

MOSA GE 20 YSX

Product price:

10.693,00 € tax excluded



Product description:

MOSA GE20 YSX 16 KW Generator

MOSA GE20 YSX Three-phase 16 KW genset with Yanmar diesel engine. The MOSA GE20 YSX genset has an electric starter. The alternator of the MOSA GE20 YSX genset is synchronous, three-phase, self-excited, self-regulated, brushless with class H insulation with compound+AVR voltage regulator. This MOSA GE20 YSX genset is compact and convenient to manoeuvre and transport thanks to its compact dimensions, with a weight of 750 kg as well as its practical drilled base. The genset with enclosure to reduce noise emissions makes it supersilenced.

The MOSA GE20 YSX genset with 100-litre tank has a fuel consumption of 3.4 litres/hour at 75% load for an autonomy of more than 29 hours.

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

350-litre tank: The genset increases the start-up autonomy by more than 100 hours.

Dimensions with 350 litre long run tank: 1835 x 900 x 1575 mm

Weight with 350 litre Long Run tank: 890 Kg.

Sockets:

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

Technical characteristics MOSA Generator GE20 YSX:

Three-phase Stand-by power: 20 kVA (16 kW) / 400V / 28.9 A



Three-phase PRP power: 18 kVA (14.4 kW) / 400V / 26 A

Single-phase power PRP: 7 kVA / 230V / 30.4 A

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Engine: Yanmar 4TNV88

Autonomy 75%: 29.5 h

Tank capacity: 100 l

Starting: Electric

Consumption: 3.4 Lt/h at 75% load

Length: 1835 mm

Width: 900 mm

Height: 1265 mm

Weight: 750 Kg

Supersilenced

AVR

Normativa emissioni: stage V

Features MOSA:

Combined voltage regulation: electronic AVR + Compound

Rounded edges to allow rainwater run-off

Sealed basement to contain any leaks of liquids in the motor, preventing environmental pollution

External plugs for oil and water drainage

Large access doors for easy maintenance (air, oil, fuel filter replacement)

Central lifting hook

Side pockets for forklift handling

Supersilenced

Prepared for use with automatic EAS (AMF + ATS) panel

Conforms to EC directives for noise and safety

If you are looking for another product such as MOSA GE20 YSX genset then you can check our catalog for other land-based gensets.

Images and technical data are not binding.

Product features:

Phase: Single phase / Three phase

Continuous power single phase (KVA): 7

Maximum power three phase (KW): 16

Continuous power three phase (KW): 14.4

Maximum power three phase (KVA): 20





Continuous power three phase (KVA): 18

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Engine: Yanmar 4TNV88, 4 stroke naturally aspirated

Emissions Regulations: Stage 5

Engine rpm (rpm): 1500

Starting system: Electric

Engine capacity (cm³): 2190

Number cylinders: 4

Cooling: Water

Inyección : Direct

Alternator: Three-phase synchronous self-excited, self-regulated, brushless

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Yanmar

