



MOSA GE 55FSX Generator Set 55KVA 400V

Reference: CJ4V30F1A

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MOSA GE 55FSX Generator Set 55KVA 400V AVR: Power and reliability for every need

The MOSA GE 55FSX is a three-phase genset designed to provide reliable and safe power in various applications, both domestic and industrial. With a maximum standby power of 55 kVA and a voltage of 400V, this generator is capable of powering a wide range of electrical devices.

Key features:

Powerful and reliable engine: Equipped with an FPT IVECO N45 AM2.S500 engine, the MOSA GE 55FSX generator guarantees high performance and a long service life.

High capacity: The 100-litre fuel tank provides 10.8 hours autonomy at 75% of maximum load, ensuring prolonged operation without the need for frequent refuelling.

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Built to last: The robust construction, with watertight base and side pockets for forklift handling, ensures a long service life and easy handling.

and easy handling.

Safety and protection: The generator is equipped with numerous safety features, including Battery cut-off switch

Leak detection sensor

Emergency stop button

Adjustable electronic differential relay

Ease of use and maintenance: Thanks to the large access doors, three-way fuel transfer valve and intuitive control panel, generator maintenance is quick

and easy.

generator maintenance is quick and easy.

Low environmental impact: The generator is equipped with an exhaust gas system with rain guard and a low-noise engine, ensuring minimal impact on the environment.

High-quality alternator: The brushless alternator with three-phase sensing AVR electronic voltage regulation ensures a stable and precise voltage,

protecting connected devices.

Technical characteristics:

Three-phase Stand-by power: 55 kVA (44 kW)

Three-phase power PRP: 50 kVA (40 kW)

Three-phase power COP: 40 kVA (32 kW)

Voltage: 400 V

Phase type: three-phase
 Frequency: 50 Hz
 Tank capacity: 100 litres
 Autonomy (75% of PRP): 10.8 h
 Measured sound power LwA (LpA pressure): 94 dB(A) (69 dB(A) @ 7m)
 Dry weight: 1155 kg
 Dimensions (LxWxH): 2165x900x1420 mm
 engine: FPT IVECO - N45 AM2.S500
 outputs/engine: 1500

If you are looking for a product with similar characteristics [CLICK HERE](#).

images and data purely indicative.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	44
Maximum power three phase (KVA)	55
Fuel	Diesel
Frequency (Hz)	50
Engine	FPT IVECO - N45 AM2.S500
Engine rpm (rpm)	1500
Speed governor	Mechanical
Alternator	Three-phase synchronous self-excited, self-regulated, brushless
Protection degree	IP44
Tank capacity (L)	100
Product dimensions (mm)	2165 x 900 x 1730
Running time (h)	10.8 at 75% of the load
Acoustic pressure	97 dB(A) Lw(A) - 69 dB(A) Lp(A) @ 7m
Weight (Kg)	1155
Voltaggio	400volt