



# CUMMINS ONAN MDDCY THREE PHASE MARINE GENERATOR SET 50 KW AVR SILENCED

## Product description:

### CUMMINS ONAN MDDCY SUPERSILENCED 50 KW AVR MARINE GENERATOR

CUMMINS ONAN MDDCY three-phase 50 KW marine generator with 1500 rpm motor. The CUMMINS ONAN MDDCY marine generator is designed with a soundproof enclosure that makes it **supersilenced**. The CUMMINS ONAN MDDCY is built with a Cummins 4-stroke diesel-powered engine. The alternator of the CUMMINS ONAN MDDCY is 4-pole with insulation class H and **AVR** voltage regulator. Due to its compactness and small size and weight it can be installed even on board of small boats. Due to its compactness it can be mounted on boats with narrow spaces.

## Technical characteristics of CUMMINS ONAN MDDCY generator:

Phase type: Three phase

Power supply: Diesel

Three phase power: 50 KW

Three phase power: 62.5 KVA

Voltage: 230V/400V

Frequency: 50 Hz

24V

Rpm: 1500 rpm

Cooling: Liquid

Start: Electric

Fuel Consumption: 10.8 Lt/h at 75% load

Voltage regulator: AVR

Insulation class: H

Length: 1738 mm

Width: 840 mm

Height: 1039 mm

Weight: 1167 kg



## Supersilenced

- Reliability, high quality and innovation make Cummins Onan the leader in the design and development of marine generators like the CUMMINS ONAN MDDCY, providing performance you can rely on.
- Quiet Diesel (QD) series digital models are the first marine generators with self-monitoring and network communication capabilities.
- The ONAN MDDCY's optional digital display offers user-friendly diagnostics, including detailed engine and alternator information, self-diagnostic functions and text displays.
- Marine generators like the CUMMINS ONAN MDDCY with advanced design and development processes use technology to reduce noise and vibration. Acoustic shields minimize noise and provide better sound quality output. Optimized mounting system greatly reduces vibration.
- Certified by the U.S. Environmental Protection Agency. (EPA) (60 Hz models only).

If you're looking for a boat product like the MDDCY marine generator, but with different technical features, then you can browse the entire catalog of marine generators.

Non-binding images and technical data.

### Product features:

Phase: Three phase

Continuous power three phase (KW): 50

Continuous power three phase (KVA): 62.5

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 240

Engine: Cummins, 4 stroke

Engine rpm (rpm): 1500

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 4500

Cooling: Water

Poles: 4

Consumption (L/h): 10.7 at 75% of the load / 14.7 at 100% of the load

Length (mm): 1078

Width (mm): 840

Height (mm): 1039

Dry weight (Kg): 1167

Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: AVR

Engine manufacturer: Cummins



Precision of voltage regulation:  $\pm 1\%$