

POWER EVERYDAY!

**Cummins Generator
GDD-C450/GDD-C450S**

KTA19-G3

Prime Power: 360KW/450KVA

Standby Power: 396KW/495KVA



Increased availability for new operations

Reliable, robust and versatile generator.
Ready to deliver power for a next job.

Increased uptime during operations

Once installed on the end-user-site, the generator will be ready to run: "peace of mind" operation.

Reduced transport and installation costs


The compact and robust design with integrated transport features enables faster and safer transport and installation.

Reduced service & maintenance costs

Longer service intervals.
Quicker and more efficient service jobs.

Premium resale value

Designed and built to last.

| |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  SAFETY |
| <ul style="list-style-type: none">● Operate safely in accordance with proper operation manual.● To prevent trouble and accidents, perform daily and preventive maintenance checks without fail. |

Cummins Series

25KVA--1400KVA



RAWSUNPOWER

**Xiamen Goldengorry Electric Machinery
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Technical Data

| | | |
|-----------------------------|---------------------------|-------------|
| Type | GDD-C450/GDD-C450S | |
| | | 50Hz |
| Rated speed | r/min | 1500 |
| Rated power factor(lagging) | | 0.8 |
| Rated prime power | Kw/KVA | 360/450 |
| Rated standby power | Kw/KVA | 396/495 |
| Sound power level | dB(A) | 76 |

Basic unit

Fuel autonomy

| | | |
|--------------------|-----|-----|
| full load | L/h | 97 |
| 75% load | L/h | 73 |
| 50% load | L/h | 51 |
| Capacity fuel tank | L | 600 |

Engine-Cummins

| | | |
|---------------------------|--------|--------------------------|
| Model | | KTA19-G3 |
| Rated net power(with fan) | Kw | 403 |
| Displacement | Liquid | 18.9 |
| No. cylinders | | 6 |
| Bore*Stroke | mm | 159*159 |
| Coolant | Liquid | 106 |
| Aspiration | | Turbo, Water/Air cooling |

Alternator-GAS

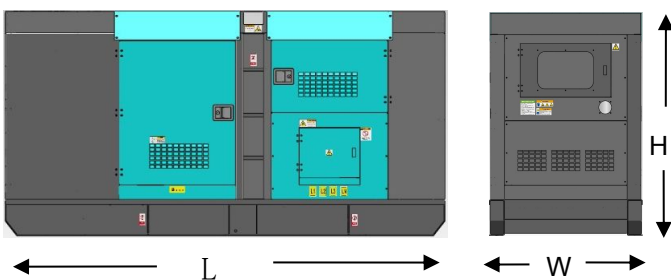
| | | |
|---------------------------------------|--|----------|
| Model | | GAS-354C |
| Degree of protection/Insulation class | | IP23/H |

Control Panel-Smartgen

| | | |
|-------|--|----------|
| Model | | HGM 6120 |
|-------|--|----------|

Unit dimensions(Basic unit)

| | | |
|--------------------|----|----------------|
| L*W*H(Open style) | m | 3500*1200*1950 |
| (Soundproof style) | m | 4520*1620*2250 |
| Weight(Open type) | kg | 3900 |
| (Soundproof type) | kg | 4800 |

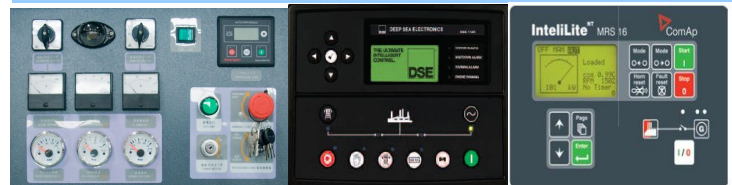


Standard Control Panel

Smartgen HGM 6120



Options



Standard Features

- Engine(DCEC Cummins) ●
- Radiator 50°C max, fans are driven by belt ●
- 24V charge alternator ●
- Alternator: single bearing alternator IP23, insulation class H/H ●
- Goldengorry standard auto control system ●
- One set of air filter, fuel filter, oil filter ●
- Main line circuit breaker/MCCB ●
- Base fuel tank ●
- Two 12V batteries, rac and cable ●
- Exhaust system(Ripple flex exhaust pipe, exhaust siphon, flange, muffler) ●
- User manual ●

GGC

Options

- Battery charge ○
- Engine heater ○
- Alternator heater ○
- Water separator ○
- Remote control panel ○
- Automatic transfer switch/ATS ○
- Switch box ○
- Standard: ● Options: ○

Warranty*

Cummins Engine

12 months from date of purchase and 1000 hours.

Generator

12 months from date of purchase or 1000 hours(whichever occurs first).

More information, pls refer to our web-site: www.goldengorry.com or www.rawsunpower.com

Manufacturer reserves the right to make changes in model, technical specification, color, equipment and accessories without notice.