



MOSA GE 35 PS-SX

Reference: CG0CA051

MOSA GE35 PSSX 26,4 KW generating set

MOSA GE35 PSSX three-phase 26,4 KW generator set with Perkins diesel engine. The MOSA GE35 PSSX generator set is equipped with electric start. The alternator of the MOSA GE35 PSSX generator set is synchronous, three-phase, self-excited, self-regulated, brushless with class H insulation with AVR voltage regulator.

This MOSA compact and convenient to maneuver and transport thanks to its compact size, weighing 960 kg as well as its practical pierceable base.

The MOSA GE35 PSSX generator set with 100-liter tank has a fuel consumption of 5.4 liters/hour at 75% load for an autonomy of more than 18 hours.

Technical Specifications:

Single-phase stand-by output: 33 kVA (26.4 kW) / 400V / 47.6A

Single-phase PRP output: 30 kVA (24 kW) / 400V / 43.3A

Cos φ: 0.8

Isolation class: H

ENGINE TECHNICAL DATA

Model: Perkins 1103A - 33G

Net stand-by output: 30.4 kW (41.3 HP)

Net PRP output: 27.7 kW (37.7 HP)

Cylinders / Displacement: 3 / 3300 cm³

Regime: 1500 rpm

Fuel consumption (75 % of PRP): 5.4 l/h

GENERAL SPECIFICATIONS

Tank capacity: 100 l

Run time (75% of PRP): 18.5 h

Protection class: IP 44

Measured acoustic power LwA: 88 dB(A) (63 dB(A) @ 7m)

Guaranteed acoustic power LwA: 89 dB(A) (64 dB(A) @ 7m)

Length: 2050 mm

Width: 900 mm

Height: 1420 mm

Weight: 960 Kg

MOSA GE35 PSSX - Perkins diesel engine electric start - Three-phase alternator - Three-phase power 30 kVA (24 kW)

Features:

- Electronic AVR voltage regulation
- Rounded edges to allow rainwater runoff
- Sealed basement able to contain any leakage of the liquids present in the engine avoiding environmental pollution
- External plugs for oil and water drainage
- Large access doors to allow easy maintenance (replacement of air filters, oil, fuel filters)
- Central lifting hook
- Side pockets for handling with forklifts
- Control panel with digital control unit in Automatic or Manual version
- Supersilenced
- Complies with EC directives for noise and safety

If you are looking for another product like the Generator Set MOSA GE35 PSSX then you can see on our catalog other [terrestrial generators](#).

Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Continuous power single phase (KW)	8.8
Continuous power single phase (KVA)	11
Maximum power three phase (KW)	26.4
Continuous power three phase (KW)	24
Maximum power three phase (KVA)	33
Continuous power three phase (KVA)	30
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	PERKINS 1103A-33G, 4 stroke naturally aspirated
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	3300
Number cylinders	3
Cooling	Water
Inyección	Direct
Alternator	Sincrono trifase, autoeccitato, autoregolato, senza spazzole
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Perkins