Power generator

F 2001 IS

Characteristic

- Stable frequency 50 Hz
- Inverter technology
- Voltage stabilization ± 1 %
- Low level of THD ≤ 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**
Nominal power	**1,6 kW**
Maximum power	**1,8 kW**
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 (moc 50 / 100 %)	0,67 / 1 L / h
Noise Lwa	90 dB(A)
Weight	22 kg
Lenght	498 mm
Width	290 mm
Hight	459 mm

Standard equipment

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

Optional and service equipment

- Synchronization cables for two generators F2001 IS
- Service kit (air filter, spark plug, engine oil)

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