking
 - 7.13.4 Strategic Initiatives
- 7.14 APR Energy PLC
 - 7.14.1 Company Overview
 - 7.14.2 Financial Performance
- 7.14.3 Product Benchmarking
- 7.15 Burtonwood Generator & Switchgear Services Ltd.
 - 7.15.1 Company Overview
 - 7.15.2 Financial Performance
 - 7.15.3 Product Benchmarking
 - 7.15.4 Strategic Initiatives



I would like to order

Product name: Diesel Genset Market Analysis By Product (Low Power, Medium Power, High Power), By End-use (Residential, Commercial, Industrial), And Segment Forecasts To 2022 Product link: <u>https://marketpublishers.com/r/D91F4082540EN.html</u> Price: US\$ 4,450.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/D91F4082540EN.html</u>

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

Custumer signature _____

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

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



Diesel Genset Market Analysis By Product (Low Power, Medium Power, High Power), By End-use (Residential, Comme...