



AXO ACDE 6000M Diesel Generator 6 KVA 4.8 KW

Product description:

Axo ACDE 6000M is a single phase diesel generator for worksites, designed and manufactured in Italy. The THD (total harmonic distortion) value is less than 6% and the voltage accuracy is between +5% and -10%.
The starting capability is greater than 3 times the rated current.

Connection

220 V: N.1 CE socket 16 A 2P+T
N.1 CE socket 32 A 2P+T for full engine power
12 V.cc: N.2 banana plugs, a red one (+) and a black one (-)

Protections

220 V: 15 A and 25 A instant thermal protections (optional: two pole thermal-magnetic circuit breaker)
12 V.cc: 10A fast acting fuse

Reading system

Electronic LED voltmeter for voltage reading.

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.

The images are purely for information.

Product features:

Phase: Single phase

Maximum power single phase (KW): 4.8

Continuous power single phase (KW): 4.4

Maximum power single phase (KVA): 6

Continuous power single phase (KVA): 5.5

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230

Sockets configuration: 1 x 220V 16A 2P+T CE - 1 x 220V 32A 2P+T CE

Engine: AMDE 186

Engine rpm (rpm): 3000

Starting system: Electric 12 Vcc / Manual

Engine capacity (cm³): 406

Cooling: Air

Fuel tank capacity (L): 5.5

Consumption (L/h): 1.72

Running time (h): 3.2

Acoustic pressure: 78 dB(A) at 7 m

Length (mm): 880

Width (mm): 600

Height (mm): 840

Dry weight (Kg): 91

Silenced: No

Super silenced: No

ATS Switch device : No

Voltage regulator: Capacitor

Engine manufacturer: Axo