

C280-16

GENERATOR SET



Electronic
Control
System

RATINGS AND FUEL CONSUMPTION

	Generator Set						
	ekW @ .8pf	kVA	rpm	U.S. g/h	g/bkW-hr	EPA - IMO - EU	
60 Hertz	4400	5500	900	272.9	188.5	T2C - II - NC	
60 Hertz	4840	6050	900	300.2	188.6	T2C - II - NC	
50 Hertz	4700	5875	1000	296.4	191.5	T2C - II - NC	
50 Hertz	5200	6500	1000	322.8	189.3	T2C - II - NC	

C280-16 ratings listed above are also available in Tier 1 configurations.

	LE	LG	H	WE
min.	197 in/5007 mm	366.7 in/9314 mm	164.1 in/4167 mm	78.3 in/1990 mm
max.	197 in/5007 mm	366.7 in/9314 mm	164.1 in/4167 mm	78.3 in/1990 mm

Vee 16, 4-Stroke-Cycle Diesel

Aspiration	TA	
Bore x Stroke	11.0 x 11.8 in	280 x 300 mm
Displacement	18,062 cu in	296 liter
Rotation (from flywheel end)	Counterclockwise	
Engine dry weight (approx)	68,343 lb	31 000 kg
Generator weight (approx)	40,000 lb	18 145 kg