



# MOSA GE 55FSX Generator Set 55KVA 400V

## **Product description:**

MOSA GE 55FSX Generator Set 55KVA 400V

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.

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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.

#### **Product features:**

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

