



MOSA GE8 YSXC Genset Stage V

Reference: CE2Q1010

MOSA GE8 YSXC 7,2 KW GENSET STAGE V

MOSA GE8 YSXC single-phase 7.2 KW generator set with Yanmar diesel engine. The MOSA GE8 YSXC generator set is equipped with electric start. The alternator of the MOSA GE8 YSXC generator set is synchronous, single-phase, self-excited, self-regulated, brushless with class H insulation.

This MOSA is compact and convenient to maneuver and transport thanks to its compact size, its weight of 395 kg as well as its practical pierceable base.

The MOSA GE8 YSXC generator set with 30-liter tank has a fuel consumption of 1.8 liters/hour at 75% load for an autonomy of more than 16 hours.

Sockets:

1x 230V 32A 2P+T CEE 1x 230V 16A 2P+T CEE 1x 230V 16A 2P+T SCHUKO

Available versions:

AVR+Heater = AVR voltage regulator plus WH engine water heater.

Heater = WH engine water heater.

Remote = Remote start (only in AUTO).

Technical specifications MOSA GE8 YSXC STAGE V:

Single-phase Stand-By power (LTP) WITHOUT AVR: 8 kVA (7.2 kW) 230V / 34.8A

Single-phase Stand-By power (LTP) WITH AVR: 7.5 kVA (6 kW) 230V / 32.6A

Single-phase power PRP WITHOUT AVR: 7.5 kVA (6.7 kW) 230V / 32.6A WITHOUT AVR

Single-phase power PRP WITH AVR: 7 kVA (5.6 kW) 230V / 30.4A

Fuel: Diesel

Voltage: 230 V

Frequency: 50 Hz

Engine: Yanmar 3TNV80F

Starter: Electric

Measured sound power LwA: 87 dB(A) (62 dB(A) @ 7 m)

Guaranteed sound power LwA (LpA pressure): 88 dB(A) (63 dB(A) @ 7 m)

Consumption: 1.8 Lt/h at 75% load

Length: 1460 mm

Width: 700 mm

Height: 920 mm

Weight: 400 Kg

Supersilenced

Tank capacity: 30 litres

Emissions regulations: Stage V

Mosa Features:

- Fully openable one-piece casing that facilitates all maintenance operations
- Rounded edges to allow rainwater runoff
- Recessed control panel can be closed by padlock, It houses the sockets and controls of the machine
- Central lifting hook
- Prepared for use with automatic EAS (AMF + ATS)
- Complies with EC directives for noise and safety

If you are looking for another product like the generator set MOSA GE8 YSXC then you can see on our catalog other [terrestrial generator sets](#).

Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	7.2
Continuous power single phase (KW)	6.7
Maximum power single phase (KVA)	8
Continuous power single phase (KVA)	7.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Yanmar 3TNV80F
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	1116
Number cylinders	3
Cooling	Water
Inyección	Indirect
Alternator	Single-phase synchronous self-excited, self-regulated, brushless
Dry weight (Kg)	400
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	Compound / AVR (optional)
Engine manufacturer	Yanmar