



Power generator **FH 6000 E**

Characteristic

- Voltage stabilization $\pm 6\%$
- Low level of THD $\leq 6\%$
- Shortcut starting current 400 %
- Alternator insulation class H
- Alternator protection IP 23

Technical parameters

Frequency	50 Hz
Voltage	400 / 230 V
Nominal power 3~ / 1~	5 kVA (cos ϕ 0,8) / 2,7 kW
Maksimum power 3~ / 1~	5,5 kVA (cos ϕ 0,8) / 3 kW

Engine	Honda
Model	GX 270
Displacement	270 cm ³
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	1,1 L
Starting system	Manual + Electric starter
Fuel	Petrol
Fuel tank	5,3 L
Consumption (load 75%)	2,2 L / h
Noise Lwa	96 dB(A)

Weight	77 kg
Length	790 mm
Width	580 mm
Height	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