

CUMMINS ONAN MDKBJ QUIET DIESEL MARINE GENERATOR SET 6 KW AVR



Product description:

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.

Product features:

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 stroke

Engine rpm (rpm): 2400

Starting system: Electric

Engine capacity (cm³): 719

Number cylinders: 3

Oil capacity (L): 3

Cooling: Water

Poles: 2

Bore x stroke (mm): 67 x 68

Compression ratio: 23.5 : 1

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): 662
Width (mm): 58
Height (mm): 535
Dry weight (Kg): 195
Silenced: Yes
Super silenced: Yes
Product type: Generator
ATS Switch device : No
Voltage regulator: AVR
Engine manufacturer: Cummins