

GENERATING SET GE 2500 H FAMILY

- Honda OHC petrol engine
- Engine shut down for low oil level
- Single-Phase synchronous alternator
- Output sockets: 2 x 230V 16A 2P+T SCHUKO
- Overload thermal shut off
- Battery charger with fuse protection
- Protective frame
- Silenced
- Portable
- Meets EC directives for safety and noise level



Standard equipment										
	Petrol engine	Air cooling	Manual recoil	Engine shut down (oil)						
	Synchronous alternator	Sockets	Thermal shut off	Battery charger						

Options on request

● 230V Plug

● Earthing kit

Technical data

GE 2500 H FAMILY

A.C. GENERATION - 50 Hz

Single-phase synchronous alternator, self-excited, self-regulated, brushless

* Stand-by single-phase power	2.3 kVA / 230V / 10 A
* P.R.P. single-phase power	2 kVA / 230V / 8.7 A
Cos φ	1
Battery charger	12V d.c. / 10A
Insulation class	H

* Output powers according to ISO 8528-1

ENGINE

4-stroke petrol, air cooled, OHC

Model	Honda GC 160
* Stand-By net power	3 kW (4.1 HP)
* P.R.P. net power	2.5 kW (3.4 HP)
Cylinders/ Displacement	1/ 160 cm ³
Speed	3000 rpm
Fuel consumption (75% of P.R.P.)	0.97 l/h

* Powers according to SAE J1349

GENERAL SPECIFICATIONS

Tank capacity	1.8 l
Running time (75% of P.R.P.)	2 h
IP protection degree	IP 21
Dimensions LxWxh (mm)	555x370x390 mm
Dry weight	29 kg
*Measured acoustic power LwA (pressure LpA)	95 dB(A)(70 dB(A) @ 7m)
*Guaranteed acoustic power LwA (pressure LpA)	96 dB(A)(71 dB(A) @ 7m)

* Acoustic power according to European Directive 2000/14/EC