

PURSUIT PERFORMANCE TEST

Report #: 25

Model: 2870 Center Console
Hull #: E8 002
Engine: Yamaha 225 EFI
Horsepower: 225
Transmission: 1.86:1
Prop: Yamaha
 15.25 X 19 SALTWATER SERIES

Date: March 11, 1997 **Test Report:** Jay Check
Test Team: Jay Check, Chuck Soumar

Weight Summary

Dry Weight: 6,200.00
Fuel Weight: 1,126.80 **Fuel On Board:** 180.00
Water Weight: 0.00 **Water On Board:** 0.00
Test Gear Weight: 100.00 **Waste Water On Board:** 0.00
Personnel Weight: 330.00
Total Test Weight: 7,756.80

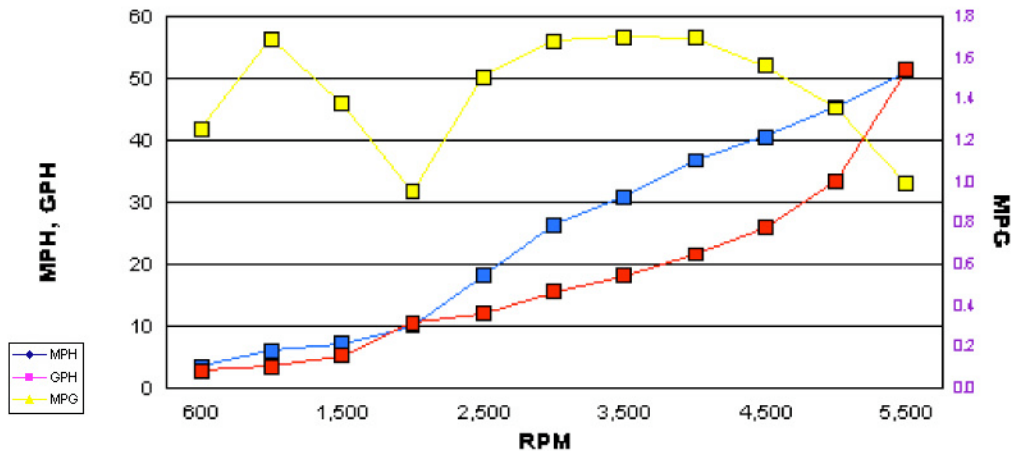
Test Conditions

Location: Indian River
Water: Brackish
Water Temp: 75
Air Temp: 78
Wind (MPH/Dir): 10-12 mph/W
Waves: Moderate Chop

Boat Summary

Bottom NOT Painted **T-Top Installed, Laced**
0 - 30 mph: - sec
Notes: All items installed, ready to ship. Time to plane: 3.3 secs

RPM	MPH North	MPH South	MPH AVG	GPH	MPG	Range	dB-A
600	4.00	3.30	3.65	2.9	1.26	265	
1000	5.50	6.70	6.10	3.6	1.69	357	
1500	6.80	7.80	7.30	5.3	1.38	290	
2000	10.00	10.40	10.20	10.7	0.95	201	
2500	18.00	18.50	18.25	12.1	1.51	318	
3000	25.60	27.20	26.40	15.7	1.68	354	
3500	31.00	31.00	31.00	18.2	1.70	359	
4000	36.50	37.20	36.85	21.7	1.70	358	
4500	40.20	41.10	40.65	26.0	1.56	329	
5000	45.90	45.00	45.45	33.5	1.36	286	
5500	51.60	50.60	51.10	51.5	0.99	209	



Notes:

- 1) Speed determined by GPS, Fuel Consumption based on total usage by the engines. MPG computed from MPH & GPH. Range based on 90% of total fuel capacity.
- 2) The performance data shown above should be considered valid only for the specific boat whose serial number is shown and on the date this test was performed. Many factors may affect actual performance of this boat or of similar boats. Such factors include, but are not limited to, installation of certain options such as tuna towers and hard tops, vessel loading and trim, weather and sea conditions, engine condition, propeller condition, and hull bottom condition. Pursuit makes no guarantee whatsoever that this performance will be repeated on this boat at a later date or at any time on a similarly equipped boat.