



Power generator

F 8001 iSA

Nr art. 35029

Characteristic

- Stable frequency 50 Hz
- Inverter technology
- Voltage stabilization $\pm 1\%$
- Low level of THD $\leq 3\%$
- Supersilent 95 dB(A)
- Weight only 105 kg
- Fuel saving function reduce engine speed at low load
- Battery charger
- Electric starter
- Full single phase power output socket 32 Amps

Technical parameters

Frequency	50 Hz
Voltage	230 V
Maximum power	7,5 kW
Nominal power	6,8 kW
Prime current	29,6 A
Engine	Rato
Model	R 420 D-Vi
Capacity	420 cm ³
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	1,1 L
Starting system	Manual + electric
Fuel	Petrol
Fuel tank	20,3 L
Consumption (load 50/100%)	2,5 / 3,8 L / h
Noise level Lwa	95 dB(A)
Weight	105 kg
Length	870 mm
Width	725 mm
Height	685 mm

Standard equipment

- Socket 230 V 32 A
- 2 Sockets 230 V 16 A
- USB Socket
- Socket and cables for battery charging 12 V 8,3 A
- Overload signalization
- Overload protection
- Low oil warning diode
- Connection for ATS panel
- Transportation set
- Battery

Optional and service equipment

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|---|---------------|
| ▪ Exhaust hose | Nr art. 15876 |
| ▪ Exhaust adapter | Nr art. 36993 |
| ▪ ATS panel | Nr art. 36879 |
| ▪ Service kit
(air filter, spark plug, engine oil) | Nr art. 36726 |

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