



## MARINE GENERATOR SETS

### CAT – C2.2 (SINGLE PHASE)

#### GENERATOR SET SPECIFICATIONS

Minimum Rating	16 ekW (16kVA) 16 ekW (16kVA)
Maximum Rating	27 ekW (27 kVA)
Frequency	50 Hz or 60 Hz
Speed	1500 rpm (50Hz) or 1800 rpm (60 Hz)

#### ENGINE SPECIFICATIONS

Engine Model	C2.2, In-line 4, 4-Stroke-Cycle Diesel
Bore	3.31 in
Displacement	135.0 in <sup>3</sup>
Stroke	3.94 in
Aspiration	Naturally Aspirated
Governor Type	Electrical Isochronous
Fuel System	Fuel filter — RH or LH service, fuel priming, fuel transfer pump, flexible fuel lines

#### GENERATOR SET CONFIGURATIONS

Emissions - Fuel Strategy	EPA Tier 3, IMO NST, EU IW
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#### GENERATOR SPECIFICATIONS

Frame Size	2.2
Excitation	AREP
Pitch	2/3 Pitch
Number of Poles	4
Number of Leads	4
Insulation	Class H
IP Rating	23
Wave Form Deviation (Line to Line)	< 2%
Voltage Regulator	Steady State
Voltage Regulation	±0.5%