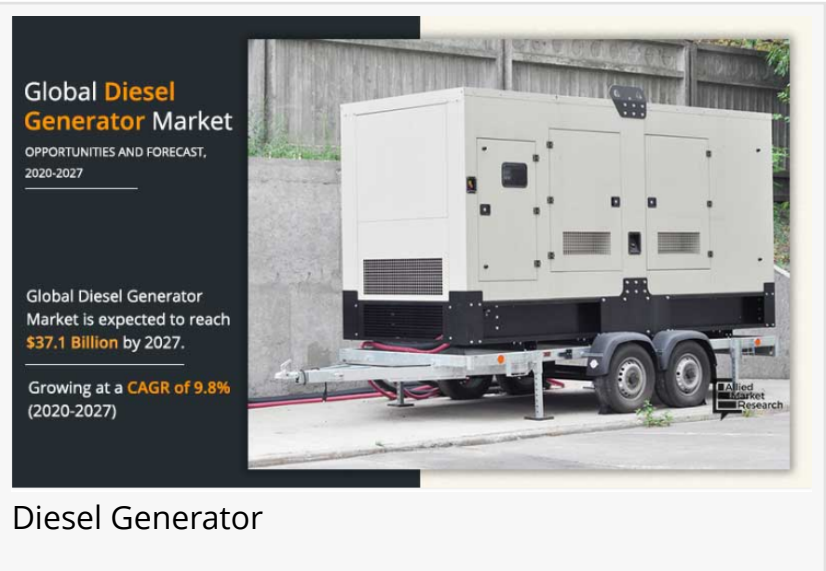


# Diesel Generator Market Revenue (US\$ 37.1 Billion) | Asia Pacific Fastest Growing by Singapore, Japan, South Korea

*Diesel Generator Market Share is projected to grow at 9.8% CAGR To 2027*

WILMINGTON, DELAWARE, UNITED STATES, December 11, 2023  
/EINPresswire.com/ --

According to a new report published by Allied Market Research, The [diesel generator market](#) size was valued at \$20.8 billion in 2019, and is projected to reach \$37.1 billion by 2027, growing at a CAGR of 9.8% from 2020 to 2027.



Diesel generators are valued for their reliability, high energy density, and ability to provide a stable power supply in a wide range of applications. However, it's important to note that diesel generators emit exhaust gases, and considerations for emissions regulations and environmental impact should be taken into account when deploying them.



The diesel generator market is anticipated to witness tremendous growth due to rise in demand for the continuous & stable power supply. "

*Allied Market Research*

Request Sample Pages:

<https://www.alliedmarketresearch.com/request-sample/6735>

Asia-Pacific region is expected to grow at the fastest rate, registering a CAGR of 10.0%, throughout the forecast period.

In 2019, Asia-Pacific dominated the diesel generator

market with more than 35.0% of the share, in terms of revenue.

Top Market Companies

Caterpillar, Inc., Cummins, Inc., Rolls Royce Plc., Kohler Co., Generac Power Systems, Inc., Southwest Products, Atlas Copco AB, FG Wilson, Denyo Co., Ltd., and Kirloskar Electric Company.

Other players operating in the value chain of the global diesel generator industry are Mitsubishi Heavy Industries, Volvo Penta, Wacker Neusan, Wuxi Kipor Power, Yanmar Co. Ltd., Wartsila Corporation, and APR Energy, LLC.

The heart of a diesel generator is the diesel engine. Diesel engines operate on the principle of compression ignition, where air is compressed in the engine cylinder, and fuel is injected, leading to spontaneous combustion. Diesel engines are known for their durability, fuel efficiency, and robust performance.

Industrial is the fastest-growing end user segment in the Asia-Pacific diesel generator market, expected to grow at a CAGR of 10.5% during 2020–2027.

In 2019, large diesel generator segment accounted for majority of the share of the global diesel generator market, and is expected to maintain its lead throughout the forecast period.

In 2019, the stationary diesel generator segment accounted for about 73.8% of the share in the global diesel generator market, and is expected to maintain its dominance till the end of the forecast period.

Get a Customized Research Report: <https://www.alliedmarketresearch.com/request-for-customization/6735>

The electric generator, also known as an alternator, is connected to the diesel engine. It converts the mechanical energy produced by the rotating engine into electrical energy through electromagnetic induction.

In 2019, the air cooled diesel generator segment is accounted for 61.32% market share in the year 2019, and is anticipated to grow at a rate of 9.9% in terms of revenue, increasing global diesel generator market share.

Diesel generator is the equipment used to generate electricity from the mechanical energy, which is obtained from combustion of diesel or biodiesel.

Diesel generator is equipped with an internal combustion engine, electric generator, mechanical coupling, voltage regulator, and speed regulator. This generator finds its application across various end-use industries such as in building & public infrastructure, data centers, transportation & logistic, and commercial infrastructures.

Significant development of the end-use industries such as oil & gas, telecom, mining, and

healthcare is fueling the diesel generator market growth.

Increase in demand for diesel generator as a source of backup power from developing economies is driving the growth of the market, globally.

Buy This Report (285 Pages PDF with Insights, Charts, Tables, and Figures):

<https://bit.ly/3YLwdxv>

Implementation of stringent government regulations toward environmental pollution from diesel generators and rapid development of the renewable energy sector are the key factors hampering the growth of the global market in the upcoming years.

Trending Reports in Energy and Power Industry:

Generator Sets Market

<https://www.prnewswire.com/news-releases/generator-sets-market-to-reach-72-4-billion-globally-by-2032-at-8-2-cagr-allied-market-research-302001595.html>

Second Generation Biofuels Market

<https://www.prnewswire.com/news-releases/second-generation-biofuels-market-to-reach-54-8-bn-globally-by-2030-at-26-4-cagr-allied-market-research-301487270.html>

Portable Power Station Market

<https://www.globenewswire.com/news-release/2023/02/17/2610760/0/en/Portable-Power-Station-Market-Is-Expected-to-Reach-5-9-Billion-by-2031-Says-AMR.html>

Power Rental Market

<https://www.prnewswire.com/news-releases/power-rental-market-to-reach-17-8-bn-globally-by-2030-at-6-6-cagr-allied-market-research-301396881.html>

Hydrogen Generator Market

<https://www.prnewswire.com/news-releases/hydrogen-generator-market-to-reach-2-2-bn-globally-by-2030-at-5-8-cagr-allied-market-research-301356720.html>

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global

enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa  
Allied Market Research  
+1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/674323782>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.