

# PURSUIT PERFORMANCE TEST

Report #: 1

**Model:** 2270 Center Console  
**Hull #:** C2 528  
**Engine:** Yamaha F225 4-STROKE  
**Horsepower:** 225  
**Transmission:** 2.00:1  
**Prop:** Yamaha  
 15.25 X 19 SALTWATER SERIES

**Date:** August 11, 2001 **Test Report:** Eric Hess  
**Test Team:** Eric Hess

## Weight Summary

**Dry Weight:** 3,740.00  
**Fuel Weight:** 594.70 **Fuel On Board:** 95.00  
**Water Weight:** 0.00 **Water On Board:** 0.00  
**Test Gear Weight:** 50.00 **Waste Water On Board:** 0.00  
**Personnel Weight:** 185.00  
**Total Test Weight:** 4,569.70

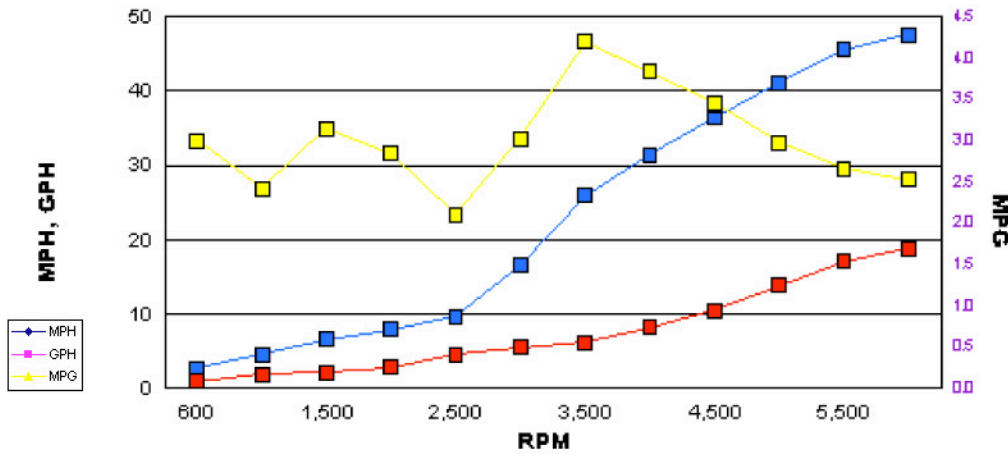
## Test Conditions

**Location:** S. Indian River  
**Water:** Brackish  
**Water Temp:** 86  
**Air Temp:** 90  
**Wind (MPH/Dir):** 5/SW  
**Waves:** Calm

## Boat Summary

**Bottom NOT Painted** **T-Top Installed, Laced**  
**0 - 30 mph:** 8.0 sec  
**Notes:**

RPM	MPH North	MPH South	MPH AVG	GPH	MPG	Range	dB-A
600	2.30	3.10	2.70	0.9	3.00	270	57
1000	3.90	5.30	4.60	1.9	2.42	218	65.5
1500	6.00	7.20	6.60	2.1	3.14	283	69
2000	7.40	8.50	7.95	2.8	2.84	256	73.5
2500	8.90	10.50	9.70	4.6	2.11	190	76
3000	15.30	17.90	16.60	5.5	3.02	272	80.5
3500	25.30	26.70	26.00	6.2	4.19	377	81.5
4000	30.90	32.00	31.45	8.2	3.84	345	83.5
4500	36.10	36.60	36.35	10.5	3.46	312	85
5000	41.20	41.00	41.10	13.8	2.98	268	85
5500	45.20	45.80	45.50	17.1	2.66	239	88
5800	46.90	48.20	47.55	18.8	2.53	228	92.5



**Notes:**

- 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.
- 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.