Power generator

FH 6001 CRA

Characteristic

- Voltage stabilization ± 2 %
- Low level of THD ≤ 6 %
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP 23
- Full single phase power output socket 32 Amps
- 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	**230 V**
Nominal power	**5,6 kW**
Maximum power	**6,2 kW**
Engine	Honda
Model	GX 390
Capacity	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	209 kg
Lenght	1100 mm
Width	600 mm
Hight	830 mm

Standard equipment

- AVR
- 2 sockets 230 V 16 A
- Socket 230 V 32 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