



Power generator

FH 6000 R

Nr art. 28669

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 IP 23

Technical parameters

Frequency	50 Hz
Voltage	400 / 230 V
Power 3~ max / nom.	5,5 kVA / 5,0 kVA (cos ϕ 0,8)
Prime current 3~	7,2 A
Power 1~ max / nom.	3,0 kW / 2,7 kW
Prime current 1~	11,7 A

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

Weight	63 kg
Length	790 mm
Width	580 mm
Height	505 mm

Standard equipment

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

Optional and service equipment

- Exhaust hose Nr art. 15876
- Exhaust adapter Nr art. 10118
- Hourmeter Nr art. 23300
- Transportation set Nr art. 28801
- Service kit
(air filter, spark plug, engine oil) Nr art. 16582

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