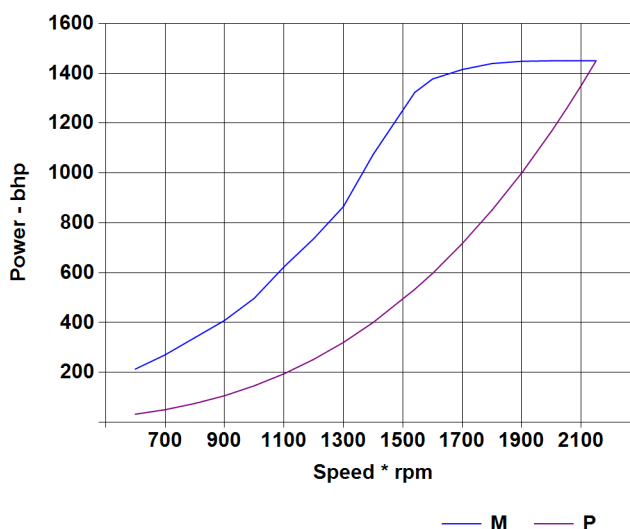
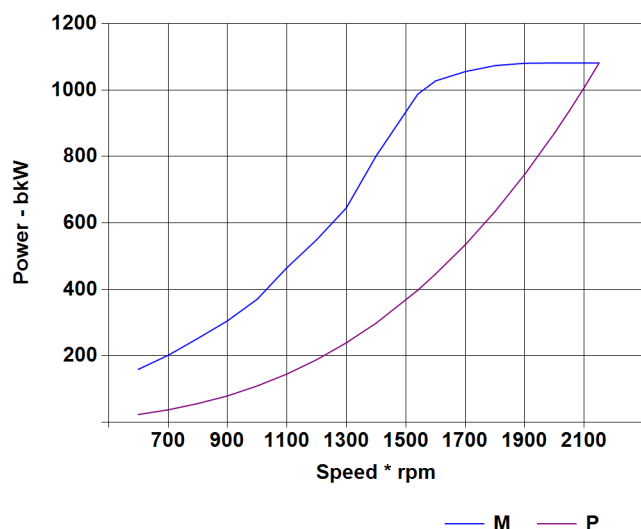


C32 DITA
(1450 bhp) @ 2150 rpm

Rating Type: C-RATING

Performance Number: EM2159-05

**Emissions: U.S. EPA Tier 4 Final Marine Commercial < 7
liter/cylinder**



DEFINITIONS

M or Max Power - Maximum power capability of the engine at various engine speed or RPM.

P or Propeller - A standard cubic propeller demand curve starting at rated speed and RPM, with resultant load at lower engines speeds. This industry standard curve applies to full displacement hulls and is used for comparison purposes. Semi-displacement or planning hulls will have actual propeller demand curves that are specific to each unique hull design.

	Engine Speed RPM	Engine Power kW	BSFC g/bkW-hr	Fuel Rate L/hr	Boost Press kPa Gauge	Intake Air Flow m³/min	Exhst Mani Temp °C	Exhst Gas Flow m³/min	Engine Speed RPM	Engine Power bhp	BSFC lb/bhp-hr	Fuel Rate gph	Boost Press in Hg Gauge	Intake Air Flow cfm	Exhst Mani Temp °F	Exhst Gas Flow cfm
Zone Limit Curve:P	2150	1081	216				1094	192.3	2150	1450	.354				590	6792
	2100	1007	213				1070	181.5	2100	1351	.351				577	6410
	2050	937	212				1025	166.9	2050	1257	.348				551	5893
	2000	870	209				1007	153.9	2000	1167	.343				542	5433
	1900	746	207				973	131.1	1900	1000	.340				523	4628
	1800	634	207				950	108.0	1800	851	.340				510	3815
	1700	534	207				929	89.7	1700	717	.341				498	3169
	1600	446	213				904	73.3	1600	597	.351				484	2588
	1540	397	213				873	64.2	1540	533	.350				467	2268
	1400	298	214				783	48.8	1400	400	.352				417	1724
	1300	239	217				703	43.7	1300	320	.356				373	1543
	1200	188	226				623	36.5	1200	252	.372				328	1288
	1100	145	230				549	29.1	1100	194	.377				287	1028
	1000	109	231				477	22.8	1000	146	.379				247	804
	900	79	236				416	20.0	900	106	.388				214	707
	800	56	251				363	18.0	800	75	.412				184	635
	700	37	275				319	14.9	700	50	.452				159	526
	600	23	323				290	12.1	600	32	.531				143	428

	Engine Speed RPM	Engine Power kW	BSFC g/bkW-hr	Fuel Rate L/hr	Boost Press kPa Gauge	Intake Air Flow m³/min	Exhst Mani Temp °C	Exhst Gas Flow m³/min	Engine Speed RPM	Engine Power bhp	BSFC lb/bhp-hr	Fuel Rate gph	Boost Press in Hg Gauge	Intake Air Flow cfm	Exhst Mani Temp °F	Exhst Gas Flow cfm
Zone	2150	1081	216				1094	192.3	2150	1450	.354				590	6792

C32 DITA
(1450 bhp) @ 2150 rpm

Rating Type: C-RATING

**Emissions: U.S. EPA Tier 4 Final Marine Commercial < 7
liter/cylinder**

Performance Number: EM2159-05

Limit
Curve:M

2100	1081	214				1115	192.2	2100	1450	.352				601	6788
2050	1081	215				1102	191.1	2050	1450	.353				595	6749
2000	1081	211				1123	186.8	2000	1450	.347				606	6595
1900	1080	210				1145	182.8	1900	1448	.346				618	6456
1800	1073	208				1160	177.2	1800	1439	.342				627	6256
1700	1055	207				1177	169.7	1700	1415	.341				636	5992
1600	1027	206				1203	158.2	1600	1377	.339				651	5586
1540	987	206				1216	147.8	1540	1323	.339				658	5221
1400	801	209				1244	112.3	1400	1074	.344				673	3967
1300	645	216				1255	93.9	1300	865	.355				680	3314
1200	549	226				1303	82.4	1200	736	.371				706	2911
1100	465	222				1275	60.5	1100	623	.365				690	2135
1000	371	215				1142	40.8	1000	497	.353				617	1440
900	305	215				1010	36.1	900	408	.353				544	1276
800	253	217				921	32.9	800	339	.356				494	1160
700	201	220				854	25.9	700	270	.362				456	916
600	159	227				807	18.1	600	213	.374				430	640

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