

POWER EVERYDAY!

Cummins Generator

GDD-C180/GDD-C180S

6CTA8.3-G2

Prime Power: 144KW/180KVA

Standby Power: 158KW/198KVA



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



RAWSUN POWER

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Technical Data

Type	GDD-C180/180S	
		50Hz
Rated speed	r/min	1500
Rated power factor(lagging)		0.8
Rated prime power	Kw/KVA	144/180
Rated standby power	Kw/KVA	158/198
Sound power level	dB(A)	74

Basic unit

Fuel autonomy

full load	L/h	40
75% load	L/h	30
50% load	L/h	20
Capacity fuel tank	L	350

Engine-Cummins

Model	6CTA8.3-G2	
Rated net power(with fan)	Kw	163
Displacement	Liquid	8.3
No. cylinders	6	
Bore*Stroke	mm	114*135
Coolant	Liquid	34
Aspiration	Turbo, Water/Air Cooling	

Alternator-Stamford

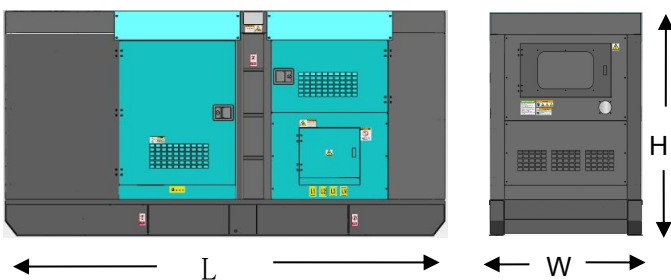
Model	UCI 274G	
Degree of protection/Insulation class	IP23/H	

Control Panel-Smartgen

Model	HGM 6120	
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Unit dimensions(Basic unit)

L*W*H(Open style)	m	2435*880*1535
(Soundproof style)	m	3200*1200*1650
Weight(Open type)	kg	1500
(Soundproof type)	kg	2200



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 ●

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.