



Power generator

FV 13000 TRA

Characteristic

- Digital voltage regulation $\pm 1,5$ % on three phases
- Low level of THD ≤ 5 %
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP 23
- Autonomy (at 75 % load) 10 h
- Outdoor operation without enclosure - Noise Lwa 96 dB(A)
- Frame diameter 38 mm
- Ready for manual and automatic operation

Technical parameters

Frequency 50 Hz
Voltage 400 / 230 V
Nominal power 3~ / 1~ 11,3 kVA (cos ϕ 0,8) / 5,4 kW
Maksimum power 3~ / 1~ 12,5 kVA (cos ϕ 0,8) / 6 kW

Engine Vanguard
Model 3564
Displacement 570 cm³
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%) 4,5 L / h
Noise Lwa 96 dB(A)

Weight 129 kg
Lenght 790 mm
Width 580 mm
Hight 745 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
- Connection for ATS panel
- Hourmeter

Optional and service equipment

- Exhaust hose
- Transportation set
- Service kit (air filter, spark plugs, engine oil)
- ATS panel

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