

PURSUIT PERFORMANCE TEST

Report #: 28

Model: 2870 Center Console
Hull #: E8 223
Engine: Yamaha F225 4-STROKE
Horsepower: 225
Transmission: 2.00:1
Prop: Yamaha 15.25 X 19 SALTWATER SERIES

Date: August 17, 2001 **Test Report:** Eric Hess
Test Team: Eric Hess

Weight Summary

Dry Weight: 6,366.00
Fuel Weight: 1,439.80
Water Weight: 166.80
Test Gear Weight: 50.00
Personnel Weight: 185.00
Total Test Weight: 8,207.60

Fuel On Board: 230.00
Water On Board: 20.00
Waste Water On Board: 0.00

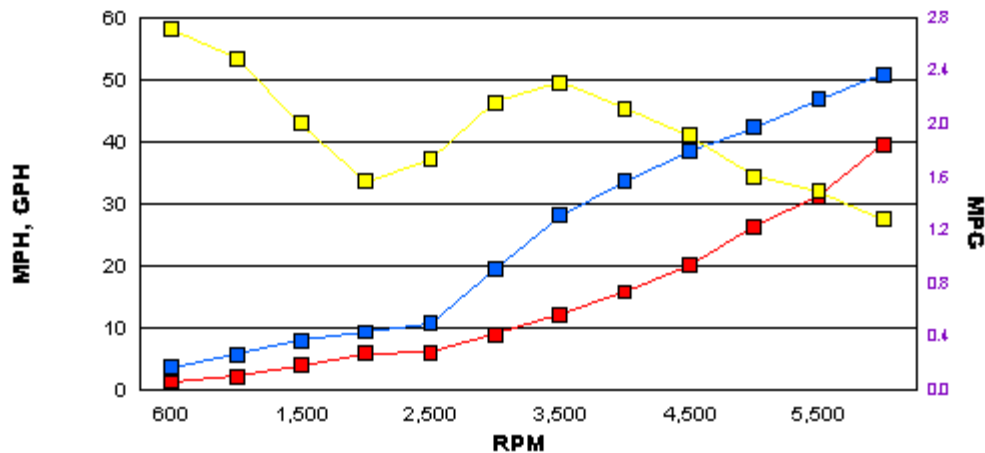
Test Conditions

Location: S. Indian River
Water: Brackish
Water Temp: 83
Air Temp: 85
Wind (MPH/Dir): 0-5 mph/W
Waves: Calm

Boat Summary

Bottom NOT Painted **T-Top Installed, Laced**
0 - 30 mph: 7.8 sec
Notes:

RPM	MPH North	MPH South	MPH AVG	GPH	MPG	Range	dB-A
600	2.70	4.90	3.80	1.4	2.71	572	59
1000	4.60	6.90	5.75	2.3	2.50	527	67.5
1500	7.30	8.80	8.05	4.0	2.01	424	73.5
2000	8.60	10.30	9.45	6.0	1.58	332	76.5
2500	10.10	11.50	10.80	6.2	1.74	367	77.5
3000	19.70	19.30	19.50	9.0	2.17	456	80
3500	28.10	28.40	28.25	12.2	2.32	488	80
4000	33.40	34.00	33.70	15.9	2.12	446	82
4500	38.00	39.10	38.55	20.1	1.92	404	82
5000	42.30	42.60	42.45	26.4	1.61	339	83
5500	46.10	47.60	46.85	31.3	1.50	315	85
6000	50.80	51.10	50.95	39.6	1.29	271	86



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.