



Power generator

FH 6001 TRE

Nr art. 28158

Characteristic

- Voltage stabilization $\pm 2\%$
- Low level of THD $\leq 6\%$
- Shortcut starting current 300 %
- Alternator insulation class H
- Alternator protection IP IP 23
- Full single phase power output socket 32 Amps
- Autonomy (at 75 % load) 16,7 h
- Lowered noise level from 97 to 96 dB(A)
- Frame diameter 38 mm

Technical parameters

| | |
|------------------------|---------------------------|
| Frequency | 50 Hz |
| Voltage | 230 V |
| Maximum power | 6,2 kW |
| Nominal power | 5,6 kW |
| Prime current | 24,3 A |
| Engine | Honda |
| Model | GX 390 |
| Capacity | 389 cm ³ |
| Cooling | Air |
| Cylinder | 1 |
| Stroke | 4 |
| Oil volume | 1,1 L |
| Starting system | Manual + Electric starter |
| Fuel | Petrol |
| Fuel tank | 45 L |
| Consumption (load 75%) | 2,7 L / h |
| Noise level Lwa | 96 dB(A) |
| Weight | 95 kg |
| Length | 790 mm |
| Width | 580 mm |
| Height | 650 mm |

Standard equipment

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

Optional and service equipment

- Exhaust hose Nr art. 15876
- Hourmeter Nr art. 23300
- Transportation set Nr art. 28784
- Service kit (air filter, spark plug, engine oil) Nr art. 23294

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