



Power generator FH 9000 CRA

Characteristic

- Digital voltage regulation $\pm 1,5\%$ on three phases
- Low level of THD $\leq 6\%$
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP 23
- Autonomy (at 75 % load) 18,5 h
- Low noise level Lwa 91 dB(A)
- Ready for manual and automatic operation

Technical parameters

Frequency	50 Hz
Voltage	400 / 230 V
Nominal power 3~ / 1~	7,7 kVA (cos ϕ 0,8) / 4,5 kW
Maksimum power 3~ / 1~	8,5 kVA (cos ϕ 0,8) / 5 kW

Engine	Honda
Model	GX 390
Displacement	389 cm ³
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	1,1 L
Starting system	Electric starter
Fuel	Petrol
Fuel tank	50 L
Consumption (load 75%)	2,7 L / h
Noise Lwa	91 dB(A)

Weight	217 kg
Length	1100 mm
Width	600 mm
Height	830 mm

Standard equipment

- Digital AVR
- Socket 400 V 16 A
- 2 sockets 230 V 16 A
- Overload protection
- Oil level sensor
- Silencer with exhaust adapter
- Battery
- Connection for ATS panel
- Hourmeter

Optional and service equipment

- Exhaust hose
- Service kit (air filter, spark plug, engine oil)
- ATS panel

Norms and Directives

- **2000/14/WE**
Noise directive 2005/88/WE
- **2006/42/WE**
Machinery directive
- **2014/35/WE**
Low voltage directive
- **2014/30/WE**
EC directive