



CUMMINS ONAN MDKDL Marine Generator Supersilenced 9KW AVR 60Hz

Reference: A047X994

CUMMINS ONAN MDKDL Marine Generator Super-silenced 9KW AVR

CUMMINS ONAN MDKDL Marine Generator single phase 9 KW marine generator with 1800 rpm motor. The CUMMINS ONAN MDKDL marine generator is designed with a soundproof enclosure that makes it **supersilenced**. The CUMMINS ONAN MDKDL is built with a Cummins 4-stroke diesel powered engine. The alternator of the CUMMINS ONAN MDKDL 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 the CUMMINS ONAN MDKDL Generator:

Phase Type: Single-phase
Power supply: Diesel
Single-phase power: 9 KW
Single-phase power: 9 KVA
Voltage: 115V/230V
Amperes: 37.5A a 240 V, 75A a 120 V
Frequency: 60 Hz
Rpm: 1800 rpm.
Cooling: Liquid
Cylinders: 3
Bore x Stroke: 78x78.4 mm
Cubic Capacity: 1123 c.c.
Compression ratio: 24:1
Starting: Electric 12V
Fuel consumption: 2.6 Lt/h at 75% of load
Voltage Regulator: Digital AVR
Insulation class: H
Length: 911 mm
Width: 566 mm
Height: 593 mm
Weight: 272 Kg
Supersilenced
66 dB(A) at 1 meter
Includes soundproofing booth, 12V electrical system, negative ground.

- Reliability, high quality and innovation make Cummins Onan the leader in the design and development of marine generators like the CUMMINS ONAN MDKDL, 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 CUMMINS ONAN MDKDL 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 MDKDL marine generator 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 MDKDL 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

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|------------------------------------|------------------------|
| Phase | Single phase |
| Maximum power single phase (KW) | 9 |
| Maximum power single phase (KVA) | 9 |
| Fuel | Diesel |
| Frequency (Hz) | 60 |
| Voltage (V) | 120 / 240 |
| Engine | Cummins, 4 tempi |
| Engine rpm (rpm) | 1800 |
| Starting system | Elettrico |
| Engine capacity (cm ³) | 1123 |
| Number cylinders | 3 |
| Oil capacity (L) | 3 |
| Cooling | Water |
| Poles | 4 |
| Bore x stroke (mm) | 78 x 78.4 |
| Net power (kW) | 12.4 |
| Motor insulation class | H |
| Consumption (L/h) | 2.6 at 75% of the load |
| Acoustic pressure | 66 dB(A) @ 1 meter |
| Length (mm) | 911 |
| Width (mm) | 566 |
| Height (mm) | 593 |
| Dry weight (Kg) | 272 |
| Silenced | Yes |
| Super silenced | Yes |
| Compression ratio | 24:1 |

| | |
|---------------------|-----------|
| Product type | Generator |
| ATS Switch device | No ATS |
| Voltage regulator | AVR |
| Engine manufacturer | Cummins |
