



MOSA GE 35 YSX GENERATOR SET 33KVA AVR

Reference: MOSA GE 35 KSX

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MOSA GE 35 KSX: Power and Silence for Your Energy Needs

Looking for a powerful, reliable and silent three-phase genset? The MOSA GE 35 KSX is the ideal solution for your needs.

Equipped with a KOHLER - KDI 2504TM-30 33 kVA three-phase stand-by motor and a self-regulated three-phase synchronous alternator, the MOSA GE 35 KSX guarantees high performance and clean, stable power generation.

350LT VERSION TO BE REQUESTED:

350-litre tank: increases fuel autonomy by 61.4h in a (75% PRP)

DIMENSIONS: 2050 x 900 x 1730 mm (350lt tank version)

Main features:

Three-phase power: Stand-by: 33 kVA (26.4 kW) / 400 V / 47.6 A; PRP: 30 kVA (24 kW) / 400 V / 43.3 A

Single-phase power: PRP: 11 kVA / 230 V / 47.6 A

Frequency: 50 Hz

Engine: KOHLER - KDI 2504TM-30, 4 cylinders, diesel, water-cooled, 2482 cm³ displacement

Alternator: Synchronous, three-phase, self-excited, self-regulated, brushless

Dimensions:

Length: 2050 mm

Width: 900 mm

Height: 1420 mm (100 l tank version)

Height: 1730 mm (350 l tank version)

Weight:

986 Kg (100 l tank version)

1356 Kg (350 l tank version)

Noise level:

Measured sound power L_{WA} (L_{pA} pressure): 89 dB(A) (64 dB(A) @ 7m)

Guaranteed sound power level L_{WA} (L_{pA} pressure): 91 dB(A) (66 dB(A) @ 7m)

Tank capacity

100 l (standard version)

350 l (optional version)

Autonomy: Up to 17.5 hours at 75% load

Cooling: Water

Starting: Electric, 12 V DC

Control panel: Digital, with LCD display for monitoring all generator parameters

Protections: Low oil pressure, high engine temperature, overload, short circuit

Optional accessories: Towing trolley, earthing kit, remote control, additional silencer

Advantages:

High power: The MOSA GE 35 KSX offers 30 kVA of three-phase continuous power, enough to power on-board consumers even under high consumption conditions.

Quiet operation: The soundproof design and quiet operation make the MOSA GE 35 KSX ideal for use in marinas or anchorages.

Reliability: The KOHLER - KDI 2504TM-30 engine is renowned for its reliability and high performance.

Ease of use: The intuitive digital control panel makes it easy to operate and monitor the generator.

Versatility: The MOSA GE 35 KSX can be used on a wide range of vessels, from sailboats to motor yachts.

Compliance: The MOSA GE 35 KSX complies with CE regulations.

Technical characteristics:

Phase type: Three-phase

Three-phase Stand-By Power (LTP) 33 kVA (26.4 kW) / 400V / 47.6A

Three-phase power PRP 30 kVA (24 kW) / 400V / 43.3A

Single-phase power PRP 11 kVA / kW / 230V / 47.6A

Power COP /

Frequency 50 Hz

Model KOHLER - KDI 2504TM-30

Displacement: 2482 cm³

Alternator: SYNCHRONOUS, THREE-PHASE, SELF-CONCITED, SELF-REGULATED, WITHOUT BRUSHES

Height: 1420 mm

Width: 900 mm

Length: 2050 mm

Weight: 986 Kg

2050 x 900 x 1730 mm (350 l tank version)

weight: 1356 kg (350 l tank version)

Measured sound power LwA

(LpA pressure) 89 dB(A) (64 dB(A) @ 7m)

Guaranteed sound power level LwA

(LpA pressure) 91 dB(A) (66 dB(A) @ 7m)

Tank capacity: 100 LT

Complies with Regulation 2016/1628/EU FOR STATIONARY USE ONLY

If you are looking for another product like the generator set MOSA GE 35 KSX then you can see on our catalog other [generators](#).

Images and technical data are not binding.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	26.4
Continuous power three phase (KW)	24
Maximum power three phase (KVA)	33
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400

Sockets configuration	Morsettiera
Engine	Kohler KDI 2504TM-30
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	2482
Number cylinders	4
Cooling	Water
Inyección	Direct
Alternator	Sincrono trifase, autoeccitato, autoregolato, senza spazzole
Bore x stroke (mm)	88 x 102
Tank capacity (L)	
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Kohler