



KOHLER 28 EFKOZD

Three-phase 35 kVA Marine Generator Set

Product description:

Super-silenced three-phase KOHLER 28EFKOZD marine generator 35 KVA AVR

Kohler 28EFKOZD three-phase 35 KVA marine generator with 1500 rpm motor. The KOHLER 28EFKOZD three-phase marine generator is designed with a low-noise soundproof enclosure that makes it **supersilenced**. The KOHLER 28EFKOZD three-phase marine generator is designed with a 4-cylinder, 4-cycle Kohler diesel-powered engine, closed cooling system with heat exchanger. The alternator of the three-phase KOHLER 21EKOZD marine generator is brushless with **AVR** voltage regulator and water-cooled. With its small size, the 28EFKOZD is perfect for installation on boats of various sizes.

Technical Data:

Phase Type: Three Phase

Three Phase Continuous Power: 28 KW

Three Phase Continuous Power: 35 KVA

Fuel: Diesel

Frequency: 50 Hz

Voltage: 110/190 V, 110/220 V, 115/230 V, 120/208 V, 230/400 V, 240/416 V, 220/380 V

Motor: Kohler

Motor speed: 1500 rpm

Length: 1303 mm

Width: 661 mm

Height: 778 mm

Dry weight: 591 kg

Features of the KOHLER 28EFKOZD

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



- Radio suppression

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-proof tray.
- Equipped with a twelve-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: Three phase

Continuous power three phase (KW): 28

Continuous power three phase (KVA): 35

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

