

GENERATING SET GE 7000 HBSL-AVR / HBSLE-AVR

MOSA

CERTIFICATION



A.C. GENERATION - 50 Hz

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

GE7000 HBSL-AVR

GE7000 HBSLE-AVR

*Stand-by single-phase power	7.2 kVA (6.5 kW) / 230V /31.1A
*PRP single-phase power	6 kVA (5.4 kW) / 230V / 26.1A
Cos φ	0.9
Insulation class	H

* Output powers according to ISO 8528-1

ENGINE

4-stroke Petrol, OHV, air cooled

Model	Honda GX 390
* Stand-By net power	8.2 kW (11.1 HP)
* PRP net power	6.4 kW (8.7 HP)
Cylinders/ Displacement	1/ 389 cm ³
Speed	3000 rpm
Fuel consumption (75% of PRP)	2.4 l/h

* Powers according to SAE J1349

GENERAL SPECIFICATIONS

Tank capacity	25 l	
Running time (75% of P.R.P.)	10.4 h	
IP protection degree	IP 23	
*Dimensions LxWxh (mm)	750 x 520 x 660 mm	
*Dry weight	93 Kg	104 Kg
**Measured acoustic power LWA (pressure LpA)	96 dB(A) (71 dB(A) @ 7m)	
**Guaranteed acoustic power LWA (pressure LpA)	96 dB(A) (71 dB(A) @ 7m)	

* Dimensions and weight without trolley/trailer. / ** Acoustic power according to European Directive 2000/14/EC



OPTIONS ON REQUEST

- 230V plug
- ELCB-GFI (Ground Fault Interruptor)
- Earthing kit
- Hand trolley CTM7/1 (4 wheels D 100mm)
- Hand trolley CTM7/2 (4 wheels D 150mm)
- Hand trolley CTM7/3 (2wheels and 2 foldable handles)
- Hand trolley TRM7 (4 foldable handles)

VERSIONS ON REQUEST

- Schuko sockets

FEATURES

- HONDA OHV petrol engine
- Engine shut down for low oil level
- Electric starter (GE7000 HBSLE)
- Large fuel tank - 25l
- Single-phase synchronous alternator
- Automatic voltage regulation
- Output sockets : 1x230V 32A 2P+T CEE - 2x230V 16A 2P+T CEE
- Circuit breaker
- ELCB-GFI (Ground fault interruptor - option)
- Different type of hand trolley
- Silenced
- Meets EC directives for safety and noise level.

STANDARD EQUIPMENT



Petrol engine



Air cooling



Manual recoil*



Electric starter**



Battery 12V**



Engine shut down (oil)



Hours-meter

*Only HBSL

**Only HBSLE



Synchronous alternator



Automatic voltage regulator



Sockets



Circuit breaker



Voltmeter



Fuel level gauge