

Générateur électrique

Le générateur électrique est un système autonome de production d'énergie, conçu pour répondre aux exigences des environnements à forte consommation.

Il assure une alimentation continue et fiable dans les usines, chantiers, hôpitaux ou sites isolés, même en cas de défaillance du réseau. Indispensable pour sécuriser les opérations critiques, il permet de prévenir toute interruption de production et de garantir la continuité des activités.

Power Generator

The generator set is a self-contained power generation system designed to meet the demands of high-energy consumption environments.

It provides a reliable and continuous power supply for industrial facilities, construction sites, hospitals, and remote locations, even in the event of a utility power outage. Essential for securing critical operations, it helps prevent production downtime and ensures uninterrupted business continuity.



Specifications			
Model	GC DE110	GC DE165	GEP 275
Engine Type	Caterpillar C4.4	Caterpillar C7.1	Caterpillar C9
Maximum Power	110KVA	165 KVA	275 KVA
Rated voltage	220 to 400V	220 to 480V	220 to 400V
Speed	1500tr/min	1800tr/min	1800tr/min
Frequency	50 Hz	50 Hz	60 Hz
Skid dimensions in meters	2.09*1.12*1.40	3.55*1.25*1.76	4.35*1.55*2.35
Weight	1230 kg	2935 kg	3185 kg

Applications

1. Autonomous power system for high-consumption environments.
2. Ensures continuous electricity supply during grid failures.
3. Reliable backup for factories, construction sites, hospitals, and remote locations.
4. Safeguards critical operations by preventing downtime.
5. Guarantees activity continuity with stable and dependable performance.