GAS FUELED
Stationary generator sets
Gas Fueled
Stationary generator sets

Enjoy long run times without refueling

In the past, gaseous fuels had been avoided in commercial and industrial backup power applications based upon cost effectiveness, power density, and perceptions of durability and fuel reliability. That is no longer the case.

COST-EFFECTIVE ENGINES

GENERAC Spark-Ignited engines are readily available in high volumes, providing a highly competitive advantage over traditional gas technology.

EXTENDED RUNNING TIMES

A key benefit to using natural gas fuel is increased run time. As natural gas is supplied by a utility feed, refueling is not an issue.

PREVENTIVE MAINTENANCE

Not having to deal with on-site fuel storage and polishing provides savings in operating costs associated with the standby generator.

ENVIRONMENTALLY FRIENDLY

Not only do natural gas-fueled engines emit less nitrogen oxides and particulate matter than comparable diesel-fueled engines, but they also avoid fuel containment, spillage and environmental concerns associated with storing diesel fuel.

Our technology

Pramac utilizes GENERAC Industrial spark-Ignited engines, which are optimized for performance and responsiveness to load variations.

With its Modular Power Systems, PRAMAC has perfected the process of paralleling generators through the use of our integrated control technology. Modular paralleling provides the advantages of redundancy, flexibility and scalability, offering customers up to 99.9999% reliability for critical loads.

Generac Spark-Ignited gas technology, with Rich-Burn combustion, is produced in large scale, allowing optimization of the capital costs while guaranteeing the robustness required in industrial applications.
GAS GENSETS APPLICATIONS
Gas Fueled Generators are suitable for all applications that require extended run time, low exhaust or noise emissions, or that have location constraints for on-site fuel storage (i.e. rooftops).

Our gas technology advantage

<table>
<thead>
<tr>
<th>APPLICATIONS</th>
<th>CRITICAL POWER</th>
<th>EXTENDED POWER OUTAGE</th>
<th>DEMAND / RESPONSE POWER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Healthcare</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public infrastructure</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Transportation infrastructure</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Commercial buildings</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Data centers</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Industrial buildings</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

ADVANTAGES

- GAS technology
  10 seconds start capable. High performance with transient loads
- Lower operating costs
  than traditional diesel. Power available even during extended outages
- Lower fuel cost
  provides savings with self-generated power, scheduled utility disconnect

Discover more about PRAMAC resources and tools by visiting www.pramac.com

The market’s most advanced controller

INTERFACE

On-Board a 7” Color resistive touchscreen provides instant access to the most important parameters, ensuring the generator is ready and available at a moments notice.

CONNECTIVITY

First to market with built in Wi-Fi, Bluetooth, and LAN connections. Monitoring and control is always at your fingertips via a mobile connected device, such as cell phone, tablet, or PC.

EASE OF USE

Intuitive Icons, “app-like” Navigation, and Multilingual screens are identical at the equipment or remote device, putting the customer in the Power Zone.

FULLY INTEGRATED

Power Zone has complete control over the engine and the generating-set’s functions. It includes Speed Governing, Ignition, Fuel Control, Paralleling and Protection. All this results in less components and a system easier to troubleshoot.