



# CUMMINS ONAN MDKDN MARINE GENERATOR SET 11 KW AVR

#### **Product description:**

## 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 <u>marine generators</u>.

Non-binding images and technical data.

#### **Product features:**

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 (cm³): 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 Voltage regulator: AVR

Engine manufacturer: Cummins

