











Petrol generator set

3 kVA, 230 V, 50 Hz



# TECHNICAL DATA

Prime power 230 V	3 kVA / 3 kW
<ul> <li>Voltage</li> </ul>	230 V
Frequency	50 Hz
Fuel tank capacity	3,11
Fuel consumption at 75% load	1,0 l/h
Noise level, Lwa	96 dB
Weight	37 kgs



# **ENGINE**

Manufacturer	Honda
• Model	GX 200
Power at 3600 RPM	5,5 HP
Rotation speed	3000 RPM
Displacement	196 cm3
Number of cylinders	1
Bore / Stroke	68 / 54 mm
Compression	8,5 : 1
• Cooling	Air cooled
Ignition system	Transistorized
Engine oil capacity	0,61
Protection from a low oil level	Yes

#### **ALTERNATOR**

Manufacturer	NSM
Number of poles	2
• Type	Brushless
Voltage accuracy	+5%, -10%
<ul> <li>Power factor, Cos φ</li> </ul>	1
<ul> <li>Voltage regulator</li> </ul>	Capacitor
Protection level	IP 23
<ul> <li>Insulation class</li> </ul>	Н















# **EQUIPMENT TABLE**

Recoil starter	$\checkmark$	Protection from a low oil pressure / level	$\checkmark$
2 Schuko 16A sockets	$\checkmark$	Earthing rod	•
Thermal overload protection	$\checkmark$		

☑ Standard equipment

Optional equipment

### OTHER INFORMATION

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

### **DIMENSIONS**

