



MARINE GENERATOR SETS

CAT – C2.2 (THREE PHASE)

GENERATOR SET SPECIFICATIONS

Minimum Rating	16 ekW (20 kVA) 16 ekW (20 kVA)
Maximum Rating	27 ekW (34 kVA)
Frequency	50 Hz or 60Hz
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 ³
Stroke	3.94 in
Aspiration	NA, T
Governor Type	Electronic Isochronous

GENERATOR SET CONFIGURATIONS

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

GENERATOR SPECIFICATIONS

Frame Size	2.2
Excitation	Separately excited from auxiliary winding
Pitch	2/3
Number of Leads	12
Insulation	Class H
Voltage Regulator	Solid state voltage regulator with integral voltage adjustment potentiometer
Voltage Regulation	+/- 0.5%