



# Power generator

## F 8000

Nr art. 37072

### Characteristic

- Regulacja napięcia  $\pm 4\%$
- Low level of THD  $\leq 4\%$
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP 23

### Technical parameters

<b>Frequency</b>	<b>50 Hz</b>
<b>Voltage</b>	<b>400 / 230 V</b>
<b>Power 3~ max / nom.</b>	<b>7,7 kVA / 7,0 kVA (cos <math>\phi</math> 0,8)</b>
<b>Prime current 3~</b>	<b>10,1 A</b>
<b>Power 1~ max / nom.</b>	<b>4,4 kW / 4,0 kW</b>
<b>Prime current 1~</b>	<b>17,4 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
Fuel	Petrol
Fuel tank	6,5 L
Consumption (load 75%)	2,9 L / h
Noise level Lwa	99 dB(A)

Weight	69 kg
Length	790 mm
Width	580 mm
Height	505 mm

### Standard equipment

- Socket 400 V 16 A
- Socket 230 V 16 A
- Overload protection
- Oil level sensor

### Optional and service equipment

- Hourmeter Nr art. 23300
- Transportation set Nr art. 34994
- Service kit  
(air filter, spark plug, engine oil) Nr art. 35111

### Norms and Directives

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