

248 Express Fisherman

Test Boat: Single Volvo Penta 5.0 Osi, 270 hp
Swinging F-3 Propellers through a 1.95 to 1 reduction

RPM	KTS / MPH		GPH	Naut. / Stat. MPG		Range Naut. / Stat.	
1000	5.2	5.9	1.0	5.2	5.9	551	625
1500	6.9	7.8	1.2	5.8	6.5	614	689
2000	8.4	9.5	2.2	3.8	4.3	402	456
2500	12.2	13.8	5.9	2.1	2.3	223	244
3000	16.3	18.4	7.7	2.1	2.4	223	254
3500	22.3	25.2	9.2	2.4	2.7	254	286
4000	27.4	31.0	12.0	2.3	2.6	244	276
4500	32.0	36.2	14.0	2.3	2.6	244	276
5130	38.0	42.9	21.0	1.8	2.0	190	212

Boat equipped with no top, 100 gallons of fuel, and 3 people. Weather was 68 degrees, calm seas, light wind. Range is based on 106 gallons, 90% of vessel's fuel capacity

**These numbers represent a Performance test in normal operating conditions by the engine manufacturer. Due to a wide range of variables, Albemarle Boats can not guarantee exact duplication of these numbers.