

## GENERATORS / AEG 5001M



The semi-silent petrol AEG 5001M generator is equipped with a single-phase alternator, THD (total harmonic distortion) value less than 6% and voltage accuracy between +2% and -2%.

**The starting capability is 2 times the rated current.**

### **Connection**

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

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

### **Protections**

Bipolar differential magneto-thermal switch.

10A fast fuse on the 12 V DC.

### **Reading instrument**

Digital voltmeter for reading voltage

### **Regulations**

Can be connected to a user with certification required

### **Recommended use**

Low power electrical equipment, appliances and lighting that do not tolerate voltage variations between no load and full load and require a consistent voltage level.

### **Safe use**

Before use, check the electrical requirements of the user and the maximum starting current of the loads.

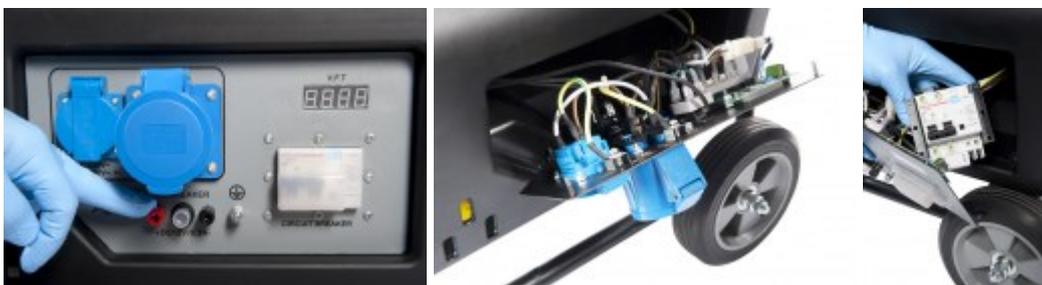
| GENERATOR                 | AEG 5001M   |
|---------------------------|-------------|
| Maximum power (kVA/kW)    | 5/4         |
| Continuous power (kVA/kW) | 4.5/3.6     |
| Voltage (Volts)           | 230         |
| Frequency (Hz)            | 50          |
| DC output power (V/A)     | 12/8.3      |
| Fuel capacity (Litres)    | 25          |
| Running time (h)          | 20          |
| Noise level (dBA at 7m)   | 70          |
| Battery                   | No          |
| Wheel kit                 | Standard    |
| Dry weight (Kg)           | 70          |
| Dimensions (mm)           | 680x540x540 |

#### ENGINE

|                             |                 |
|-----------------------------|-----------------|
| Model                       | AMG 340         |
| Displacement (cc)           | 340             |
| Power (Hp) at 3600 rpm      | 11              |
| Type                        | Petrol          |
| Number of revolutions (rpm) | 3000            |
| Starting                    | Manual          |
| Cooling                     | Air             |
| Fuel                        | Unleaded petrol |

#### ELECTRICAL COMPONENTS

|  |      |
|--|------|
| Type of pressure regulator             | AVR  |
| Protection rating                      | IP23 |
| Two/ four pole residual-current device | Yes  |
| Oil alarm device                       | Yes  |
| Voltmeter                              | Yes  |
| Fuel level warning light               | Yes  |
| ATS control panel                      | No   |



<http://www.axo-group.com/en/products/generators/aeg-5001m.php>

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