



Power generator

F 8000 TE

Nr art. 35586

Characteristic

- Low level of THD $\leq 6\%$
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP 23
- Autonomy (at 75 % load) 15,5h

Technical parameters

Frequency	50 Hz
Voltage	400 / 230 V
Power 3~ max / nom.	7,7 kVA / 7,0 kVA (cos ϕ 0,8)
Prime current 3~	10,1 A
Power 1~ max / nom.	4,4 kW / 4,0 kW
Prime current 1~	17,4 A

Engine	Rato
Model	R 420
Capacity	420 cm ³
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	1,1 L
Starting system	Manual + electric
Fuel	Petrol
Fuel tank	45 L
Consumption (load 75%)	2,9L / h
Noise level Lwa	99 dB(A)

Weight	93 kg
Length	790 mm
Width	580 mm
Height	650 mm

Standard equipment

- Socket 400 V 16 A
- Socket 230 V 16 A
- Overload protection
- Oil level sensor
- Silencer with exhaust adapter
- Battery

Optional and service equipment

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

Norms and Directives

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