

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.

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 406 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 Voltmeter Yes Voltmeter Yes	GENERATOR	AEDE 6501TK
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Battery Yes Wheel kit Standard Dry weight (Kg) 102 Dimensions (mm) 735x485x670 ENGINE AMDE 186 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 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	Running time (h)	10
Wheel kit Dry weight (Kg) Dimensions (mm) ENGINE Model AMDE 186 Displacement (cc) Power (Hp) at 3600 rpm 10 Type Diesel Number of revolutions (rpm) Starting Electric / Manual Cooling Air Fuel Diesel ELECTRICAL COMPONENTS Type of pressure regulator Protection rating Three pole residual-current device Ves Voltmeter Yes Fuel level warning light Yes	Noise level (dBA at 7m)	78
Dry weight (Kg) 102 Dimensions (mm) 735x485x670 ENGINE AMDE 186 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	Battery	Yes
Dimensions (mm) 735x485x670 ENGINE 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 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	Wheel kit	Standard
ENGINE 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 AVR 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	Dry weight (Kg)	102
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 AMDE 186 A06 A06 A07 Piesel Diesel ELECTRICAL COMPONENTS Type of pressure regulator AVR Protection rating IP23 Three pole residual-current device Yes Voltmeter Yes	Dimensions (mm)	735x485x670
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	ENGINE	
Power (Hp) at 3600 rpm Type Diesel Number of revolutions (rpm) 3000 Starting Electric / Manual Cooling Air Fuel Diesel ELECTRICAL COMPONENTS Type of pressure regulator Protection rating IP23 Three pole residual-current device Voltmeter Ves Fuel level warning light Yes	Model	AMDE 186
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Number of revolutions (rpm) Starting Electric / Manual Cooling Air Fuel Diesel ELECTRICAL COMPONENTS Type of pressure regulator Protection rating IP23 Three pole residual-current device Voltmeter Voltmeter Fuel level warning light 3000 AIR Protestic / Manual AVR Piesel Diesel ELECTRICAL COMPONENTS AVR Protection rating IP23 Three pole residual-current device Yes Voltmeter Yes	Power (Hp) at 3600 rpm	10
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	Туре	Diesel
Cooling Air Fuel Diesel ELECTRICAL COMPONENTS Type of pressure regulator Protection rating IP23 Three pole residual-current device Oil alarm device Voltmeter Yes Fuel level warning light Air Air Air Diesel AVR Pyes AVR Protection rating IP23 Yes Yes Yes	Number of revolutions (rpm)	3000
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	Starting	Electric / Manual
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	Cooling	Air
Type of pressure regulator Protection rating IP23 Three pole residual-current device Oil alarm device Voltmeter Yes Fuel level warning light AVR Protection rating IP23 Yes Yes Yes	Fuel	Diesel
Protection rating IP23 Three pole residual-current device Yes Oil alarm device Yes Voltmeter Yes Fuel level warning light Yes	ELECTRICAL COMPONENTS	
Three pole residual-current device Oil alarm device Yes Voltmeter Yes Fuel level warning light Yes	Type of pressure regulator	AVR
Oil alarm device Yes Voltmeter Yes Fuel level warning light Yes	Protection rating	IP23
Voltmeter Yes Fuel level warning light Yes	Three pole residual-current device	Yes
Fuel level warning light Yes	Oil alarm device	Yes
•	Voltmeter	Yes
ATS control panel No	Fuel level warning light	Yes
	ATS control panel	No



http://www.axo-group.com/en/products/generators/aede-6501tk.php

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