

# POWER EVERYDAY! Perkins Generator GDD-P25/GDD-P25S



## 404A-22G

**Prime Power: 20KW/24KVA**

**Standby Power: 21.3KW/26.6KVA**



### **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.

## Perkins Series

11 KVA--1500 KVA



## Xiamen Goldengorry Electric Machinery

**Imp and Exp Co., Ltd.  
Fujian Rawsun Power Co., Ltd.**

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# Specification

Type		GDD-P25/P25S
		<b>60hZ</b>
Rated speed	r/min	1800
Rated power factor(lagging)		0.8
Rated prime power	Kw/KVA	20/24
Rated standby power	Kw/KVA	21.3/26.6
Sound power level	dB(A)	63

## Basic unit

### Fuel autonomy

full load	L/h	4.8
75% load	L/h	3.6
50% load	L/h	2.5
Capacity fuel tank	L	50

## Engine-Perkins

Model		404A-22G
Rated net power(with fan)	Kw	22
Displacement	Liquid	2.216
No. cylinders		4
Bore*Stroke	mm	84*100
Coolant	Liquid	7
Aspiration		Natural Aspirated

## Alternator-Stamford

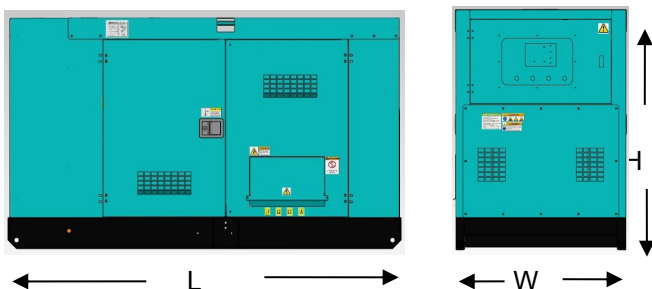
Model		PI 144D
Degree of protection/Insulation class		IP23/H

## Control Panel-Smartgen

Model		HGM 6120
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## Unit dimensions(Basic unit)

L*W*H(Open style)	m	1500*680*1100
(Soundproof style)	m	1900*750*1100
Weight(Open type)	kg	500
(Soundproof type)	kg	670

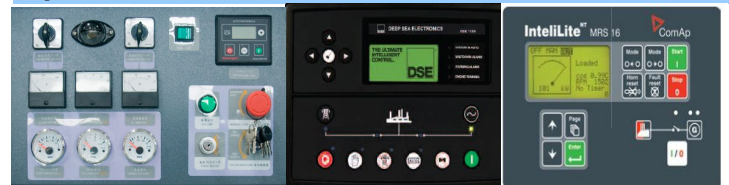


## Standard Control Panel

Smartgen HGM6120



## Options



## Standard Features

- Engine(Perkins) ●
- 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: ●      Optional: ○

## Warranty\*

### Perkins Engine

12 months from date of purchase and 1000 hours.

### Generator

12 months from date of purchase or 1000 hours(whichever occurs first).