



Power generator

FH 9540 TRA

Nr art. 37062

Characteristic

- Digital voltage regulation $\pm 2\%$ on three phases
- 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) 16,7 h
- Lowered noise level from 97 to 96 dB(A)
- Frame diameter 38 mm

Technical parameters

| | |
|----------------------------|--|
| Frequency | 50 Hz |
| Voltage | 400 / 230 V |
| Power 3~ max / nom. | 8,1 kVA / 7,3 kVA (cos ϕ 0,8) |
| Prime current 3~ | 10,6 A |
| Power 1~ max / nom. | 5,5 kW / 5,0 kW |
| Prime current 1~ | 19,6 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 |
| Fuel | Petrol |
| Fuel tank | 45 L |
| Consumption (load 75%) | 2,7 L / h |
| Noise level Lwa | 96 dB(A) |

| | |
|--------|--------|
| Weight | 124 kg |
| Length | 790 mm |
| Width | 580 mm |
| Height | 765 mm |

Standard equipment

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

Optional and service equipment

- Exhaust hose Nr art. 15876
- Transportation set Nr art. 34995
- Service kit (air filter, spark plug, engine oil) Nr art. 23294
- ATS panel Nr art. 30312

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