



MARINE GENERATOR SETS

CAT – C6.6 ACERT

GENERATOR SET SPECIFICATIONS

Minimum Rating	93R ekW (212 kVA)
Maximum Rating	170 ekW (116 kVA) 170 ekW (116 kVA)
Frequency	50 Hz or 60Hz
Speed	1500 rpm (50 Hz) or 1800 rpm (60 Hz)

ENGINE SPECIFICATIONS

Engine Model	In-line 6, 4-Stroke-Cycle-Diesel
Bore	4.13 in
Displacement	402.7 in ³
Stroke	5.0 in,
Aspiration	Turbocharged - Aftercooled
Governor Type	Electronic
Fuel System	Common Rail

GENERATOR SET CONFIGURATIONS

Emissions - Fuel Strategy	EPA Tier 2/IMO II, EU IW
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GENERATOR SET DIMENSIONS

Weight	2972 lb - 3675 lb (1348 kg - 1667 kg)
Length	75.0 in - 104.7 in (1905 mm - 2660 mm)
Width	51.8 in - 55.7 in (1315 mm - 1416 mm)
Height	37.8 in (961 mm) 37.8 in (961 mm)

GENERATOR SPECIFICATIONS

Frame Size	44.2/46.2
Excitation	AREP
Pitch	2/3
Number of Leads	12
Insulation	Class H
Voltage Regulation	±0.5%