

# POWER EVERYDAY! Cummins Generator GDD-C38/GDD-C38S

## 4BT3.9-G2

**Prime Power: 30KW/38KVA**

**Standby Power: 33KW/41KVA**



### **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



**GOLDENGORRY**

**RAWSUNPOWER**

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# Technical Data

Type	GDD-C38/38S	
		<b>50hZ</b>
Rated speed	r/min	1500
Rated power factor(lagging)		0.8
Rated prime power	Kw/KVA	30/38
Rated standby power	Kw/KVA	33/41
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	36
Displacement	Liquid	3.9
No. cylinders		4
Bore*Stroke	mm	102*120
Coolant	Liquid	21
Aspiration		Turbo

## Alternator-GAS

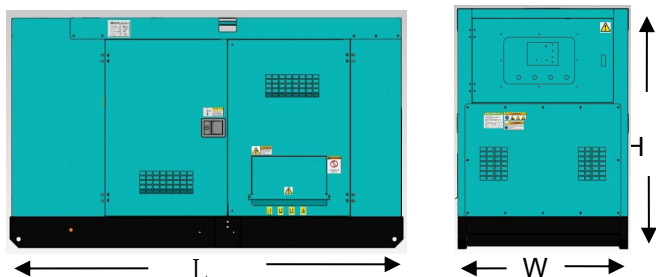
Model		GAS-184H
Degree of protection/Insulation class		IP23/H

## 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 HGM6120



## 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).

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