



Power generator

F 9540 TR

Nr art. 35609

Characteristic

- Digital voltage regulation $\pm 2\%$ on three phases
- Low level of THD $\leq 4\%$
- Shortcut starting current $> 350\%$
- Alternator insulation class H
- Alternator protection IP 54
- Full single phase power output socket 32 Amps
- Autonomy (at 75 % load) 16,7 h
- Frame diameter 38 mm

Technical parameters

Frequency	50 Hz
Voltage	400 / 230 V
Power 3~ max / nom.	8,3 kVA / 7,5 kVA (cos ϕ 0,8)
Prime current 3~	10,9 A
Power 1~ max / nom.	5,0 kW / 4,5 kW
Prime current 1~	19,6 A

Engine	Rato
Model	R420
Capacity	420 cm ³
Cooling	Air
Cylinder	1
Stroke	4
Oil volume	1,1 L
Starting system	Manual
Fuel	Petrol
Fuel tank	45 L
Consumption (load 75%)	2,9 L / h
Noise level Lwa	99 dB(A)

Weight	111 kg
Length	790 mm
Width	580 mm
Height	765 mm

Standard equipment

- AVR
- Socket 400 V 16 A
- Socket 230 V 32 A
- Socket 230 V 16 A
- Overload protection
- Oil level sensor
- Silencer with exhaust adapter
- Hourmeter

Optional and service equipment

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

Norms and Directives

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