MOSA GE 11000 HBS 11KVA

Product price:

2.920,00 € tax excluded

Product description:

MOSA GE11000 HBS 9,9 KW

MOSA GE11000 HBS is a single-phase generating set with a gasoline-powered Honda engine capable of delivering a maximum power of 9.9 KW. The MOSA GE11000 HBS generating set is equipped with electric start. The alternator of the MOSA GE11000 HBS generator set is synchronous, single-phase, self-excited, self-regulated, brushless and with class H insulation.

MOSA is compact and convenient to maneuver and transport and features a steel frame with engine and alternator mounted on vibration dampers to reduce noise and increase service life. The recessed front protects the outlets, controls and tools from accidental damage while the steel stretcher provides protection for the entire machine.
The MOSA GE11000 HBS generator set is suitable for a wide range of uses such as construction, equipment rental, events.

Oil Alert
The "Oil Alert" system is designed to prevent engine damage caused by insufficient oil in the sump. This system automatically shuts down the engine before the oil level falls below the safety limit.

Technical Specifications MOSA GE11000 HBS:

Single-phase output Stand-by (LTP): 11 kVA (9.9 kW) / 230 V / 47.8 A
Single-phase output PRP: 10 kVA (9 kW) / 230 V / 43.5 A
Frequency: 50 Hz
Cos ?: 0.9

ENGINE DATA
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 cm³
Bore / Stroke: 78 / 72 (mm)
Compression Ratio. 9.3 : 1
Speed Governor: Mechanical
110 % (Stand-by power): 6.25 lt./h
100 % of PRP: 5.25 lt./h
75 % of PRP: 3.9 lt./h
50% PRP: 2.6 lt./h
Cooling system: Air
Oil sump capacity: 1.9 lt.

ALTERNATOR DATA
Continuous power: 10 kVA
Stand-by power: 11 kVA
Single-phase voltage: 230 /115 Vac
Frequency: 50 Hz
Cos: ? 1
A.V.R. model: HVR 11E
Voltage regulation accuracy: ± 1%.
Sustained short circuit current: ? 2.5 In
Transient cdt (100% of load): Efficiency at 100% load: 80 % (230V - Cos ? 1)
Insulation: Class H
Connection - Terminals: Series - N°4
Harmonic distortion - THD: Degree of protection: IP 23
Cooling air flow rate: 0.082 m³/sec
Coupling - Bearings: Direct J609b - N°1

GENERAL DATA
Tank capacity: 18 lt.
Autonomy (75% of PRP): 4.5 h
Starter battery: 12 Vdc -38Ah
Acoustic power LwA: 99 dB(A) (74 dB(A) @ 7m)
Performance class: G2
Length: 935 mm
Width: 525 mm
Height: 645 mm
Weight: 145 Kg

MOSA GE11000 HBS portable generator set - Honda gasoline engine electric start - Single phase alternator - Single phase power 10 kVA (9 kW)

Features:
- Electric start
- Engine stop for low oil level

- Recessed front to protect sockets
- Suitable for electronic equipment
- Steel stretcher provides protection for the entire machine
- Protective stretcher
- Complies with CE directives

If you're looking for another product like the MOSA GE11000 HBS generator set then you can browse our catalog for more terrestrial generator sets.

Images and technical data are not binding.

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Product features:

Phase: Single phase
Maximum power single phase (KW): 9.9
Continuous power single phase (KW): 9
Maximum power single phase (KVA): 11
Continuous power single phase (KVA): 10
Fuel: Gasoline
Frequency (Hz): 50
Voltage (V): 230
Sockets configuration: 1 x 230V 32A 2P+T CEE - 1 x 230V 16A 2P+T CEE - 1 x 230V 16A 2P+T SCHUKO
Engine: Honda GX630, 4 stroke, OHV
Emissions Regulations: Stage 5
Engine rpm (rpm): 3000
Starting system: Electric
Engine capacity (cm^3): 688
Number cylinders: 2
Cooling: Air
Alternator: Single-phase synchronous self-excited, self-regulated, brushless
Fuel tank capacity (L): 18
Consumption (L/h): 3.9 at 75% of the load
Running time (h): 4.5 at 75% of the load
Acoustic power: 99 dB(A)
Acoustic pressure: 74 dB(A) at 7 m
Length (mm): 935
Width (mm): 525
Height (mm): 645
Dry weight (Kg): 145
Silenced: No

Super silenced: No
Product type: Generator
ATS Switch device : No
Voltage regulator: AVR
Engine manufacturer: Honda