

GENERATORS / ACG 4000M



The ACG 4000M current generator for worksites is characterised by a single-phase alternator designed and manufactured in Italy. The THD (total harmonic distortion) value is less than 6%, the voltage accuracy is between +5% and -10%.

The starting capability is greater than 3 times the rated current.

Connection

220 V = 1 SCHUKO socket 16A + 1 CE socket, 16A 2P+E for full power

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

Protections

220 V = 15A resettable instantaneous thermal protection

12 V DC = 10A fast fuse

Reading instrument

Electronic LED voltmeter for reading voltage

Recommended use

Low power electrical equipment, appliances and lighting insensitive to voltage variations between no load and full load.

Added value

The unit will not be damaged by an overload because the engine rpm lowers and the voltage drops to values under the operating limit, thereby preserving the unit and user. Once the load has been verified as excessive, it needs to be reduced, without stressing the user in overload.

GENERATOR	ACG 4000M
Maximum power (kVA/kW)	4.2 / 3.4
Continuous power (kVA/kW)	4 / 3.2
Voltage (Volts)	230
Frequency (Hz)	50
DC output power (V/A)	12/8.3
Tank capacity (L)	3.5
Running time (h)	3.5
Noise level (dBA at 7m)	72
Battery	No
Wheel kit	No
Dry weight (Kg)	56
Dimensions (mm)	700x420x450

ENGINE

Model	AMG 210
Displacement (cc)	208
Power (Hp) at 3600 rpm	6.8
Type	Petrol
Number of revolutions (rpm)	3000
Starting	Manual
Cooling	Air
Fuel	Unleaded petrol

ELECTRICAL COMPONENTS

Type of voltage regulator	Capacitor
Protection rating	IP23
Thermal switch	Yes
Two/ four pole residual-current device	No
Oil alarm device	Yes
Voltmeter	Yes
Fuel level warning light	No
ATS control panel	No



<http://www.axo-group.com/en/products/generators/acg-4000m.php>

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