

# SP12H

Petrol generator set  
12 kVA, 230 V, 50 Hz

## TECHNICAL DATA

• Prime power 230 V	12 kVA / 12 kW
• Voltage	230 V
• Frequency	50 Hz
• Fuel tank capacity	20 l
• Fuel consumption at 75% load	5,4 l/h
• Noise level, Lwa	97 dB
• Weight	139 kgs

## ENGINE

• Manufacturer	Honda
• Model	GX 690
• Power at 3600 RPM	22,1 HP
• Rotation speed	3000 RPM
• Displacement	688 cm <sup>3</sup>
• Number of cylinders	2
• Bore / Stroke	77 / 72 mm
• Compression	9,3 : 1
• Cooling	Air cooled
• Ignition system	Transistorized
• Engine oil capacity	1,9 l
• Protection from a low oil level	Yes

## ALTERNATOR

• Manufacturer	NSM
• Number of poles	2
• Type	Brushless
• Voltage accuracy	+5%, -5%
• Power factor, Cos φ	1
• Voltage regulator	Capacitor
• Protection level	IP 23
• Insulation class	H





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## EQUIPMENT

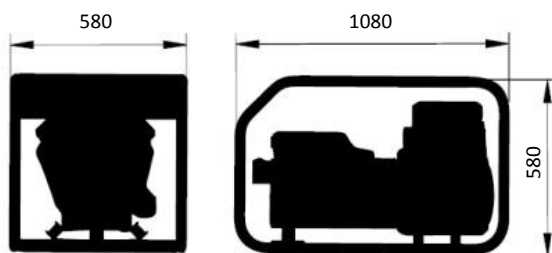
Electric starter	<input checked="" type="checkbox"/>	Wheels and handles kit	<input type="checkbox"/>
Sockets: 1 CEE (32A 230V), 1 Schuko (16A 230V)	<input checked="" type="checkbox"/>	Earthing rod	<input type="checkbox"/>
Thermal overload protection	<input checked="" type="checkbox"/>	Automatic voltage regulator (AVR)	<input type="checkbox"/>
Protection from a low oil pressure / level	<input checked="" type="checkbox"/>	Automatic mains failure (AMF)	<input type="checkbox"/>

- Standard equipment
- Optional equipment

## OTHER INFORMATION

- Warranty **12 months**
- Warranty for Honda engine **36 months**
- Electric power according to **ISO 8528**

## DIMENSIONS



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