

# GENERATORS / ACGE 10000M



This model includes a standard handling and lifting kit for the unit. This kit is applied directly on the original base and makes it possible for one operator to move it on level ground and to lift it using any type of appropriate lifting tool. Furthermore, it is equipped with a single-phase alternator designed and manufactured in Italy. The THD value is less than 6% and the voltage accuracy is between +5% and -5%.

# The starting capability is 4 times the rated current.

### Connection

220 V = 1 CE socket, 16A 2P+E +1 CE socket, 32A 2P+E for full power

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

#### Protections

220 V = bipolar differential magneto-thermal switch

# 12 V.DC = 10A fast fuse

### **Reading instrument**

Electronic LED voltmeter for reading voltage

## Recommended use

Powerful electrical equipment, appliances, floodlights and lighting even if sensitive 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                        | ACGE 10000M       |
|----------------------------------|-------------------|
| Maximum power (kVA/kW)           | 9 / 7.2           |
| Continuous power (kVA/kW)        | 8.5 / 6.8         |
| Voltage (Volts)                  | 230               |
| Frequency (Hz)                   | 50                |
| DC output power (V/A)            | No                |
| Tank capacity (L)                | 7                 |
| Running time (h)                 | 7                 |
| Noise level (dBA at 7m)          | 74                |
| Battery                          | Yes               |
| Wheel kit                        | Standard          |
| Dry weight (Kg)                  | 95                |
| Dimensions (mm)                  | 880x600x840       |
| ENGINE                           |                   |
| Model                            | AMGE 425          |
| Displacement (cc)                | 420               |
| Power (Hp) at 3600 rpm           | 15                |
| Туре                             | Petrol            |
| Number of revolutions (rpm)      | 3000              |
| Starting                         | Electric / Manual |
| Cooling                          | Air               |
| Fuel                             | Unleaded petrol   |
| ELECTRICAL COMPONENTS            |                   |
| Type of voltage regulator        | Compound          |
| Protection rating                | IP23              |
| Thermal switch                   | No                |
| Two pole residual-current device | Yes               |
| Oil alarm device                 | Yes               |
| Voltmeter                        | Yes               |
| Fuel level warning light         | No                |
| ATS control panel                | No                |

http://www.axo-group.com/en/products/generators/acge-10000m.php

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