



# Power generator

## F 3001 IS

Nr art. 32628

### Characteristic

- Stable frequency 50 Hz
- Inverter technology
- Voltage stabilization  $\pm 1\%$
- Low level of THD  $\leq 3\%$
- Supersilent 90 dB(A)
- Weight only 25 kg
- Fuel saving function reduce engine speed at low load
- Possibility of synchronization two units F 3001 IS
- Battery charger

### Technical parameters

<b>Frequency</b>	<b>50 Hz</b>
<b>Voltage</b>	<b>230 V</b>
<b>Maximum power</b>	<b>2,5 kW</b>
<b>Nominal power</b>	<b>1,3 kW</b>
<b>Prime current</b>	<b>10,0 A</b>
Engine	Rato
Model	R 8120-Vi
Capacity	79,7 cm <sup>3</sup>
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	0,38 L
Starting system	Manual
Fuel	Petrol
Fuel tank	4,5 L
Consumption (load 50/100%)	0,9 / 1,5 L / h
Noise level Lwa	89 dB(A)
Weight	25 kg
Length	520 mm
Width	320 mm
Height	460 mm

### Standard equipment

- Socket 230 V 16 A
- USB Socket
- Socket and cables for battery charging 12 V 8,3 A
- 12 V 8,3 A
- Overload signalization
- Overload protection
- Low oil warning diode

### Optional and service equipment

- Synchronization cables for two generators F3001 IS Nr art. 26790
- Service kit (air filter, spark plug, engine oil) Nr art. 33643

### 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