Diesel Generators Market by Application, by Power Rating, by End-User & by Region - Global Forecast to 2020

Description:

"Diesel Generators Market by Application (Standby Power, Peak Shaving, Prime or Continuous Power), by Power Rating (0-100 kVA, 100-350 kVA, 350-1000 kVA, above 1000 kVA), by End-User (Industrial, Commercial, Residential) & by Region - Global Forecast to 2020"

The diesel generator, a combination of diesel engine with electrical generator, is a reliable power supply device. It is used for generating electricity to provide continuous power supply during power interruptions. It is mostly used as a standby device during power outages or at places with no connection to a power grid. Factors driving the diesel generators market include increasing need for uninterrupted & reliable power supply and increasing number of power outages.

The diesel generators market is expected to grow from an estimated USD 13.06 Billion in 2015 to USD 16.96 Billion by 2020, at a CAGR of 5.4% from 2015 to 2020.

The diesel generators market has been segmented on the basis of application, power rating, end-user, and region. The years considered for the study are:

- Base Year-2014
- Estimated Year-2015
- Projected Year-2020
- Forecast Period: 2015 to 2020

The base year used for company profiles was 2014. When information was unavailable for the base year, the prior year has been considered.

Research Methodology:

The research study involves extensive usage of secondary sources, directories, and databases (such as Hoovers, Bloomberg, Businessweek, Factiva, and OneSource) to identify and collect information useful for a technical, market-oriented, and commercial study of the diesel generators market.

- Analysis of country-wise rate of electrification
- Analysis of value lost due to power outages across the globe
- Major regions have been identified along with countries contributing to the maximum share
- Secondary has been conducted to find out generators based on power rating required across different industries and the commercial sector
- Revenue of top companies (regional/global), cost of a diesel generator unit, and industry trends along with industry knowledge have been used to estimate the market size
- The overall market size has been finalized by triangulation with the supply side data, which include product development, supply chain, and annual shipments of diesel generators across the globe.

After arriving at the overall market size, the total market has been split into several segments and subsegments.

The study answers several questions for the stakeholders which include OEMs, utility service providers, distributors & suppliers, consulting firms, private equity groups, investment houses, equity research firms, and other stakeholders. It provides information about market segments to focus on for the next two to five years for prioritizing efforts and investments.

Scope of the report:

- This study estimates the global diesel generators market, in terms of USD, till 2020
- It offers a detailed qualitative and quantitative analysis of the market
- It provides a comprehensive review of major market drivers, restraints, opportunities, challenges, winning
imperatives, and key issues of the market
- It covers various important aspects of the market including an analysis of supply chain, Porter's Five Forces model, competitive landscape, market dynamics, market estimates in terms of value, and future trends in the diesel generators market.

The market has been segmented into -

On the basis of Application
- Standby Power
- Peak Shaving
- Prime or Continuous Power

On the basis of Power Rating
- 0-100 kVA
- 100-350 kVA
- 350-1000 kVA
- 1000 kVA

On the basis of End-User
- Industrial
- Utilities/Power Generation
- Oil & Gas
- Others
- Commercial
- IT & Telecom
- Healthcare
- Others
- Residential

On the basis of Region
- North America
- South America
- Asia-Pacific
- Middle East & Africa
- Europe

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