

**POWER EVERYDAY!**  
**Perkins Generator**  
**GDD-P1250/GDD-P1250S**



**4012-46TWG2A**

**Prime Power: 1000KW/1250KVA**

**Standby Power: 1097KW/1371KVA**



**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



**GOLDENGORRY**

**RAWSUNPOWER**

**Xiamen Goldengorry Electric Machinery**

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# Specification

## Type **GDD-P1250/P1250S**

		<b>60Hz</b>
Rated speed	r/min	1800
Rated power factor(lagging)		0.8
Rated prime power	Kw/KVA	1000/1250
Rated standby power	Kw/KVA	1097/1371
Sound power level	dB(A)	

## Basic unit

### Fuel autonomy

full load	L/h	245
75% load	L/h	184
50% load	L/h	129
Capacity fuel tank	L	2500

## Engine-Perkins

Model		4012-46TWG2A
Rated net power(with fan)	Kw	1113
Displacement	Liquid	45.842
No. cylinders		12
Bore*Stroke	mm	160*190
Coolant	Liquid	196
Aspiration		涡轮进气

## Alternator-Stamford

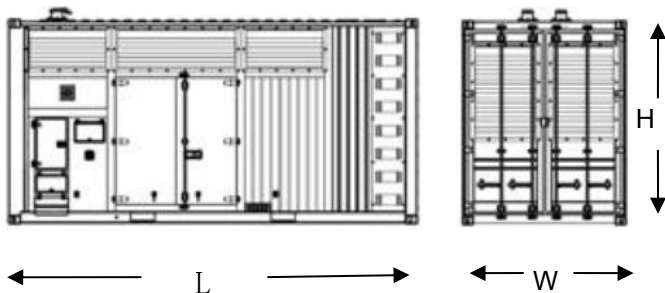
Model		LVI634K
Degree of protection/Insulation class		IP23/H

## Control Panel-Smartgen

Model		HGM 6120
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## Unit dimensions(Basic unit)

L*W*H(Open style)	m	5100*2050*2400
(Soundproof style)	m	8600
Weight(Open type)	kg	40'ft container
(Soundproof type)	kg	15950



## 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: ● Options: ○

## 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).