



## MOSA GE SX-18000 KDT

Reference:

### MOSA GE SX-18000 KDT 14,4 KW

MOSA GE SX-18000 KDT threephase 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, threephase, 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               |
|-------------------------------------|------------------------------------------|
| 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                                |
| Engine                              | KOHLER KDW1003                           |
| Emissions Regulations               | Stage 5                                  |
| Engine rpm (rpm)                    | 3000                                     |
| Speed governor                      | Mechanical                               |
| Starting system                     | Elettrico                                |
| Engine capacity (cm <sup>3</sup> )  | 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          |