Power generator

FV 15000 TRE

Nr art. 29461



Characteristic

- Digital voltage regulation ± 1,5 % on three phases
- Low level of THD ≤ 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
Lenght	790 mm
Width	580 mm
Hight	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 (air filter, spark plug, engine oil)	Nr art. 16579

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