

GENERATING SET GE 12000 HBS/GS

- Honda OHV petrol engine
- Engine shut down for low level oil
- Three-phase synchronous alternator
- Output sockets : 1x400V 32A 3P+N+T CEE -
1x230V 32A 2P+T CEE - 1x230V 16A 2P+T SCHUKO
- GFI - ELCB (Ground Fault Interruptor)
- Circuit breaker
- Wrap around protective frame
- Trolley (option)
- Meets EC directives



Standard equipment										
	Petrol engine	Air cooling	Electric starter	Battery 12V	Hour meter	Oil alert	Engine shut down (oil)			
Options on request										
	Synchronous alternator	Compound	Sockets 3~	Sockets 1~	ELCB-GFI	Circuit Breaker	Thermal shut off	Voltmeter		
	● 400V plugs				● Earthing kit				● Trolley CTM10	
	● 230V plugs									

Technical data

GE 12000 HBS/GS

A.C GENERATION – 50 Hz	Three-phase synchronous alternator, self-excited, self-regulated
*Stand-by three-phase power	13 kVA (10.4 kW) / 400 V / 18.7 A
*PRP three-phase power	11.5 kVA (9.2 kW) / 400 V / 16.6 A
*PRP single-phase power	6 kVA / 230 V / 26 A
Cos φ	0.8
Insulation class	H
* Output powers according to ISO 8528-1	
ENGINE	4-stroke petrol, air cooled, OHV
Model	Honda GX 630
* Stand-By net power	14.5 kW (19.7 HP)
* PRP net power	10.5 kW (14.3 HP)
Cylinders/ Displacement	2/ 688 cm ³
Speed	3000 rpm
Fuel consumption (75% of PRP)	3.9 l/h
* Powers according to SAE J1349	
GENERAL SPECIFICATION	
Tank capacity	18.1 l
Running time (75% of PRP)	4.5 h
IP protection degree	IP 23
*Dimensions LxWxh (mm)	935x525x645
*Dry weight	142 kg
**Acoustic power LwA (pressure LpA)	99 dB(A)(74 dB(A) @ 7m)
* Dimensions and weight without trolley/trailer. ** For indoor use / For fixed installation only, in compliance with Directive 2000/14/EC	

Mosa reserves the right to change this specification without notice. For further information please contact the sales department.