



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

Reference: MDDCY

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.

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Technical Sheet

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 ³)	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	± 1%