



MOSA GE 65 FSX

Product price:

16.332,87 € tax excluded

Product description:

MOSA GE65 FSX ELECTROGEN GENERATOR

MOSA GE65 FSX is a super silenced model generator, with a 100 liters capacity tank for 10h/8h of continuous operation.

MOSA GE65 FSX has electronic RPM control and includes a roll bar, lifting hook, fork entry, tank and thanks to the fairing, the noise level is minimal. At only 1210kg, the MOSA GE65 FSX is compact and easily transportable, using the dedicated slow tow dolly.

The basement must ensure the containment of liquids in the engine and fuel tank in case of any leakage, to avoid dispersion into the environment.

The AVR ensures stable power to sensitive electronic devices, such as computers, power tools, etc. The flush-mounted control panel houses the machine's sockets and controls, including the circuit breaker and motor protection.

The MOSA is designed to be connected to the EAS automatic start panel, thus allowing the machine to be used as an emergency unit in the event of a main power failure from the commercial electrical network.

A TCM remote control is also available, allowing motor start/stop up to 10 meters away from the machine.

Suitable for a wide range of uses such as industrial sites, residential sites, hospital sites, events, large construction sites, noise-sensitive environments and emergency group.

AVR

The automatic voltage regulator AVR is an electronic device that realizes voltage regulation. The voltage error resulting from the comparison between the voltage to be regulated and a stable reference is virtually annulled by acting on the rotor excitation current.

The regulation characteristics are much better than those of the self-regulated alternators.

Accessories to be requested when ordering

Quadro with CEE sockets: N.1 N.1 x 400V 125A 3P+N+T / N.1 x 400V 63A 3P+N+T / N.1 x 400V 32A 3P+N+T / N.1 x 400V 16A 3P+N+T / N.2 x 230V 16A 2P+T / N.2 x 230V 16A 2P+T SCHUKO





TECHNICAL FEATURES MOSA GE65 FSX

Single-phase continuous output: 22 KVA
Three-phase maximum output: 52.8 KW
Three-phase continuous output: 48 KW
Fuel: Diesel
Voltage: 230 V / 400 V
Frequency: 50 Hz
Motor: FPT N45SM1F
Start: Electric
Measured acoustic power LwA: 91.7 dB(A) (66.7 dB(A) @ 7m)
Consumption: 12.3 Lt/h at 75% load
Length: 2165 mm
Width: 900 mm
Height: 1403 mm
Weight: 1210 kg
AVR

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Images are indicative only.

Product features:

Phase: Single phase / Three phase
Continuous power single phase (KW): 17.6
Continuous power single phase (KVA): 22
Maximum power three phase (KW): 52.8
Continuous power three phase (KW): 48
Maximum power three phase (KVA): 66
Continuous power three phase (KVA): 60
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: Terminal box
Engine: FPT N45SM1F
Emissions Regulations: Stage 3A
Engine rpm (rpm): 1500
Speed governor: Electronic
Starting system: Electric
Engine capacity (cm³): 4500
Number cylinders: 4
Cooling: Water





Inyección : Direct

Alternator: Sincrono trifase, autoeccitato, autoregolato, senza spazzole

Fuel tank capacity (L): 100

Consumption (L/h): 12.3 @75% del carico

Running time (h): 8 at 75% of the load

Acoustic power: 92 dB(A)

Acoustic pressure: 67 dB(A) at 7 m

Length (mm): 2165

Width (mm): 900

Height (mm): 1403

Dry weight (Kg): 1200

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: FPT Iveco