

# POWER EVERYDAY!

## Fawde Generator

### GDD-X20/X20S

# 4DW91-29D

**Prime Power: 16KW/20KVA**

**Standby Power: 17.6KW/22KVA**



### **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.

## Fawde Series

15KVA--375KVA



# RAWSUNPOWER

**Xiamen Goldengorry Electric Machinery  
Imp and Exp Co., Ltd.  
Fujian Rawsun Power Co., Ltd.**

Factory: Changtai Industry Zone, Zhangzhou, Fujian, China

Tel: +86-0596-8225007 Fax: +86-0596-8225006

E-mail: sales@goldengorry.com

Web: www.goldengorry.com or www.rawsunpower.com

# Technical Data

Type		GDD-X20S
		<b>50hZ</b>
Rated speed	r/min	1500
Rated power factor(lagging)		0.8
Rated prime power	Kw/KVA	16/20
Rated standby power	Kw/KVA	17.6/22
Sound power level	dB(A)	63

## Basic unit

### Fuel autonomy

full load	L/h	4
75% load	L/h	3
50% load	L/h	2.1
25% load	L/h	1
Capacity fuel tank	L	45

## Engine-FAWDE

Model		4DW91-29D
Rated net power(with fan)	Kw	21
Displacement	Liquid	2.546
No. cylinders		4
Bore*Stroke	mm	90*100
Coolant	Liquid	7
Aspiration		Natural intake

## Alternator-GAS

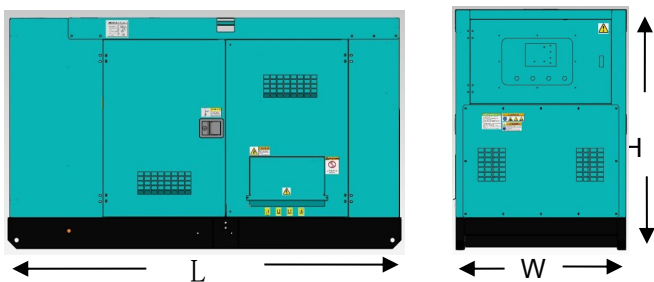
Model		GAS-184E
Degree of protection/Insulation class		IP23/H

## Control Panel-Smartgen

Model		HGM 6120
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## Unit dimensions(Basic unit)

L*W*H(Open style)	m	1400*720*1080
(Soundproof style)	m	1700*780*950
Weight(Open type)	kg	576
(Soundproof type)	kg	688



## Standard Control Panel

Smartgen HGM6120



## Options



## Standard Features

Standard Features	GGC
Engine(FAWDE)	●
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\*

### FAWDE 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](http://www.goldengorry.com) or [www.rawsunpower.com](http://www.rawsunpower.com)

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