



# Power generator

## F 7001 TRA

Nr art. 36110

### Characteristic

- Regulacja napięcia  $\pm 2\%$
- Low level of THD  $\leq 6\%$
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP 23
- Full single phase power output socket 32 Amps
- Autonomy (at 75 % load) 15,5 h
- Frame diameter 38 mm
- Ready for manual and automatic operation

### Technical parameters

<b>Frequency</b>	<b>50 Hz</b>
<b>Voltage</b>	<b>230 V</b>
<b>Maximum power</b>	<b>6,2 kW</b>
<b>Nominal power</b>	<b>5,6 kW</b>
<b>Prime current</b>	<b>24,3 A</b>
Engine	Rato
Model	R 420
Capacity	420 cm <sup>3</sup>
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	1,1 L
Starting system	Manual + electric
Fuel	Petrol
Fuel tank	45 L
Consumption (load 50/100%)	2,9 L / h
Noise level Lwa	99 dB(A)
Weight	95 kg
Length	790 mm
Width	580 mm
Height	650 mm

### Standard equipment

- AVR
- Socket 230 V 16 A
- Socket 230 V 32 A
- Overload protection
- Oil level sensor
- Silencer with exhaust adapter
- Battery
- Connection for ATS panel

### Optional and service equipment

- Exhaust hose
  - Hourmeter
  - Transportation set
  - Service kit (air filter, spark plug, engine oil)
  - ATS panel
- Nr art. 15876  
Nr art. 23300  
Nr art. 34995  
Nr art. 35447  
Nr art. 30311

### Norms and Directives

- **2006/42/WE**  
Machinery Directive
- **2014/35/UE**  
Low Voltage Directive
- **2014/30/UE**  
EC Directive