



Mosa Ge150 FR5 Stage 5 generator set

Reference: MGE150FR5S

Mosa Ge150 FR5 Stage 5 Generator Set

Mosa Ge150 FR5 Stage 5 Generator Set: A Powerful and Reliable Generator

The Mosa Ge150 FR5 Stage 5 Generator Set is a three-phase generator designed to provide reliable power in a variety of applications. Mosa Ge150 FR5 With its 150 kVA (120 kW) PRP power and 520 litre tank capacity, the Mosa Ge150 FR5 is capable of operating continuously for long hours, meeting power requirements even in emergency situations or remote areas.

Mosa Ge150 FR5 Stage 5: A Power Giant

Unrivalled power: Power your needs with the Mosa generator Ge150 FR5 Stage 5 generator set, Mosa a three-phase generator capable of delivering a continuous output of 150 kVA (120 kW). It effortlessly tackles any energy challenge, from construction sites to emergencies, with its robust 165 kVA (132 kW) power in stand-by mode.

Uninterrupted autonomy: Thanks to its capacious 520-litre tank, the Mosa Ge150 FR5 genset provides 21.5 hours of autonomy at 75% PRP, ensuring an uninterrupted flow of energy even in the most prolonged situations.

Forget the worries of frequent refuelling and concentrate on your work or needs

Silent Efficiency: Despite its immense power, the Mosa Ge150 FR5 Generating Set operates quietly, emitting a noise of only 67 dB(A) at 7 metres.

Mosa Ge150 FR5 Output sockets for digital control panel:

- 1x 400V 125A 3P+N+E CEE IP67
- 1x 400V 63A 3P+N+E CEE IP67
- 1x 400V 32A 3P+N+E CEE IP67
- 1x 400V 16A 3P+N+E CEE IP67
- 1x 230V 16A 2P+E CEE IP67
- 1x 230V 16A 2P+E SCHUKO

Technical Specifications Mosa Ge150 FR5 Stage 5 Generator Set:

Three-phase Stand-by power: 165 kVA (132 kW) / 400V / 238.2A

Three-phase PRP power: 150 kVA (120 kW) / 400V / 216.5A

Power COP: 120 kVA (96 kW) / 400V / 173.2A

Frequency: 50 Hz

Tank capacity: 520 litres

Autonomy (75% of PRP): 21.5 h

Acoustic pressure: 67 dB(A) @ 7m

Dry weight: 2820 Kg

Dimensions (LxWxH): 3931x1220x2165 mm

weight: 2820 Kg

consumption: 100 % PRP 32,5 lt./h

Degree of protection: IP44
 Acoustic pressure 67 dB(A) @ 7m
 Emission standard: Stage 5
 Fuel: Diesel
 Length: 3931 mm
 Width: 1220 mm
 Height: 2165 mm

If you are looking for another product such as the MOSA GE150 FR5 STAGE 5 genset, then you can browse our catalogue for other [land-based gensets](#).

Images and technical data are not binding.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	132
Continuous power three phase (KW)	120
Maximum power three phase (KVA)	165
Continuous power three phase (KVA)	150
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Sockets configuration	1x 400V 125A 3P+N+T CEE IP67 1x 400V 63A 3P+N+T CEE IP67 1x 400V 32A 3P+N+T CEE IP67 1x 400V 16A 3P+N+T CEE IP67 1x 230V 16A 2P+T CEE IP67 1x 230V 16A 2P+T SCHUKO
Engine	FPT N67TEVP06.00
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	6
Number cylinders	6
Inyección	Direct
Alternator	Synchronous, three-phase, self-excited, brushless
Length (mm)	3931
Width (mm)	1220
Height (mm)	2165
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	FPT Iveco