



# Power generator

## FH 5001 R

Nr art. 37038

### Characteristic

- Voltage stabilization  $\pm 2\%$
- Low level of THD  $\leq 6\%$
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP 23

### Technical parameters

<b>Frequency</b>	<b>50 Hz</b>
<b>Voltage</b>	<b>230 V</b>
<b>Maximum power</b>	<b>4,2 kW</b>
<b>Nominal power</b>	<b>3,8 kW</b>
<b>Prime current</b>	<b>16,5 A</b>
Engine	Honda
Model	GX 270
Capacity	270 cm <sup>3</sup>
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	1,1 L
Starting system	Manual
Fuel	Petrol
Fuel tank	5,3 L
Consumption (load 50/100%)	2,2 L / h
Noise level Lwa	96 dB(A)
Weight	53 kg
Length	650 mm
Width	520 mm
Height	490 mm

### Standard equipment

- AVR
- 2 sockets 230 V 16 A
- Overload protection
- Oil level sensor

### Optional and service equipment

- Exhaust hose Nr art. 15876
- Exhaust adapter Nr art. 10116
- Hourmeter Nr art. 23300
- Transportation set Nr art. 24429
- Service kit (air filter, spark plug, engine oil) Nr art. 31875

### Norms and Directives

- **2000/14/WE**  
Noise Directive 2005/88/WE
- **2006/42/WE**  
Machinery Directive
- **2014/35/UE**  
Low Voltage Directive
- **2014/30/UE**  
EC Directive