



CUMMINS ONAN MDKDU SINGLE PHASE 27 KW AVR

Reference: A047L466

CUMMINS ONAN MDKDU Super-silenced marine generator 27 KW 12 V AVR

CUMMINS ONAN MDKDU Marine generator single-phase 27 KW with 1500 rpm motor.
Available in 12 V and 24 V versions.

The CUMMINS ONAN MDKDU has a cabin that makes it supersilenced. The CUMMINS ONAN MDKDU marine generator is built with a Cummins engine powered by 4-stroke diesel. The alternator of the CUMMINS ONAN MDKDU marine generator is 4-pole with insulation class H and AVR voltage regulator. Installation of the marine generator is possible on boat due to small size and weight.

Technical characteristics of the CUMMINS ONAN MDKDU:

Type of phase: Single phase
Power supply: Diesel
Single phase power: 27 KW
Single phase power: 27 KVA
Voltage: 110V/220V
Frequency: 50 Hz
Rpm: 1500 rpm
Cooling: Liquid
Cylinders: 4
Displacement: 3318
Starting: 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.
- The QD (Quiet Diesel) series digital models are the first marine generators with self-monitoring and network communication capabilities.
- The ONAN MDKDU'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 MDKDU 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 significantly reduces vibration.
- Certified by the U.S. Environmental Protection Agency. (EPA) (60 Hz models only).

If you are looking for a boat product like the MDKDU [marine generator](#), but with different technical features, visit the entire marine generator catalog.

Non-binding images and technical data.

Technical Sheet

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|------------------------------------|------------------|
| 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 tempi |
| Engine rpm (rpm) | 1500 |
| Starting system | Elettrico |
| Engine capacity (cm ³) | 3318 |
| Number cylinders | 4 |
| Oil capacity (L) | 11.4 |
| Cooling | Water |
| Poles | 4 |
| Consumption (L/h) | 6.2 |
| Length (mm) | 1358 |
| Width (mm) | 622 |
| Height (mm) | 761 |
| Dry weight (Kg) | 601 |
| Silenced | Yes |
| Super silenced | Yes |
| Product type | Generator |
| Voltage regulator | AVR |
| Engine manufacturer | Cummins |