



## MARINE GENERATOR KOHLER 11 EKOZD Single-phase 11 kVA

Reference: KOHLER 11 EKOZD

### MARINE GENERATOR KOHLER 11EKOZD SINGLE-PHASE SUPERSILENCED 11KVA AVR

KOHLER 11EKOZD Generator Singlephase capable of delivering 11 KVA power with 1800 rpm Diesel powered engine. The KOHLER 11EKOZD single-phase marine generator is built with a soundproof enclosure that makes it **supersilenced**. The KOHLER 11EKOZD singlephase marine generator is built with a 4-cylinder, 4-cycle Kohler diesel-powered engine, closed cooling system with heat exchanger. The singlephase KOHLER 11EKOZD generator alternator is brushless, with **AVR** voltage regulator and water-cooled. The AVR voltage regulator protects your sensitive connected devices from power surges.

#### Features of the KOHLER 11EKOZD

- 12-pin connector with remote start
- Class H insulation
- Multi-voltage adjustability
- 1.0% voltage regulation.
- Radio suppression

#### Engine features of the KOHLER 11EKOZD

- Diesel
- Certified by the Environmental Protection Agency (EPA) to meet Tier III marine auxiliary standards (60 Hz model only)
- Four cylinders
- Four cycles
- Closed cooling system
- Heat exchanger
- Electric fuel lift pump
- Lifting eye
- Low oil pressure shutdown
- High temperature engine shutdown
- Low seawater pressure shutdown
- Vibromount
- Belt guard
- Disposable oil filter
- Oil drain valve
- Glow plug circuit programmed for cold start
- Disposable fuel filter

#### Features of the KOHLER 11EKOZD marine generator alternator

- Brushless rotating field design allows power to be obtained from stationary conductors.

- Windings are vacuum-impregnated with epoxy paint for reliability and long life.
- Rotors are dynamically balanced to minimize vibration.
- Copper windings ensure minimal heat buildup. Insulation meets NEMA standards for Class H insulation.
- Connected directly to the motor, the generator features sealed precision ball bearings with a precision machined steel sleeve in the end bracket to prevent shaft misalignment and extend bearing life.
- Mounted on a drip tray.
- Equipped with a reconnectable twelve-conductor stator.

Other marine generators like the KOHLER 11FKOZD can be found by browsing the entire catalog of [marine generators](#).

Non-binding images and technical data

## Technical Sheet

Phase	Three phase
Continuous power three phase (KW)	11
Continuous power three phase (KVA)	13.8
Fuel	Diesel
Frequency (Hz)	60
Engine	Kohler
Engine rpm (rpm)	1800
Speed governor	Mechanical
Engine capacity (cm <sup>3</sup> )	1372
Number cylinders	4
Cooling	Water
Bore x stroke (mm)	75 x 77.6
Compression ratio	24.5 : 1
Consumption (L/h)	3.4 at 75% of the load
Length (mm)	960
Width (mm)	528
Height (mm)	559
Dry weight (Kg)	273
Silenced	Yes
Super silenced	Yes
Type of combustion	Indirect
Voltage regulator	Digital AVR
Engine manufacturer	Kohler