



Power generator

F 3001 iS

Nr art. 32628

Characteristic

- Stable frequency 50 Hz
- Inverter technology
- Voltage stabilization $\pm 1\%$
- Low level of THD $\text{THD} \leq 3\%$
- Supersilent 89 dB(A)
- Weight only 25 kg
- Fuel saving function reduce engine speed at low load
- Possibility of synchronization two units F 2001 IS
- Battery charger

Technical parameters

Frequency	50 Hz
Voltage	230 V
Maximum power	2,5 kW
Nominal power	2,3 kW
Prime current	10 A
Engine	Rato
Model	R 120-Vi
Capacity	122 cm ³
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	0,38 L
Start up	Manual
Fuel	Petrol
Fuel tank	4,5 L
Consumption(load50/100)	0,9 / 1,5 L / h
Noise level Lwa	89 dB(A)
Weight	25 kg
Lenght	520 mm
Width	320 mm
Height	460 mm

Standard equipment

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

Optional and service equipment

- Synchronization cables for two generators F 3001 iS Nr art. 26790
- Service kit (air filter, spark plug, Engine oil) Nr art. 33634

Norms and Directives

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