



# Power generator

## FH 6001 CRA

Nr art. 28160

### Characteristic

- Voltage stabilization  $\pm 1\%$
- Low level of THD  $\leq 6\%$
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP 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

<b>Frequency</b>	<b>50 Hz</b>
<b>Voltage</b>	<b>230 V</b>
<b>Maximum power</b>	<b>6,2 kW</b>
<b>Nominal power</b>	<b>5,6 kW</b>
<b>Prime current</b>	<b>24,3 A</b>
Engine	Honda
Model	GX 390
Capacity	389 cm <sup>3</sup>
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 level Lwa	91 dB(A)
Weight	209 kg
Length	1100 mm
Width	600 mm
Height	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 Nr art. 15876
- Service kit (air filter, spark plug, engine oil) Nr art. 16582
- ATS panel Nr art. 30311
- Control panel housing Nr art. 28750

### 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