



MOSA GE SX-18000 KDT

Reference:

MOSA GE SX-18000 KDT 14,4 KW

MOSA GE SX-18000 KDT three-phase 14,4 KW generator set with Kohler diesel engine. The MOSA GE SX-18000 KDT generator set is equipped with electric start. The alternator of the MOSA GE SX-18000 KDT generator set is synchronous, three-phase, self-excited, self-regulated with class H insulation.

This MOSA is compact and convenient to maneuver and transport thanks to its compact size, its weight of 370 kg as well as the practical central hook for lifting.

The MOSA GE SX-18000 KDT generator set with 38-liter fuel tank has a fuel consumption of 3,7 liters/hour at 75% load for an autonomy of more than 10 hours.

selecting Automatic version:

- PAC28 (40A) Remote control panel (only for AUTOMATIC models) **optional accessory**.

Sockets:

1x 400V 32A 3P+N+E CEE

1x 230V 32A 2P+E CEE

1x 230V 16A 2P+E CEE

selecting STANDARD version:

and prepared for PAC-I 28 (40A) 809ATS Remote control panel (**optional accessory**)

Sockets:

1x 400V 16A CEE

2x 230V 16A CEE?

Technical specifications MOSA GE SX-18000 KDT:

Maximum power three-phase: 14.4 KW

Three-phase continuous use power: 13.2 KW

Maximum power three-phase: 18 KVA

Three phase continuous use power: 16.5 KVA

Single-phase continuous use power: 9 KW

Single-phase continuous use power: 9 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Engine: Kohler KDW1003

Starting: Electric

Consumption: 3.7 Lt/h at 75% of the load

Length: 1784 mm
 Width: 710 mm
 Height: 1115 mm
 Weight: 370 Kg
 Supersilenced

MOSA GE SX-18000 KDT portable generator set - Kohler diesel engine electric start - Threephase alternator

If you are looking for another product such as MOSA GE SX-18000 KDT generator set then you can browse our catalog for more [terrestrial generator sets](#).

Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Engine	KOHLER KDW1003
Continuous power single phase (KW)	9
Continuous power single phase (KVA)	9
Maximum power three phase (KW)	14.4
Continuous power three phase (KW)	13.2
Maximum power three phase (KVA)	18
Continuous power three phase (KVA)	16.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	1028
Number cylinders	3
Oil capacity (L)	2.5
Cooling	Water
Alternator	Synchronous self-excited, self-regulated
Bore x stroke (mm)	75 x 77.6
Fuel tank capacity (L)	38
Consumption (L/h)	3..7
Running time (h)	10.5
Acoustic power	93 dB(A)

Acoustic pressure	68 dB(A) at 7 m
Length (mm)	1784
Width (mm)	710
Height (mm)	1115
Dry weight (Kg)	370
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	No ATS
Voltage regulator	AVR
Engine manufacturer	Kohler