

C2.2

GENERATOR SET



Mechanical
Control
System

RATINGS AND FUEL CONSUMPTION

Generator Set

	ekW @ .8pf	kVA	rpm	U.S. g/h	g/bkW-hr	EPA - IMO - EU
60 Hertz	19.5	24.0	1800	1.63	242.9	T3C - NST - IW
60 Hertz	27.0	34.0	1800	2.24	241.0	T3C - NST - IW
50 Hertz	16.0	20.0	1500	1.37	248.8	T3C - NST - IW
50 Hertz	22.5	28.0	1500	1.88	242.8	T3C - NST - IW

Generator Set – Single Phase

	ekW @ 1.0pf	kVA	rpm	U.S. g/h	g/bkW-hr	EPA - IMO - EU
60 Hertz	19.0	19.0	1800	1.63	249.3	T3C - NST - IW
60 Hertz	27.0	27.0	1800	2.24	241.0	T3C - NST - IW
50 Hertz	16.0	16.0	1500	1.37	248.8	T3C - NST - IW
50 Hertz	22.5	22.5	1500	1.88	242.8	T3C - NST - IW

	L	H	WE
Open Set	45 in/1147 mm	32 in/825 mm	20.5 in/521 mm
Enclosed Set	46 in/1170 mm	31 in/775 mm	24 in/608 mm

In-line 4, 4-Stroke-Cycle Diesel

Aspiration	NA, T	
Bore x Stroke	3.31 x 3.94 in	84 x 100 mm
Displacement	135 cu in	2.2 liter
Rotation (from flywheel end)	Counterclockwise	
Generator set weight (approx)	857/1027 lb	389/466 kg