Containerized Series Generator Set
More Robust. More Control. More Reliability.

The Power of More™
More Robust. Less Maintenance

The Containerized Series generator sets are designed for harsh weather and strict acoustical standards, utilizing a standard 40’ high cube container equipped with an array of innovative features, allowing the system to operate reliably even in the hottest environments – validated at ambient temperatures of up to 50 degrees Celsius.

The container is certified to International Convention for Safe Containers (CSC) and built to last, sporting a fully welded metal construction, steel flooring and stainless steel hardware. Enhanced accessibility and ease of maintenance are realized by combining four conveniently located doors with external fuel ports and removable louvers.

More Options. Less Compromise

No matter what your power demands and challenges are, our Containerized Series generator sets will meet your needs and expectations through a selection of pre-configured models and options. Customized solutions are also available with a wide selection of fuel systems, circuit breakers, controllers, filtration and cooling packages. Multiple power output configurations are available, from 1,250kVA to 1,675kVA (50Hz) and 1,270kWe (60Hz).

### Available models and their key specifications.

<table>
<thead>
<tr>
<th>Model</th>
<th>Standby Ratings</th>
<th>Prime Rating</th>
<th>Frequency</th>
<th>Engine</th>
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<tbody>
<tr>
<td></td>
<td>kVA</td>
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<td>C1400 D5</td>
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<td>1,675</td>
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More Reliability. Less Downtime

At Cummins Power Generation, we design, manufacture and support complete power-generation solutions using components from one company — ours. You benefit from reliable, fuel-efficient product designs that make better use of space and provide seamless functionality. You also have one source for accountability, service and support. That’s what we call The Power of One™.

The result is a seamlessly integrated solution capable of fulfilling the rigorous demand of prime power as well as standby and mission critical applications, tested and validated to comply with international performance and industry standards.

More Control. Less Risk

Each Containerized Series generator set is shipped with our PowerCommand® electronic control module, which is seamlessly integrated with all the major subsystems, and designed to give users full control and situational awareness of the power system. Besides key functionalities such as remote start/stop, alarm, and status message display, PowerCommand® also incorporates precise frequency and voltage regulation.

The PowerCommand® module can further support two optional advanced features – Masterless Load Demand (MLD) control technology, which reduces operational costs by increasing fuel efficiency when paralleling generator sets. In addition, remote monitoring for uninterrupted and offsite management of the generator set, transfer switches, and output control.
**Feature Highlights**

- **Fully welded structure and steel floor** – Robust, long-lasting construction materials
- **External ports for fuel, oil and coolant** – Flexibility to connect to external supplies
- **Integrated ladder** – Ease of access and installation
- **Removable louvers** – Allow hassle-free cleaning
- **Standard 4-point lift** – Facilitates transportation and on-site installation
- **Internal box-type silencer** – Attenuates exhaust noise in the roof and air in/outlet
- **2 end doors and 2 lateral doors** – Simplify access and maintenance

http://power.cummins.com
Optional sand trap/filter – Tailored for operating in dusty/sandy environments

Emergency stop button – Additional safety feature for the equipment and operator(s)

Lockable side doors with panic release – Enhance overall security and safety

Earth leakage protection – Safeguards against life-threatening electrical shock
Applications that rely on off-grid and supplemental power sources to achieve operational stability require generator sets that perform flawlessly in extended-run scenarios. The durable and robust Containerized Series generator sets are ideally suited for independent power producer (IPP), mining, oil and gas, or any project where harsh conditions, challenging environments and the demand for reliable, continuous remote power exist.

- Ease of maintenance to minimize costs
- Robust design for harsh environments
- MLD optimizes paralleling for fuel efficiency
- More flexibility with external fuel connections
- ISO 8528-certified and 10% overload capability (optional)

The Containerized Series generator sets are engineered to deliver reliable, mission critical power protection without interruption — an uptime requirement shared by data centers, healthcare facilities, and public utility installations.

- Factory integrated and validated for optimum performance and reliability
- MLD optimizes paralleling for fuel efficiency
- Excellent transient response to minimize downtime
- ISO 8528-certified
- Fuel stop power in accordance with ISO 3046, AS 2789, DIN 6271 and BS 5514

Essential operations such as manufacturing plants, commercial buildings and government properties require dependable backup power in the event of utility outages to maintain continuity and prevent critical losses. The durable and high-performance Containerized Series generator sets would make the perfect power system for these types of applications.

- Containerized to reduce installation time and cost
- Excellent transient response to minimize downtime
- Built-in fuel tanks lowers installation expenditures
- ISO 8528-certified
- Fuel stop power in accordance with ISO 3046, AS 2789, DIN 6271 and BS 5514
With approximately 600 branch locations in more than 190 countries, an expert Cummins distributor is available in almost every corner of the world to provide you with applications assistance, on-site commissioning, troubleshooting, maintenance and aftermarket services. This means you only need one point of contact for the complete power system throughout its life cycle.