

GENERATORS / AIG 2002SM



The petrol AIG 2002SM 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

12 V DC = N.2 screw type banana plugs one red (+) and one black (-)

Reading instrument

Multifunction digital instrument

Protections

10A fast fuse on the 12V 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.

GENERATOR	AIG 2002SM
Maximum power (kVA/kW)	2.2/1.75
Continuous power (kVA/kW)	2/1.6
Voltage (Volts)	230
Frequency (Hz)	50
DC output power (V/A)	12/8.3
Tank capacity (L)	4.5
Running time (h)	4.0 - 10.0
Continuous use (h)	4
Noise level (dBA at 7m)	59
Battery	No
Wheel kit	No
Dry weight (Kg)	27
Dimensions (mm)	545x290x500
ENGINE	
Model	X4152F
Displacement (cc)	125
Power (Hp) at 3600 rpm	4.6
Type	OHV
Number of revolutions (rpm)	4500
Starting	Manual
Cooling	Air
Fuel	Unleaded petrol
ELECTRICAL COMPONENTS	
Type of pressure regulator	Inverter
Protection rating	IP23
Switch	No
Oil alarm device	Yes
Display	Yes
Economiser	Yes
Fuel level warning light	No
ATS control panel	No



<http://www.axo-group.com/en/products/generators/aig-2002sm.php>

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