



Power generator F 5001 iSG

Nr art. 36699

Characteristic

- Stable frequency 50 Hz
- Inverter technology
- Voltage stabilization $\pm 1\%$
- Low level of THD $\leq 3\%$
- Supersilent 94 dB(A)
- Weight only 48 kg
- Fuel saving function reduce engine speed at low load
- Possibility of synchronization two units F 5001 iSG
- Battery charger
- Electric start + battery

Technical parameters

Fuel	Petrol	Gaz
Frequency	50 Hz	
Voltage	230 V	
Maximum power	4,0 kW	3,8 kW
Nominal power	3,0 kW	3,4 kW
Prime current	16,5 A	14,8 A
Engine	Rato	
Model	R 225 D-Vi	
Capacity	225 cm ³	
Cooling	Air	
Cylinder	1	
Stroke	4	
Oil volume	0,6	
Start up	Manual + electric	
Fuel tank	8,3 L	11 kg
Consumption(load 50/100)	1,5 / 2,7 l/h	1,0 / 1,8 kg/h
Noise level Lwa	94 dB(A)	
Weight	48 kg	
Length	590 mm	
Width	456 mm	
Height	511 mm	

Standard equipment

- 2 x 230V 16 A socket
- USB socket
- overload protection and signalization
- low oil level warning and signalization
- control socket for external ATS
- transportation kit
- starting battery
- digital display (V/Hz/h/kW)

Optional and service equipment

- Exhaust hose adapter
- Exhaust hose
- Automatic transfer switch synchronization
- Service kit

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