



Power generator

FV 13540 TRE

Nr art. 37118

Characteristic

- Voltage stabilization $\pm 2\%$
- 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) 10 h
- Outdoor operation without enclosure - Noise level Lwa 96 dB(A)
- Frame diameter 38 mm

Technical parameters

Frequency	50 Hz
Voltage	400 / 230 V
Power 3~ max / nom.	12,5 kVA / 11,3 kVA (cos ϕ 0,8)
Prime current 3~	16,4 A
Power 1~ max / nom.	6,6 kW / 6,0 kW
Prime current 1~	26,1 A

Engine	Vanguard
Model	3564
Capacity	570 cm ³
Cooling	Air
Cylinder	2
Stroke	4
Oil volume	1,7 L
Starting system	Manual + electric
Fuel	Petrol
Fuel tank	45 L
Consumption (load 75%)	4,5 L / h
Noise level Lwa	96 dB(A)

Weight	143 kg
Length	790 mm
Width	580 mm
Height	765 mm

Standard equipment

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

Optional and service equipment

- Exhaust hose
 - Transportation set
 - Service kit
 - (air filter, spark plug, engine oil)
- Nr art. 15876
Nr art. 28784
Nr art. 16578

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