



3512

3500 ENGINES

Specifications

	3508	3512
Engine Configuration . . .	V8, Diesel	V-12, Diesel
Bore x Stroke	170 x 190 mm (6.7 x 7.5 in) . . .	170 x 190 mm (6.7 x 7.5 in)
Displacement	34.5 liters (2105 in ³)	51.8 liters (3158 in ³)
Ship Weight	4309 kg (9500 lbs)	6078 kg (13 400 lbs)
Approximate Dimensions:		
Length	2136 mm (84 in)	2676 mm (105 in)
Width	1703 mm (67 in)	1703 mm (67 in)
Height	1720 mm (68 in)	1720 mm (68 in)

	3516
Engine Configuration . . .	V-16, Diesel
Bore x Stroke	170 x 190 mm (6.7 x 7.5 in)
Displacement	69 liters (4210 in ³)
Ship Weight	7484 kg (16 499 lbs)
Approximate Dimensions:	
Length	3366 mm (133 in)
Width	1703 mm (67 in)
Height	1720 mm (68 in)

3508 Ratings

	A Rating (Continuous)			C Rating (Intermittent)		
	bkW	bhp	rpm	bkW	bhp	rpm
TA	<hr/>					
	507	680	1200	612	820	1300
	578	775	1800	634	850	1800
	638	855	1800	746	1000	1800

3512 Ratings

	A Rating (Continuous)			C Rating (Intermittent)		
	bkW	bhp	rpm	bkW	bhp	rpm
TA	<hr/>					
	761	1020	1200	858	1150	1300
	955	1280	1800	1119	1500	1800

3516 Ratings

	A Rating (Continuous)			C Rating (Intermittent)		
	bkW	bhp	rpm	bkW	bhp	rpm
TA	<hr/>					
	1011	1355	1200	1242	1665	1300
	1275	1710	1800	1492	2000	1800

Emission standards: Non-certified; Available for global non-regulated areas