

PURSUIT PERFORMANCE TEST

Report #: 47

Model: 3070 Express
Hull #: Y3 012
Engine: Yamaha F225 4-STROKE
Horsepower: 225
Transmission: 2.00:1
Prop: Yamaha
 15.25 X 17 SALTWATER SERIES

Date: July 23, 2001 **Test Report:** Eric Hess
Test Team: Eric Hess, David Elliot

Weight Summary

Dry Weight: 9,250.00
Fuel Weight: 1,752.80 **Fuel On Board:** 280.00
Water Weight: 250.20 **Water On Board:** 30.00
Test Gear Weight: 50.00 **Waste Water On Board:** 0.00
Personnel Weight: 350.00
Total Test Weight: 11,653.00

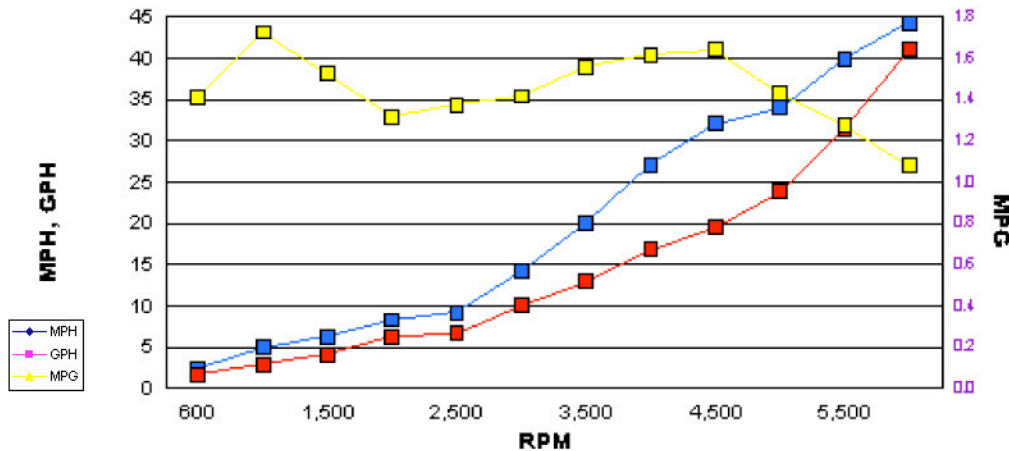
Test Conditions

Location: Indian River
Water: Brackish
Water Temp: 78
Air Temp: 77
Wind (MPH/Dir): 10 mph/SW
Waves: Calm

Boat Summary

Bottom NOT Painted **HardTop Installed**
0 - 30 mph: 9.1 sec
Notes: A/C Installed.

RPM	MPH North	MPH South	MPH AVG	GPH	MPG	Range	dB-A
600	3.40	1.40	2.40	1.7	1.41	394	60
1000	5.80	4.20	5.00	2.9	1.72	481	63.5
1500	6.10	6.40	6.25	4.1	1.52	425	65.5
2000	9.10	7.50	8.30	6.3	1.32	368	70.5
2500	10.10	8.30	9.20	6.7	1.37	383	75
3000	14.50	13.80	14.15	10.0	1.42	395	81.5
3500	19.70	20.50	20.10	12.9	1.56	435	82.5
4000	27.30	26.90	27.10	16.8	1.61	450	83.5
4500	32.30	31.70	32.00	19.5	1.64	458	84.5
5000	34.00	33.90	33.95	23.8	1.43	398	86.5
5500	38.90	41.00	39.95	31.4	1.27	355	88
6100	42.50	46.10	44.30	41.0	1.08	301	88



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.