



MOSA GE 15 YSX STAGE 5

Reference:

MOSA GE15 YSX 12 KW genset STAGE V

MOSA GE15 YSX three-phase 12 KW generator set with Yanmar diesel engine. The Genset MOSA GE15 YSX is equipped with electric start. The alternator of the MOSA GE15 YSX genset is synchronous, three-phase, self-excited, self-regulated, brushless with class H insulation with compound+AVR voltage regulator.

This MOSA ge15 ysx genset is compact and convenient to maneuver and transport thanks to its compact size, 630 kg weight as well as its practical pierceable base.

The MOSA GE15 YSX genset with 55-liter fuel tank has a fuel consumption of 2.6 liters/hour at 75% load for an autonomy of more than 21 hours.

Version with 350-litre Long Run tank to be requested when ordering:

350-litre long run tank: The genset increases the start-up autonomy by approx. 175 hours.

Dimensions with 350 litre long run tank: 1680 x 770 x 1550 mm

Weight with 350 litre long run tank: 770 Kg.

MOSA GE15 YSX STAGE V genset In addition to the Standard version listed below:

Plus: Water T. warning light + Oil P.

Isometer: Water level + Oil level + Isometer

Remote: Water + Oil level indicator + Remote control

OIL & GAS: Water + Oil level sight glass + Spark extinguisher

Heater: Water T. warning light + Oil level + Engine water heater

350 L: Water T. warning light + Oil level + 350 L tank

Top: Water T. warning light + Oil P. + Engine water heater + 350 L tank

DGUV: Water T. sight glass + Oil level + Engine water heater + 350 L tank + Isometer

MOSA GE15 YSX STAGE V **Sockets:**

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

1x 400V 16A 3P+N+T CEE

2x 230V 16A 2P+T SCHUKO

Technical specifications MOSA GE15 YSX genset stage V:

Three-phase stand-by power (LTP) 15 kVA (12 kW) / 400V / 21.6 A

Three-phase power PRP 14 kVA (11.2 kW) / 400V / 20.2 A

Single-phase power PRP 6.5 kVA / 230V / 28.3 A

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz
 Engine: Yanmar 3TNV88F
 Starter: Electric
 Measured sound power LwA: 85 dB(A) (60 dB(A) @ 7m)
 Guaranteed sound power LwA (LpA pressure): 86 dB(A) (61 dB(A) @ 7m)
 Tank capacity: 55 litres
 Consumption: 2.6 Lt/h at 75% load
 Length: 1680 mm
 Width: 770 mm
 Height: 1187 mm
 Weight: 630 Kg
 Supersilenced
 AVR
 Emission Standard: Stage V

MOSA GE15 YSX generator set - Yanmar diesel engine electric start - Three-phase alternator - Three-phase power 14 kVA (11.2 kW)

If you are looking for another product like the Generator Set MOSA GE15 YSX then you can see on our catalog other [terrestrial generators](#).

Images and technical data are not binding.

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Technical Sheet

Phase	Single phase / Three phase
Continuous power single phase (KVA)	6.5
Maximum power three phase (KW)	12
Continuous power three phase (KW)	11.2
Maximum power three phase (KVA)	15
Continuous power three phase (KVA)	14
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 32A 3P+N+T CEE - 1 x 400V 16A 3P+N+T CEE - 2 x 230V 16A 2P+T SCHUKO
Engine	Yanmar 3TNV88F
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Elettrico
Engine capacity (cm ³)	1.6
Number cylinders	3
Cooling	Water
Inyección	Direct

Alternator	Sincrono trifase, autoeccitato, autoregolato, senza spazzole
Dry weight (Kg)	630
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR+Compound
Engine manufacturer	Yanmar