



MOSA GE40 YSX5 GENSET 30 KW STAGE V

Reference: CF0T8051

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The MOSA GE40 YSX5 Genset is a 30.4 KW three-phase genset with a Yanmar STAGE V diesel-powered engine. The MOSA GE40 YSX5 genset is equipped with electric start. MOSA GE40 YSX5 is synchronous, three-phase, self-excited, self-regulated, brushless with class H insulation.

This MOSA GE40 YSX5 genset is compact and convenient to manoeuvre and transport thanks to its compact dimensions, with a weight of 975 kg, as well as its practical drilled base. A genset with enclosure to reduce noise emissions, making it supersilenced.

The MOSA GE40 YSX5 with 150-litre tank has a fuel consumption of 5.9 litres/hour at 75% load for an autonomy of 25 hours.

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

350-litre tank: The genset increases the start-up autonomy by about 59 hours.

Dimensions with 350 litre long run tank: 2050x900x1725 mm

Weight with 350 litre long run tank: 1165 Kg.

MOSA Output sockets:

- 1x 400V 63A 3P+N+E CEE IP67
- 1x 400V 32A 3P+N+E CEE IP67
- 1x 400V 16A 3P+N+E CEE IP67
- 1x 230V 16A 2P+E CEE IP67
- 1x 230V 16A 2P+E SCHUKO

standard: DIGITAL CONTROL PANEL (terminal board only)

3way: (terminal board only)

3-way valve with quick couplings for supply from external tank

TOP: (terminal board only)

- Electronic differential relay
- 3-way valve with quick couplings for supply from external reservoir
- Crankcase leak detection sensor

- 350l fuel reservoir

Technical specifications of the MOSA GE40 YSX5 genset:

Three-phase maximum power: 30.4 KW
Three-phase continuous power: 27.2 KW
Fuel: Diesel
Voltage: 400 V
Frequency: 50 Hz
Engine: Yanmar 4TNV98C
Emissions standard: STAGE V
Starting: Electric
Measured sound power LwA: 90 dB(A) (65 dB(A) @ 7m)
Consumption: 5.9 Lt/h at 75% load
Performance class: G3
Autonomy (75% PRP): 25 h
Reservoir capacity: 150 l
Length: 2050 mm
Width: 900 mm
Height: 1415 mm
Weight: 975 kg
Supersilenced

If you are looking for another product like the generator set MOSA GE40 YSX-5 then you can see on our catalog other [terrestrial generators](#).

Images and technical data are not binding.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	30.4
Continuous power three phase (KW)	27.2
Maximum power three phase (KVA)	39
Continuous power three phase (KVA)	34
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Sockets configuration	Terminal box
Engine	YANMAR 4TNV98C
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	3319
Number cylinders	4
Cooling	Water
Inyección	Direct

Alternator	Three-phase synchronous self-excited, self-regulated, brushless
Consumption (L/h)	5.9
Dry weight (Kg)	99
Product type	Generator
ATS Switch device	Optional ATS
Engine manufacturer	Yanmar
