



## KOHLER 20.5 EFKOZD Single-phase 20.5 kVA Marine Generator Set

Reference: KOHLER 20.5 EFKOZD 230

### Super-silenced single-phase KOHLER 20,5EFKOZD Marine Generator 20,5 KVA AVR

Generator Kohler 20,5EFKOZD singlephase 20.5 KVA with 1500 rpm motor. The KOHLER 20,5EFKOZD singlephase marine generator is built with a soundproof enclosure that makes it **supersilenced**. The KOHLER 20,5EFKOZD singlephase marine generator is built with a 4-cylinder, 4-cycle Kohler diesel-powered engine, closed cooling system with heat exchanger. The singlephase KOHLER 20,5EFKOZD generator alternator is brushless, with **AVR** voltage regulator and water-cooled. The AVR voltage regulator protects your sensitive connected devices from voltage surges. Thanks to its compactness and small size, the 20,5EFKOZD marine generator is also suitable on boats of various sizes.

#### Features of the KOHLER 20,5EFKOZD generator

- Class H insulation
- Multi-voltage adjustability
- Voltage adjustment of 1.0%.
- Radio suppression

#### Engine features of the KOHLER 20,5EFKOZD generator

- Diesel
- Certified by the Environmental Protection Agency (EPA) for compliance with Tier III marine auxiliary standards (60 Hz model only)
- Four cylinders
- Four cycles
- Closed cooling system
- Heat exchanger
- Electric fuel lift pump
- Lifting eyelet
- Low oil pressure shutdown
- High temperature engine shutdown
- Low seawater pressure shutdown
- Vibromount
- Belt guard
- Disposable oil filter
- Oil drain valve
- Disposable fuel filter
- Exhaust 3"

#### Features of the KOHLER 20,5EFKOZD 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-proof tray.
- Equipped with a four-conductor reconnectable stator.
- Capable of withstanding a line-to-neutral short-circuit current of up to 300% of rated current for up to 2 seconds. (Short-circuit performance IEC 60092-301).

If you are looking for another kind of marine generator like the KOHLER 20,5EFKOZD then we suggest you browse the entire catalog of [marine generators](#).

Pictures and noncommittal technical data.

## Technical Sheet

Phase	Single phase
Continuous power single phase (KW)	20.5
Continuous power single phase (KVA)	20.5
Fuel	Diesel
Frequency (Hz)	50
Engine	Kohler
Engine rpm (rpm)	1500
Speed governor	Mechanical
Engine capacity (cm <sup>3</sup> )	2500
Number cylinders	4
Cooling	Water
Bore x stroke (mm)	88 x 102
Motor insulation class	H
Consumption (L/h)	4.4
Length (mm)	1197
Width (mm)	652.5
Height (mm)	711
Dry weight (Kg)	471
Silenced	Yes
Super silenced	Yes
Type of combustion	Direct
Product type	Generator
Voltage regulator	AVR
Engine manufacturer	Kohler