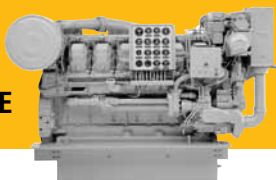


# 3512

## PROPULSION ENGINE



Mechanical  
Control  
System

### RATINGS AND FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	U.S. g/h	g/bkW-hr	EPA - IMO - EU
A	1224	1207	900	1200	58.1	204.9	NC - NC - NC
A	1298	1280	954	1600	64.2	213.7	NC - NC - NC
A	1298	1280	954	1800	64.7	215.3	NC - NC - NC
B	1318	1301	970	1200	62.8	205.5	NC - NC - NC
B	1379	1360	1014	1600	68.3	214.0	NC - NC - NC
B	1465	1445	1077	1800	72.2	212.8	NC - NC - NC
C	1428	1408	1050	1200	68.6	207.5	NC - NC - NC
C	1430	1410	1051	1600	73.1	220.8	NC - NC - NC
C	1521	1500	1118	1800	76.3	216.6	NC - NC - NC
D	1775	1750	1305	1800	92.8	225.9	NC - NC - NC

	LE	H	WE
min.	107 in/2715 mm	80.8 in/2053 mm	67.1 in/1703 mm
max.	107 in/2715 mm	80.8 in/2053 mm	67.1 in/1703 mm

### Vee 12, 4-Stroke-Cycle Diesel

Aspiration	TTA	
Bore x Stroke	6.7 x 7.5 in	170 x 190 mm
Displacement	3158 cu in	51.8 liter
Rotation (from flywheel end)	Counterclockwise or clockwise	
Engine dry weight (approx)	14,398-14,411 lb	6531-6537 kg