

GENERATORS / AEDE 6501TK



The semi-silent eco diesel AEDE 6501TK generator is equipped with a centrifugal governor, three-phase alternator with neutral available, THD (total harmonic distortion) value less than 6% and voltage accuracy between +1.5% and -1.5%.

The starting capability is 2 times the rated current.

Connection

three-phase 380 V = N.1 CE socket, 16A three-phase 3P+N+E for full power

single-phase 220 V = N.1 SCHUKO socket 16A for 33% electric power

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

Protections

3P differential magneto-thermal main switch.

10A fast fuse on the 12 V DC.

Reading instrument

Analogue voltmeter

Regulations

To connect to a compliant socket board

Recommended use

Powerful 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 with particular attention to the single-phase power source.

GENERATOR	AEDE 6501TK
Maximum power (kVA three/single)	6.0 (400v) / 2.2 (230v)
Continuous power (kVA three/single)	5.5 (400v) / 2.0 (230v)
Voltage (Volts)	400 / 230
Frequency (Hz)	50
DC output power (V/A)	12 - 8.3
Fuel capacity (Litres)	12.5
Running time (h)	10
Noise level (dBA at 7m)	78
Battery	Yes
Wheel kit	Standard
Dry weight (Kg)	102
Dimensions (mm)	735x485x670
ENGINE	
Model	AMDE 186
Displacement (cc)	406
Power (Hp) at 3600 rpm	10
Type	Diesel
Number of revolutions (rpm)	3000
Starting	Electric / Manual
Cooling	Air
Fuel	Diesel
ELECTRICAL COMPONENTS	
Type of pressure regulator	AVR
Protection rating	IP23
Three 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/aede-6501tk.php>

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