



MARINE GENERATOR SETS

CAT – C1.5 (THREE PHASE)

GENERATOR SET SPECIFICATIONS

Minimum Rating	11 kW (13.5 kVA) 11 kW (13.5 kVA)
Maximum Rating	14.5 kW (18 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 Strategy	60 Hz meets EPA Tier 3*, 50 Hz meets EU 97/68EC Stage II regulations
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GENERATOR SET DIMENSIONS

Weight	332 kg / 732 lb (open), 412 kg / 908 lb (enclosed)
Length	1065 mm /41.9 in (open), 1170 mm / 46 in (enclosed)
Width	504 mm /19.8 in (open), 608 mm / 24 in (enclosed)
Height	733 mm /28.7 in (open), 783 mm / 30.8 in (enclosed)

GENERATOR SPECIFICATIONS

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