

POWER EVERYDAY! Cummins Generator GDD-C45/GDD-C45S

4BT3.9-G2

Prime Power: 36KW/45KVA

Standby Power: 40KW/50KVA



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

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Technical Data

Type		GDD-C45/C45S
		60Hz
Rated speed	r/min	1800
Rated power factor(lagging)		0.8
Rated prime power	Kw/KVA	36/45
Rated standby power	Kw/KVA	40/50
Sound power level	dB(A)	68

Basic unit

Fuel autonomy

full load	L/h	8
75% load	L/h	6.1
50% load	L/h	4.1
Capacity fuel tank	L	125

Engine-Cummins

Model		4BT3.9-G2
Rated net power(with fan)	Kw	39.6
Displacement	Liquid	3.9
No. cylinders		4
Bore*Stroke	mm	102*120
Coolant	Liquid	21
Aspiration		Turbo

Alternator-GAS

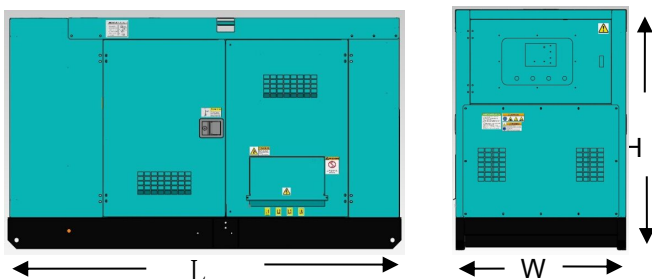
Model		GAS-184H
Degree of protection/Insulation class		IP23/H

Control Panel-Smartgen

Model		HGM 6120
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Unit dimensions(Basic unit)

L*W*H(Open style)	m	1800*820*1250
(Soundproof style)	m	2320*960*1330
Weight(Open type)	kg	850
(Soundproof type)	kg	1150

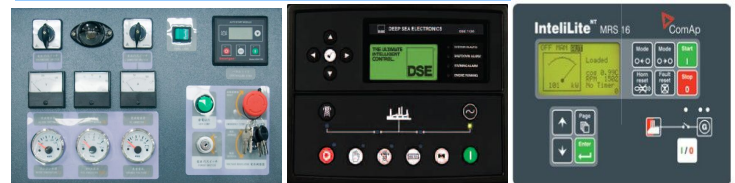


Standard Control Panel

Smartgen HGM 6120



Options



Standard Features

Standard Features	GGC
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	●

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.