



AXO ACDE 6500TK Semi-silent Three Phase Diesel Avr Generator 6 Kva 4.8 KW

Product description:

The semi-silent eco diesel Axo 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.

The images are purely for information.

Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 1.76

Continuous power single phase (KW): 1.6

Maximum power single phase (KVA): 2.2

Continuous power single phase (KVA): 2

Maximum power three phase (KW): 4.8

Continuous power three phase (KW): 4.4

Maximum power three phase (KVA): 6

Continuous power three phase (KVA): 5.5

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x 380V 16A 3P+N+T CE - 1 x 220V 16A SCHUKO

Engine: AMDE 186

Engine rpm (rpm): 3000

Starting system: Electric 12 Vcc / Manual

Engine capacity (cm³): 406

Cooling: Air

Fuel tank capacity (L): 12.5

Consumption (L/h): 1.25

Running time (h): 10

Acoustic pressure: 78 dB(A) at 7 m

Length (mm): 735

Width (mm): 485

Height (mm): 670

Dry weight (Kg): 102

Silenced: Yes

Super silenced: No

ATS Switch device : No



Voltage regulator: AVR
Engine manufacturer: Axo