

3508B

PROPULSION ENGINE



Electronic
Control
System

RATINGS AND FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	U.S. g/h	g/bkW-hr	EPA - IMO- EU
A	786	775	578	1200	36.9	202.5	NC - I - NC
A	867	855	637	1600	40.8	203.2	NC - I - NC
A	867	855	637	1800	42.0	209.3	NC - I - NC
A	1014	1000	746	1600	47.3	201.8	NC - I - NC
A	1014	1000	746	1800	48.7	207.3	NC - I - NC
B	862	850	634	1200	40.7	204.1	NC - I - NC
B	973	960	716	1600	45.4	201.9	NC - I - NC
B	973	960	716	1800	46.7	207.3	NC - I - NC
B	1065	1050	783	1600	49.5	200.8	NC - I - NC
B	1065	1050	783	1800	50.9	206.5	NC - I - NC
C	913	900	671	1200	43.5	205.6	NC - I - NC
C	1014	1000	746	1600	47.3	201.8	NC - I - NC
C	1115	1100	820	1600	47.3	200.9	NC - I - NC
C	1115	1100	820	1800	53.3	206.3	NC - I - NC
Bhp	1217	1200	895	1785	58.7	208.2	NC - I - NC
Chp	1318	1300	969	1835	64.1	209.9	NC - I - NC
Dhp	1420	1400	1044	1880	69.6	211.6	NC - I - NC
Ehp	1521	1500	1118	1925	75.1	213.1	NC - I - NC

LE

H

WE

min.	90.9 in/2310 mm	71.0 in/1803 mm	67.1 in/1703 mm
max.	90.9 in/2310 mm	71.0 in/1803 mm	67.1 in/1703 mm

Vee 8, 4-Stroke-Cycle Diesel

Aspiration	TTA	
Bore x Stroke	6.7 x 7.5 in	170 x 190 mm
Displacement	2105 cu in	34.5 liter
Rotation (from flywheel end)	Counterclockwise or clockwise	
Engine dry weight (approx.)	10,181-11,499 lb	4618-5261 kg