

PURSUIT PERFORMANCE TEST

Report #: 37

Model: 2870 Walkaround
Hull #: W8 305
Engine: Yamaha F225 4-STROKE
Horsepower: 225
Transmission: 2.00:1
Prop: Yamaha
 15.25 X 19 SALTWATER SERIES

Date: March 07, 2002 **Test Report:** Eric Hess
Test Team: Eric Hess

Weight Summary

Dry Weight: 7,570.00
Fuel Weight: 1,377.20 **Fuel On Board:** 220.00
Water Weight: 166.80 **Water On Board:** 20.00
Test Gear Weight: 50.00 **Waste Water On Board:** 0.00
Personnel Weight: 190.00
Total Test Weight: 9,354.00

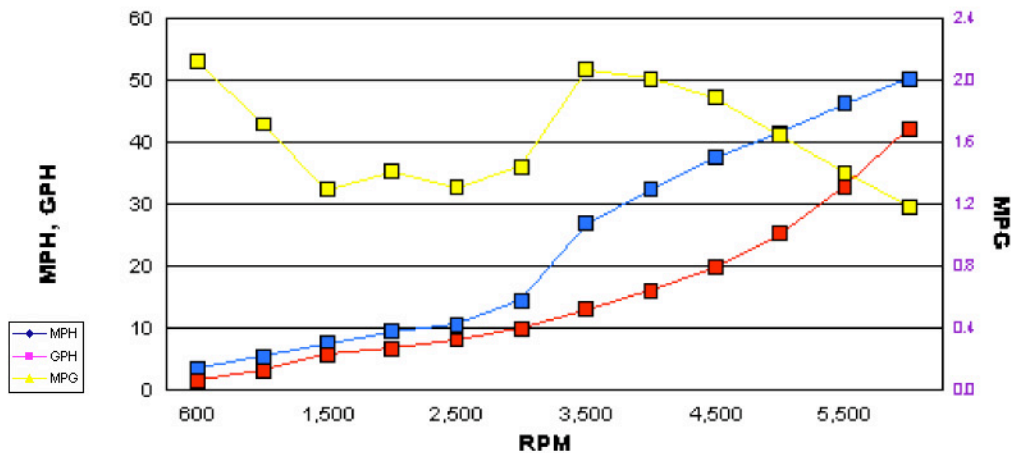
Test Conditions

Location: Indian River
Water: Brackish
Water Temp: 65
Air Temp: 72
Wind (MPH/Dir): 0-5 mph/E
Waves: Calm

Boat Summary

Bottom NOT Painted **HardTop Installed**
0 - 30 mph: 8.5 sec
Notes:

RPM	MPH North	MPH South	MPH AVG	GPH	MPG	Range	dB-A
600	2.10	4.90	3.50	1.7	2.12	447	60
1000	4.20	6.80	5.50	3.2	1.72	362	65
1500	6.30	8.90	7.60	5.9	1.30	274	73
2000	8.50	10.60	9.55	6.8	1.41	298	74
2500	10.10	11.20	10.65	8.2	1.31	275	78
3000	13.10	15.90	14.50	10.1	1.44	304	81
3500	25.50	28.50	27.00	13.1	2.07	436	82
4000	31.70	33.20	32.45	16.2	2.01	423	84
4500	36.00	39.10	37.55	19.9	1.89	397	84
5000	40.50	42.70	41.60	25.3	1.64	346	86
5500	45.30	47.40	46.35	32.9	1.41	297	88
5850	49.60	51.00	50.30	42.3	1.19	250	91



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.