

POWER EVERYDAY!

Cummins Generator

GDD-C100/GDD-C100S

6BT5.9-G2

Prime Power: 80KW/100KVA

Standby Power: 88KW/110KVA



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

- 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-C100/100S	
		50hZ
Rated speed	r/min	1500
Rated power factor(lagging)		0.8
Rated prime power	Kw/KVA	80/100
Rated standby power	Kw/KVA	88/110
Sound power level	dB(A)	73

Basic unit

Fuel autonomy

full load	L/h	22
75% load	L/h	17
50% load	L/h	11
Capacity fuel tank	L	235

Engine-Cummins

Model		6BT5.9-G2
Rated net power(with fan)	Kw	88
Displacement	Liquid	5.9
No. cylinders		6
Bore*Stroke	mm	102*120
Coolant	Liquid	27
Aspiration		Turbo

Alternator-GAS

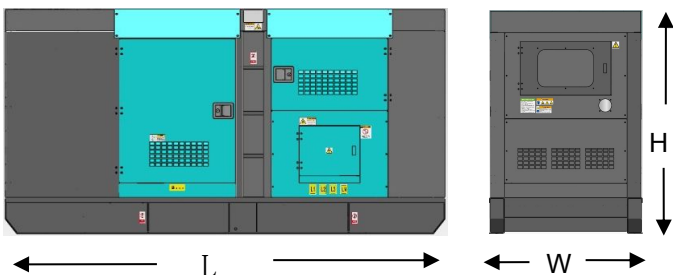
Model		GAS-274C
Degree of protection/Insulation class		IP23/H

Control Panel-Smartgen

Model		HGM 6120
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Unit dimensions(Basic unit)

L*W*H(Open style)	m	2250*880*1325
(Soundproof style)	m	2850*1100*1550
Weight(Open type)	kg	1150
(Soundproof type)	kg	1450

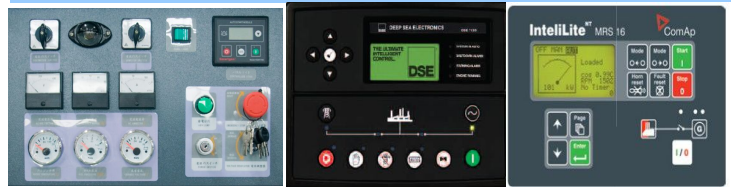


Standard Control Panel

Smartgen HGM6120



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 ●

GCC

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).

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