

CUMMINS ONAN MDKDN MARINE GENERATOR SET 11 KW AVR



Reference: A047X980

Super-silenced CUMMINS ONAN MDKDN Marine Generator 11 KW AVR

CUMMINS ONAN MDKDN single phase 11 KW marine generator with 1500 rpm motor. The CUMMINS ONAN MDKDN marine generator is designed with a soundproof enclosure that makes it **supersilenced**. The CUMMINS ONAN MDKDN marine generator is built with a Cummins 4-stroke diesel powered engine. The alternator of the CUMMINS ONAN MDKDN is brushless with insulation class H and **AVR** voltage regulator. The AVR voltage regulator stabilizes the voltage and prevents damage to your connected sensitive devices.

Technical Specifications of CUMMINS ONAN MDKDN:

Phase Type: Single Phase
Power Supply: Diesel
Single Phase Power: 11 KW
Single Phase Power: 11 KVA
Voltage: 115V/230V
Amps: 47.8A at 230V, 95.7A at 115V
Frequency: 50 Hz
Rpm: 1500 rpm.
Cooling: Liquid
Cylinders: 4
Bore x Stroke: 78x78.4 mm
Displacement: 1498 c. c
Compression ratio: 24:1
Boosting: Electric 12V
Fuel consumption: 3 Lt/h at 75% load
Voltage regulator: AVR digital
Isolation class: H
Length: 1033 mm
Width: 566 mm
Height: 593 mm
Weight: 315 kg
Super-silenced
65 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 like the CUMMINS ONAN MDKDN, 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 MDKDN'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 MDKDN 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 MDKDN marine generator, but with different technical features, then you can browse the entire catalog of [marine generators](#).

Non-binding images and technical data.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	11
Maximum power single phase (KVA)	11
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	110 / 220
Engine	Cummins, 4 tempi
Engine rpm (rpm)	1500
Starting system	Elettrico
Engine capacity (cm ³)	1498
Number cylinders	4
Oil capacity (L)	4.3
Cooling	Water
Poles	4
Bore x stroke (mm)	78 x 78.4
Consumption (L/h)	4 al 75% del carico
Acoustic pressure	65 dB(A)
Length (mm)	1033
Width (mm)	566
Height (mm)	593
Dry weight (Kg)	315
Silenced	Yes
Super silenced	Yes
Compression ratio	24 : 1
Product type	Generator
ATS Switch device	No ATS
Voltage regulator	AVR

Engine manufacturer

Cummins
