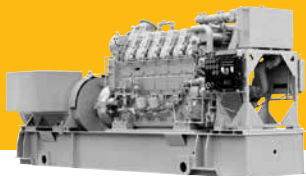


Electronic  
Control  
System



# C280-6

## GENERATOR SET

### RATINGS AND FUEL CONSUMPTION

	Generator Set					
	ekW @ .8pf	kVA	rpm	U.S. g/h	g/bkW-hr	EPA - IMO - EU
<b>60 Hertz</b>	1650	2063	900	106.4	195.5	T2C - II - NC
<b>60 Hertz</b>	1820	2275	900	116.9	195.5	T2C - II - NC
<b>50 Hertz</b>	1760	2200	1000	116.4	200.0	T2C - II - NC
<b>50 Hertz</b>	1940	2425	1000	127.7	200.0	T2C - II - NC

C280-6 ratings listed above are also available in Tier 1 configurations.

	LE	LG	H	WE
<b>min.</b>	145 in/3691 mm	280.3 in/7120 mm	154.9 in/3934 mm	77.2 in/1961 mm
<b>max.</b>	145 in/3691 mm	280.3 in/7120 mm	154.9 in/3934 mm	77.2 in/1961 mm

### In-line 6, 4-Stroke-Cycle Diesel

<b>Aspiration</b>	TA	
<b>Bore x Stroke</b>	11.0 x 11.8 in	280 x 300 mm
<b>Displacement</b>	6773 cu in	111 liter
<b>Rotation (from flywheel end)</b>	Counterclockwise	
<b>Engine dry weight (approx)</b>	34,500 lb	15 680 kg
<b>Generator weight (approx)</b>	18,000 lb	8165 kg