



MARINE GENERATOR SETS

CAT C1.5 (SINGLE PHASE)

GENERATOR SET SPECIFICATIONS

Minimum Rating	10 ekW (10 kVA)
Maximum Rating	13.5 ekW (13.5 kVA)
Frequency	50 Hz or 60 Hz
Speed	1500 rpm (50Hz) or 1800 rpm (60 Hz)

ENGINE SPECIFICATIONS

Engine Model	C1.5, In-line 3, 4-Stroke-Cycle-Diesel
Bore	3.31 in
Displacement	91.0 in ³
Stroke	3.5 in
Aspiration	Naturally Aspirated
Governor Type	Electrical Isochronous

GENERATOR SET CONFIGURATIONS

Emissions - Fuel Startegy	60 Hz meets EPA Tier 3*, 50 Hz meets EU 97/68EC Stage II regulations
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GENERATOR SET DIMENSIONS

Weight	319 kg/703 lbs (open), 368 kg/811 lbs (enclosed)
Length	37.4 in/962 mm (open), 40 in/1021 mm (enclosed)
Width	21 in/533 mm (open), 24 in/608 mm (enclosed)
Height	27.5 in/699 mm (open), 28 in/710 mm (enclosed)

GENERATOR SPECIFICATIONS

Frame Size	1.5
Excitation	AREP
Insulation	Class H
Voltage Regulation	± 0.5%