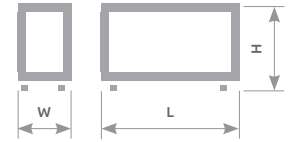




indicative image

**Dimensions:**

L : 620 mm  
H : 430 mm  
W : 430 mm



**Weight:**

40,2 kg

**Hz** 50 Hz

**V** 230 V

 Air-cooled

 Unleaded gasoline

 3000 rpm

 Static frame

 CE Conformity

## 1 / General description

<b>GENERAL TECHNICAL DATA</b>	Engine	HONDA GX 200
	Alternator	MECCALTE S16W-90
	Frequency	50Hz
	Voltage	230 V
	Rated speed	3000 rpm
	Power factor	1
	Fuel tank capacity	3,1 l
	Starting system	Recoil (manual)

<b>POWER</b>	PRP (kVA / kW)	3,5 kVA / 2,8 kW
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> Gasoline generator assembled on static/ fixed tubular frame .

## Regulations

ENVIRONMENTAL CONDITIONS ISO 8528-1:2005 standard: 25°C, 100kPa and 30% relative humidity:

PRIME POWER (PRP): Electrical power data available at variable load for unlimited hours per year. A 10% overload is permissible for 1 hour every 12 hours according to ISO 8528-1:2005.

EMERGENCY STANDBY POWER (ESP): Electrical power data available at variable load in an emergency according to ISO 8528-1:2005.

The DAGARTECH genset has CE marking which includes the following directives:

- 2006/42 Machinery safety
- 2006/95/CE Electrical Safety
- 2004/95/CE Electromagnetic compatibility
- 2005/88/CE Noise emissions in the environment outdoors

- 2012/46/UE Measures against the emission of gaseous and particulate pollutants from internal combustion engines to be installed in non-road mobile machinery

## 2 / Engine specifications

### Engine general data

Manufacturer / model	HONDA GX 200
Conitnuous power (3000 rpm)	3,3 kW
Net power(3600 rpm)	4,1 kW
Fuel	Unleaded gasoline
Number of cylindres	1
Cylinder capacity (cc)	196 cc
Compression ratio	8,5:1
Torque max. (Nm)	12,4 Nm (2500 rpm)
Cooling system	Air
Starting system	Recoil (manual)
Fuel tank capacity (l)	3,1 l
Consumption 100% load (l/h)	1,57 l/h
Consumption 75% load (l/h)	1,16 l/h
Autonomy 75% load (h)	2,7 h
Oil capacity (l)	0,6 l

> 4T OHV Air cooled gasoline engine.

## 3 / Alternator specifications

### Datos Generales alternador

Manufacturer / model	MECC ALTE S16W-90
No. poles	2
Insulation class	H
IP protection	IP21
Voltage regulator	Capacitor regulation
PRP power 40°C (kVA)	3,5 kVA
No. phases	1
Power factor (cos φ)	1

> Alternator 2-poles, single-phase, brushless.

## 4 / Power sockets specifications

> Two Schuko power sockets, 16A, 230V.

## 5 / Optionals

> Transportation kit (wheels)

### Dimensions (wheels included):

L : 620 mm  
H : 630 mm  
W : 510 mm

### Weight:

42,2 kg

