



## CUMMINS ONAN MDKBJ QUIET DIESEL MARINE GENERATOR SET 6 KW AVR

Reference: A061N064

### Super-silenced CUMMINS ONAN MDKBJ marine generator 6 KW AVR

CUMMINS ONAN MDKBJ single phase 6 KW marine generator with 2400 rpm motor. The CUMMINS ONAN MDKBJ marine generator is designed with a soundproof enclosure that makes it **supersilenced**. The CUMMINS ONAN MDKBJ is built with a Cummins 4-stroke diesel powered engine. The alternator of the CUMMINS ONAN MDKBJ is 2-pole with insulation class H and **AVR** voltage regulator. Due to its compactness and small size and weight, it can also be installed on board small boats.

#### Technical features of the nautical CUMMINS ONAN MDKBJ:

Phase type: Single phase  
Power supply: Diesel  
Single phase power: 6 KW  
Single phase power: 6 KVA  
Voltage: 115V/230V  
Amps: 26. 1A at 230V, 52.2A at 115V  
Frequency: 50 Hz  
Rpm: 2400 rpm.  
Cooling: Liquid  
Cylinders: 3  
Bore x Stroke: 67x68 mm  
Displacement: 719 c.c  
Compression Ratio: 23.5:1  
Power: Electric 12V  
Fuel Consumption: 1. 84 Lt/h at 75% load  
Voltage controller: digital AVR  
Insulation class: H  
Length: 664 mm  
Width: 583 mm  
Height: 535 mm  
Weight: 195 Kg  
Supersilenced  
69 dB(A) at 1 meter  
Included are soundproofing booth, 12V electrical system, negative ground.

- Reliability, high quality and innovation make Cummins Onan the leader in the design and development of such as the CUMMINS ONAN MDKBJ, providing performance you can rely on.
- The QD (Quiet Diesel) series digital models are the first marine generators with self-monitoring and network communication capabilities.
- The ONAN MDKBJ's optional digital display offers user-friendly diagnostics including detailed engine and alternator information, self-diagnostic functions and text displays.
- CUMMINS marine generators like the ONAN MDKBJ 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 MDKBJ marine generator, but with different technical specifications, then we recommend you view the entire catalog of [marine generators](#).

Pictures and technical data are not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	6
Maximum power single phase (KVA)	6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	110 / 220
Engine	Cummins, 4 tempi
Engine rpm (rpm)	2400
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	719
Number cylinders	3
Oil capacity (L)	3
Cooling	Water
Poles	2
Bore x stroke (mm)	67 x 68
Net power (kW)	10.5
Motor insulation class	H
Consumption (L/h)	1.83 at 75% of the load
Acoustic pressure	69 dB(A) @ 1 meter
Length (mm)	664
Width (mm)	583
Height (mm)	535
Dry weight (Kg)	195
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	No ATS
Voltage regulator	AVR

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Engine manufacturer

Cummins

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