



AXO AIG 1002SM Inverter Petrol Single Phase Generator 1 kVA 0.8 kW

Product description:

The petrol Axo AIG 1002SM inverter unit is equipped with a multi-phase alternator+ inverter board with stabilised 220V single-phase output. The THD (total harmonic distortion) value is less than 2%, the voltage accuracy is between +1% and -1%. The overload capacity for starting is insignificant.

Connection

220 V: N.2 SCHUKO sockets 16A

Batt. charger /reading instrument

N.2 screw type banana plugs one red (+) and one black (-) / multifunc. digital instrument

Protections

If battery charger is present: thermal protection device on 12 V DC.

Recommended use

Sophisticated electronic equipment, computers, appliances that are microprocessor-controlled, electronic boards, electronic scales and likewise.

Safe use

Before use, check the electrical requirements of the user and the simultaneous start-up of the loads to



connect to a compliant socket board.

The pictures are for illustrative purposes only.

Product features:

Phase: Single phase

Maximum power single phase (KW): 0.8

Continuous power single phase (KW): 0.72

Maximum power single phase (KVA): 1

Continuous power single phase (KVA): 0.9

Fuel: Gasoline

Frequency (Hz): 50

Voltage (V): 230

Sockets configuration: 1 x 220V 16A SCHUKO

Engine: X4144F, OHV

Engine rpm (rpm): 4500

Starting system: Manual

Engine capacity (cm³): 53

Cooling: Air

Fuel tank capacity (L): 2.7

Consumption (L/h): 1.08~0.34

Running time (h): 3

Acoustic pressure: 58 dB(A) at 7 m

Length (mm): 490

Width (mm): 275

Height (mm): 415

Dry weight (Kg): 13

Silenced: Yes

Super silenced: No

ATS Switch device : No

Voltage regulator: Inverter

Engine manufacturer: Axo

