

# **Temporary Power Market Size, Share, and Analysis, By Fuel Type (Diesel, Gas and Others), By Power Rating (Less than 80kW, 81kW-280kW, 281kW-600kW and Above 600kW), By End User (Utilities, Oil & Gas, Construction and Others) and By Region (North America, Europe, Asia-Pacific, And Rest of the World) And Regional Forecast 2024-2034**

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## **Abstracts**

Temporary Power Market is expected to grow at a CAGR of 10.2% in the forecast period (2024-2034), with the market size being valued at USD 6.9 billion in 2023 and projected to reach USD 20.2 billion by 2034.

Temporary Power refers to the supplying of electrical power with the help of portable or temporary means, often used in situations where a permanent power source is not available, insufficient or impractical. This includes scenarios such as construction sites, events, emergency situations and remote locations. The market consists of various products, services and solutions offered by companies in order to meet this demand. It consists of the rental or sale of generators, power distribution and related services in order to cater the different needs of different industries and applications. The market is influenced by different factors such as heightened demand for electricity, rapid urbanization and infrastructural development and expanding events in the entertainment industry. Despite various challenges, the temporary power market continues to evolve, regulatory changes and growing need for effective power solutions.

## **MARKET HIGHLIGHTS**

Temporary Power Market is anticipated to reach USD 20.2 billion, growing at a CAGR

of 10.2% during the forecast period owing to the increasing construction activities and rapid urbanization with a rise in demand for better and reliable electricity supply. As urbanization accelerates and infrastructure operations rise, especially in emerging economies, the demand for reliable temporary power solutions increases. In addition, the growing popularity of outdoor and public events pushes this market forward. Looking ahead, developments in temporary power technology, such as more efficient and ecologically friendly generators, are expected to drive market expansion even further. Furthermore, the increased emphasis on decreasing carbon emissions and the growing use of renewable energy sources in temporary power arrangements are driving growth in this sector.

### Temporary Power Market Segments:

#### By Fuel Type

Diesel

Gas

Others

#### By Power Rating

Less than 80kW

81kW-280kW

281kW-600kW

Above 600kW

#### By End User

Utilities

Oil & Gas

Construction

Others

## MARKET DYNAMICS

### Growth Drivers

Growing Electricity Demand has seen Development in the Overall Use of Temporary Power projects

Rapid Urbanization and Infrastructural Development have been Influential for Proper Market Growth

### Restraint

Stricter Environmental Regulations and Emissions have Significantly Restricted the Overall Growth in the Market

### Key Players

Atlas Copco AB

Cummins Inc.

Caterpillar Inc.

APR Energy

Aggreko plc

Sunbelt Rentals

United Rentals, Inc.

Hertz Equipment Rental Corporation

Generac Holdings Inc.

Kohler Co.

Rental Solutions & Services LLC

Altaaqa Global

W?rtsil? Corporation

Rental Power Solutions

Temp-Power, Inc.

Other Prominent Players (Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

Global Laboratory Temperature Control Units Market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia and Rest of APAC

Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

Reasons to Purchase this Report

*Temporary Power Market Size, Share, and Analysis, By Fuel Type (Diesel, Gas and Others), By Power Rating (Less...*

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

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