



GENERATOR 12KVA SINGLE-PHASE / THREE-PHASE AVR

Reference: GE12MTA

GENERATOR 12KVA SINGLE-PHASE / THREE-PHASE AVR

Generator 12 KVA three-phase with Kohler engine fueled by diesel at 3000 rpm, compact and easy to use, mounted on a fixed base with vibration dampers. The Generator is composed of a Made in Italy alternator, self-excited with brushes and with **AVR** voltage regulator. The Generator it is equipped with electric start with battery with low fuel consumption in fact it consumes only 2.8 liters / hour at 75% of the load. This Generator is perfect for outdoor use such as for building site use.

Thanks to the hood, the generator has low noise emissions and is super silent. This Generator is at 3000 rpm, with KOHLER diesel engine with electric start with key and battery. The Generator is characterized by lower consumption and a longer life expectancy than the petrol-powered range. The generator at 3000 rpm is suitable for emergency use only. It is not recommended to use for longer than a year. of 6 continuous hours and for more; 500 hours a year.

Technical characteristics:

Phase type: Single-phase / Three-phase
Maximum power: 12.1 KVA / 9.7 KW
Continuous use power: 11 KVA / 8.8 KW
Fuel: Diesel
Voltage: 230 / 400 V
Frequency: 50 Hz
Engine: KOHLER KD425
Emissions standard: Not Emissions
Engine speed: 3000 rpm
Start: Electrical
Voltage regulator system: AVR
Consumption: 2.8 Lt/h at 75% of the load
Capacity; tank: 30 Lt
Autonomy: 10.7 h at 75% of the load
Length: 1070 mm
Width: 610 mm
Height: 900 mm
Weight: 235 Kg

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Non-binding images and technical data.

Technical Sheet

Phase

Single phase / Three phase

Maximum power three phase (KW)	9.7
Continuous power three phase (KW)	8.8
Maximum power three phase (KVA)	12.1
Continuous power three phase (KVA)	11
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 16A 5P CEE - 1 x 230V 16A 3P - 1 x 230V SCHUKO
Engine	Kohler KD425
Emissions Regulations	Not Emitted
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm ³)	851
Number cylinders	2
Alternator	Linz or NSM
Poles	2
Fuel tank capacity (L)	30
Consumption (L/h)	2.8
Running time (h)	10.7
Length (mm)	1070
Width (mm)	610
Height (mm)	900
Dry weight (Kg)	235
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Kohler