



CUMMINS ONAN MDKDT THREE-PHASED MARINE GENERATOR SET 22.5 KW AVR

Reference: A051Z347

CUMMINS ONAN MDKDT Supersilenced Three-phase 22.5 KW AVR marine generator

CUMMINS ONAN MDKDT three-phase 22.5 KW marine generator with 1500 rpm motor. The CUMMINS ONAN MDKDT marine generator is designed with a soundproof cabin that makes it super-silent. The CUMMINS ONAN MDKDT marine generator is built with a Cummins 4-stroke diesel engine. The CUMMINS ONAN MDKDT marine generator alternator is 4-pole with H insulation class and AVR voltage regulator. Thanks to its compactness and reduced size and weight it can also be installed on board small boats. Thanks to its compactness it can be mounted on boats with narrow spaces.

Technical characteristics of the CUMMINS ONAN MDKDT generator:

Phase type: Three-phase
Power supply: Diesel
Three-phase power: 22.5 KW
Three-phase power: 28.1 KVA
Voltage: 220V/380V
Frequency: 50 Hz
Rpm: 1500 rpm
Cooling: Liquid
Cylinders: 4
Displacement: 3318
Start-up: Electric
Fuel consumption: 5.2 Lt/h at 75% of load
Voltage regulator: AVR
Insulation class: H
Length: 1358 mm
Width: 622 mm
Height: 761 mm
Weight: 601 Kg
Supersilenced

Features and benefits

- Rugged dependability, high quality and innovation make Cummins Onan Marine Generators the leader in marine generator design and development, providing Performance you rely on.™
- The digital QD (Quiet Diesel) Series models are the first marine generator sets with self-monitoring capability and network communication.
- The optional Cummins Onan Digital Display provides user-friendly diagnostics including extensive engine and alternator information, self-diagnostic features and text display.

- The Cummins Onan Marine Generators with advanced design and development processes use technology to lower sound and vibration. Our sound shields minimize noise and deliver better sound quality. The optimized mounting system greatly reduces vibration.

Not binding images and data.

Technical Sheet

Phase	Three phase
Continuous power single phase (KW)	22.5
Continuous power single phase (KVA)	28.1
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	220 / 380
Engine	Cummins, 4 stroke
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	3318
Number cylinders	4
Oil capacity (L)	11.4
Cooling	Water
Poles	4
Consumption (L/h)	5.2
Length (mm)	1358
Width (mm)	622
Height (mm)	761
Dry weight (Kg)	601
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	No ATS
Voltage regulator	AVR
Engine manufacturer	Cummins