



## MOSA GE 455 FSX IVECO FPT C13 TE2F

Reference: CJ0A4056

### MOSA GE455 FSX 352 KW generating set

MOSA GE455 FSX Three-phase generator set 352 KW with Iveco diesel engine. The MOSA GE455 FSX generator set is equipped with electric start. The alternator of the MOSA GE455 FSX generator set is synchronous, three-phase, self-excited, self-regulated, brushless with class H insulation with AVR voltage regulator.

This MOSA is compact and convenient to maneuver and transport thanks to its compact size, weighing 4100 kg as well as its practical drillable base.

The MOSA GE455 FSX generator set with 580 liters fuel tank has a fuel consumption of 81 liters/hour at 75% load for an autonomy of more than 7 hours.

#### Technical Specifications:

Maximum Three-Phase Power: 352 KW  
Continuous Three-Phase Use Power: 320 KW  
Fuel: Diesel  
Voltage: 400 V  
Frequency: 50 Hz  
Engine: FPT (IVECO) C13 TE2F  
Power Supply: Electric  
Measured Acoustic Power LwA: 97 dB(A) (72 dB(A) @ 7m)  
Consumption: 76 Lt/h at 75% load  
Length: 4100 mm  
Width: 1520 mm  
Height: 2150 mm  
Weight: 4100 Kg  
Super-silenced  
AVR

MOSA GE65 PS-SX - Perkins diesel engine electric start - Three-phase alternator - Three-phase power 352 KW

#### Features:

- Electronic voltage regulation AVR
- Version with STAGE 3A emission engine
- Sealed crankcase able to contain any leakage of the liquids present in the engine avoiding environmental pollution
- Oil extraction pump
- Fuel pre-filter with water decanter
- Large access doors to allow easy maintenance (replacement of air, oil, fuel filters)
- Two central lifting hooks
- Control panel with digital control unit in Automatic or Manual version
- Ready for a wide range of equipment

- Supersilenced
- Complies with EC directives for noise and safety

If you are looking for another product like the generator set MOSA GE455 FSX then you can see on our catalog other [terrestrial generator sets](#).

Images and technical data are not binding.

## Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	352
Continuous power three phase (KW)	320
Maximum power three phase (KVA)	440
Continuous power three phase (KVA)	400
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Engine	FPT (IVECO) C13 TE2F, 4 stroke common rail, turbo-aftercooler
Emissions Regulations	Stage 3A
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	12900
Number cylinders	6
Cooling	Water
Inyección	Direct
Alternator	Sincrono trifase, autoeccitato, autoregolato, senza spazzole
Fuel tank capacity (L)	580
Consumption (L/h)	76 at 75% of the load
Running time (h)	7.6 at 75% of the load
Acoustic power	97 dB(A)
Acoustic pressure	72 dB(A) at 7 m
Length (mm)	4100
Width (mm)	1520
Height (mm)	2150
Dry weight (Kg)	4100
Inverter	No
AVR	Yes

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Compound	No
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	FPT Iveco

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