



# KOHLER 70EFOZDJ THREE-PHASE MARINE GENERATOR 70 kW

## Product description:

KOHLER 70EFOZDJ THREE-PHASE MARINE ELECTRIC GENERATOR 70 kW

KOHLER 70EFOZDJ is a 70 KW three-phase marine generator equipped with a 1500 rpm Diesel powered engine and parallel panel. The KOHLER 70EFOZDJ marine generator is built with a soundproof aluminum enclosure that makes it **supersilenced**. The KOHLER 70EFOZDJ marine generator is built with a 4-cylinder diesel-powered engine. The alternator of the KOHLER 70EFOZDJ marine generator is brushless with **AVR** voltage regulator and water-cooled. Suitable for parallel mounting on large boats.

## Technical Data KOHLER 70EFOZDJ:

Phase Type: Single Phase/Three Phase

Continuous Power: 70 KW

Continuous Power: 88 KVA

Motor: 4 Stroke

Number of cylinders: 4

Fuel: Diesel

Frequency: 50 Hz

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

Electrical system 12v or 24v c. c.

Motor speed: 1500 rpm

Cooling: Heat exchanger

Consumption: 18.88 l/h @ 75%

Length: 1754 mm

Width: 831 mm

Height: 1032 mm

Dry weight: 1234 Kg

Features of the KOHLER marine generator

- Aluminium soundproof cabin
- 5"Acqualift exhaust silencer
- DEC3500+ Controller and digital display with full monitoring of all AC alarms and functions including also Fail Safe circuit, interface with on-board computer and ModBus connection
- Overspeed and overvoltage protection
- 5"Exhaust gas separator
- Power circuit breaker
- Control system with pre-alarm and alarm-ù- Stop system for BPO, ATA and overspeed
- Cooled exhaust curve
- Exchanger water level alarm
- Oil level alarm in sump
- Crank-vent oil vapour separator
- New model supports, Focused Mounts
- Insulated Poles Kit
- Manual and automatic parallel predisposition kit installed and tested on our test bench (excluding components of the control panel). test bench (excluding components for the parallel panel)
- Double cased diesel pipes as per specific classification body.

If you are looking for marine generators such as KOHLER 70EFOZDJ but with different features you can see the entire catalog of marine generators.

Pictures and technical data not binding.

### Product features:

Phase: Single phase / Three phase

Fuel: Diesel

Frequency (Hz): 50

Engine: 4 Stroke

Emissions Regulations: Tier III

Engine rpm (rpm): 1500

Speed governor: Electronic

Number cylinders: 4

Cylinders' position: In line

Cooling: With exchanger

Inyección : Direct

Alternator: Permanent magnets

Poles: 4

Bore x stroke (mm): 107 X 127

Compression ratio: 16.7:1

Nominal power continuous: 70 KW

Motor insulation class: H

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Consumption (L/h): 18.88 @ 75%  
Length (mm): 1754  
Width (mm): 831  
Height (mm): 1032  
Dry weight (Kg): 1234  
Silenced: Yes  
Super silenced: Yes  
Brushes: No  
PMG: Yes  
Input voltage (V): 12 or 24  
Type of combustion: Direct  
Product type: Generator  
Type of alternator: Constant Speed  
Voltage regulator: AVR