

Global Silent Generators Market Size study & Forecast, by Sound Level (Super Silent, Silent), by Fuel (Diesel, Natural Gas), by Power Rating (Up to 25 kVA, 25-49 KVA, 50-99 MW, 100-499 kVA, & Above 500 kVA) and Regional Analysis, 2023-2030

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Abstracts

Global Silent Generators Market is valued at approximately USD 3 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 6.5% over the forecast period 2023-2030. Silent generators are designed with noise-reduction features and have layers of hard material that bounce the sound energy back into the enclosure. Silent generators have various important factors such as power output & fuel efficiency and are used in residential, commercial, and industrial applications where noise levels need to be kept to a minimum. The increasing demand for electricity is the key factor responsible for the market growth of the Silent Generators Market over the forecast period 2023-2030.

The primary key factor anticipated to accelerate the growth of the Silent Generators Market is the increasing demand for electricity. According to the “International Energy Agency”, In 2022, the Global energy demand is predicted to grow by 2.11 per cent each year until 2040. According to Statista, In Oct 2019, the worldwide generator sales is projected to grow to USD 30 billion by the year 2026. Also, the increasing demand for uninterrupted and reliable power supply during power outages and increasing demand in the manufacturing sector will accelerate market growth. Moreover, increased awareness regarding energy conservation and Increased investment by key players. However, the growing adoption of energy storage products and the development of renewable energy power generation technologies stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Silent Generators Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in terms of revenue owing to factors such as increasing construction spending, growing urban population and industrial operations. Moreover, growing power outages and increasing demand for continuous power supply for several commercial and industrial works are surging the demand for this generator across the region. Asia-Pacific is the fastest-growing region due to rapid industrialization and fast-paced development in commercial and residential sectors.

Major market player included in this report are:

Cummins Inc. (US)

Rolls-Royce Holdings Plc (UK)

Atlas copco (Sweden)

Generac Power System, Inc. (US))

Honda Motor Co., Ltd (Japan)

Fujian Epos Electric Machinery Co. Ltd.

Kirloskar Oil Engines Ltd. (KOEL)

Greaves Cotton Limited

Huu Toan Group Co. LTD (Vietnam)

Himoinsa SL (Spain)

Recent Developments in the Market:

? In June 2020, Greaves Cotton Limited (India) introduced the 'Greaves Genius (India)' smart genset. This genset can also be utilized with silent generators. This smart generator set includes a high-speed data-sending smart gadget that aids in real-time operation monitoring on a mobile device.

? In September 2021, Generac (US) and Enchanted Rock (US), a microgrid supplier made a 5-year agreement to grow the supply of microgrids, Generac will provide its cutting-edge natural gas generators and control system.

Global Silent Generators Market Report Scope:

? Historical Data – 2020 - 2021

? Base Year for Estimation – 2022

? Forecast period - 2023-2030

? Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

? Segments Covered - Sound Level, Fuel, Power Rating, Region

? Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

? Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment

scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Sound Level:

Super Silent

Silent

By Fuel:

Diesel

Natural Gas

By Power Rating:

Up to 25 kVA

25-49 KVA

50-99 MW

100-499 kVA

Above 500 kVA

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

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