



KOHLER 28 EFKOZD

Single-phase 28 kVA

Product description:

Super-silenced single-phase KOHLER 28EFKOZD marine generator 28 KVA AVR

Kohler 28EFKOZD single phase 28 KVA marine generator with 1500 rpm motor. The KOHLER 28EFKOZD single-phase marine generator is built with a soundproof enclosure that makes it **supersilenced**. The KOHLER 28EFKOZD single-phase marine generator is built with a 4-cylinder, 4-cycle Kohler diesel-powered engine, closed cooling system with heat exchanger. The alternator of the single-phase KOHLER 28EKOZD is brushless with **AVR** voltage regulator and water-cooled. With its small size, the 28EFKOZD marine generator is perfect for installation on boats of various sizes.

Technical Data:

Phase Type: Single Phase

Single Phase Continuous Power at 230 V: 28 KW

Single Phase Continuous Power at 240 V: 23 KW

Fuel: Diesel

Frequency: 50 Hz

Voltage: 230 V or 240 V

Motor: Kohler

Motor RPM: 1500 rpm

Length: 1303 mm

Width: 661 mm

Height: 778 mm

Dry weight: 591 Kg

Engine features of the KOHLER 28EFKOZD

- Diesel
- Environmental Protection Agency (EPA) certified 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
- Single lift 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

Features of the KOHLER 28EFKOZD

- 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 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 marine generators like the KOHLER 28EFKOZD but with different features you can view the entire catalog of marine generators.

Images and technical data are not binding.

Product features:

Phase: Single phase

Continuous power single phase (KW): 28

Continuous power single phase (KVA): 28

Fuel: Diesel

Frequency (Hz): 50

Engine: Kohler





Engine rpm (rpm): 1500
Speed governor: Electronic
Engine capacity (cm³): 2500
Number cylinders: 4
Cooling: Water
Bore x stroke (mm): 88 x 102
Compression ratio: 17 : 1
Motor insulation class: H
Consumption (L/h): 7.1 at 75% of the load
Length (mm): 1304
Width (mm): 652.5
Height (mm): 780
Dry weight (Kg): 663
Silenced: Yes
Super silenced: Yes
Brushes: No
Type of combustion: Direct
Product type: Generator
Voltage regulator: AVR
Engine manufacturer: Kohler

