



Power generator

F 2001 IS

Nr art. 21216

Characteristic

- Stable frequency 50 Hz
- Inverter technology
- Voltage stabilization $\pm 1\%$
- Low level of THD $\leq 3\%$
- Supersilent 90 dB(A)
- Weight only 22 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	1,8 kW
Nominal power	1,6 kW
Prime current	7,0 A
Engine	Rato
Model	R 80 I
Capacity	79,7 cm ³
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	0,35 L
Starting system	Manual
Fuel	Petrol
Fuel tank	4 L
Consumption (load 50/100%)	0,67 / 1 L / h
Noise level Lwa	90 dB(A)
Weight	22 kg
Length	498 mm
Width	290 mm
Height	459 mm

Standard equipment

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

Optional and service equipment

- Synchronization cables for two generators F2001 IS Nr art. 26790
- Service kit (air filter, spark plug, engine oil) Nr art. 29011

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