



CUMMINS ONAN MDKDU MARINE GENERATOR SET 27 KW AVR SILENCED



Product description:

Super-silenced CUMMINS ONAN MDKDU Marine Generator 27 KW AVR

CUMMINS ONAN MDKDU single phase 27 KW marine generator with 1500 rpm motor. The CUMMINS ONAN MDKDU is designed with a soundproof enclosure that makes it **supersilenced**. The CUMMINS ONAN MDKDU marine generator is built with a Cummins 4-stroke diesel-powered engine.

The alternator of the CUMMINS ONAN MDKDU is 4-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.

The voltage regulator, applied to synchronous current generators, has as its objective the maintenance of a constant operation of the machine, in its regime of greater efficiency. Generally, this means keeping the power factor at values close to 1, but if the synchronous machine is also used to power factor other users present in the same settlement, these values may vary.

Technical characteristics of the CUMMINS ONAN MDKDU generator:

Phase type: Single phase

Power supply: Diesel

Single phase power: 27 KW

Single phase power: 27 KVA

Voltage: 115V/230V

Frequency: 50 Hz

Rpm: 1500 rpm

Cooling: Liquid

Cylinders: 4

Displacement: 3318

Boosting: Electric





Fuel Consumption: 6. 2 Lt/h at 75% load

Voltage regulator: AVR

Insulation class: H

Length: 1358 mm

Width: 622 mm

Height: 761 mm

Weight: 626 kg

Supersilenced

- Reliability, high quality and innovation make Cummins Onan the leader in the design and development of marine generators like the CUMMINS ONAN MDKDU, 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 optional digital display on the CUMMINS ONAN MDKDU offers user-friendly diagnostics, including detailed engine and alternator information, self-diagnostic functions and text displays.

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

Images and technical data are not binding.

Product features:

Phase: Single phase

Maximum power single phase (KW): 27

Maximum power single phase (KVA): 27

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 110 / 220

Engine: Cummins, 4 stroke

Engine rpm (rpm): 1500

Starting system: Electric

Engine capacity (cm³): 3318

Number cylinders: 4

Oil capacity (L): 11.4

Cooling: Water

Poles: 4

Consumption (L/h): 6.2

Length (mm): 1033

Width (mm): 566

Height (mm): 593

Dry weight (Kg): 601



Silenced: Yes

Super silenced: Yes

Product type: Generator

Voltage regulator: AVR

Engine manufacturer: Cummins