Power generator

FH 8000 E

Characteristic

- Voltage stabilization ± 6 %
- Low level of THD ≤ 6 %
- Shortcut staring current 400 %
- Alternator insulation class H
- Alternator protection IP 23

Technical parameters

Frequency	**50 Hz**
Voltage	**400 / 230 V**
Nominal power 3~ / 1~	**7 kVA (cos φ 0,8) / 3,5 kW**
Maksimum power 3~ / 1~	**7,7 kVA (cos φ 0,8) / 3,9 kW**
Engine	Honda
Model	GX 390
Displacement	389 cm^3
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	1,1 L
Starting system	Manual + Electric starter
Fuel	Petrol
Fuel tank	6,1 L
Consumption (load 75%)	2,7 L / h
Noise Lwa	97 dB(A)
Weight	84 kg
Lenght	790 mm
Width	580 mm
Hight	505 mm

Standard equipment

- Socket 400 V 16 A
- Socket 230 V 16 A
- Overload protection
- Oil level sensor
- Battery

Optional and service equipment

- Exhaust hose
- Exhaust adapter
- Hourmeter
- Transportation set
- Service kit (air filter, spark plug, engine oil)

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