



Power generator

FV 15000 TRE

Nr art. 29461

Characteristic

- Digital voltage regulation $\pm 1,5\%$ on three phases
- Low level of THD $\leq 5\%$
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP IP 23
- Autonomy (at 75 % load) 9,2 h
- Outdoor operation without enclosure - Noise level Lwa 97 dB(A)
- Frame diameter 38 mm

Technical parameters

Frequency	50 Hz
Voltage	400 / 230 V
Power 3~ max / nom.	14,5 kVA / 12,5 kVA (cos ϕ 0,8)
Prime current 3~	18,1 A
Power 1~ max / nom.	7,0 kW / 6,5 kW
Prime current 1~	28,3 A

Engine	Vanguard
Model	3854
Capacity	627 cm ³
Cooling	Air
Cylinder	2
Stroke	4
Oil volume	1,7 L
Starting system	Manual + Electric starter
Fuel	Petrol
Fuel tank	45 L
Consumption (load 75%)	4,9 L / h
Noise level Lwa	97 dB(A)

Weight	131 kg
Length	790 mm
Width	580 mm
Height	765 mm

Standard equipment

- Digital AVR
- Socket 400 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 Nr art. 15876
- Transportation set Nr art. 28784
- Service kit Nr art. 16579
(air filter, spark plug, engine oil)

Norms and Directives

- **2000/14/WE**
Noise Directive 2005/88/WE
- **2006/42/WE**
Machinery Directive
- **2014/35/WE**
Low Voltage Directive
- **2014/30/WE**
EC Directive