

Performance Bulletin

Test performed and certified by Yamaha application engineers

YPB#: 011-GFY-A
TEST DATE: 4-20-01



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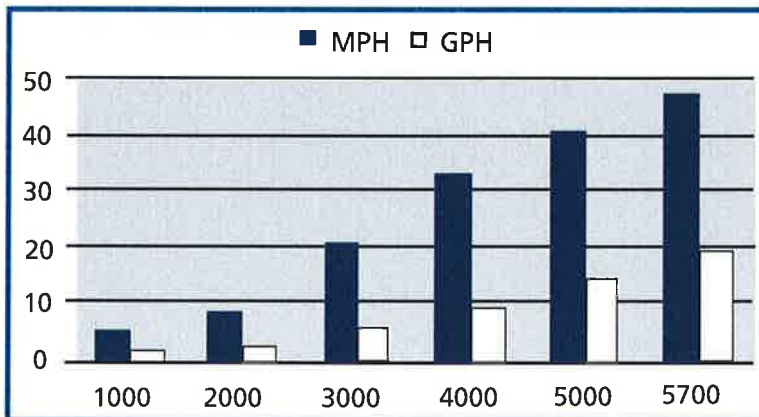
F225 TXRA



SPECIFICATIONS

BOAT MODEL:	Sun Deck 237
LENGTH:	23' 2"
BEAM:	8' 5"
WEIGHT:	3,010 LBS.
MAX H.P.:	250
TRANSOM HT.:	25"
FUEL CAPACITY:	61 GALS.
WEIGHT AS TESTED:	4,470 LBS.
ENGINE:	
MODEL:	F225TXRA
HORSEPOWER:	225
DISPLACEMENT:	3.3 L
INDUCTION:	EFI
WEIGHT:	583 LBS.
GEAR RATIO:	2.0:1
MOUNTING HEIGHT:	#3
PROPELLER (DIA/PITCH):	15 1/4" X 19" SWS
PROPELLER PART #:	6R4-45970-A0-00

PERFORMANCE CURVE AND DATA



RPM	MPH	GPH	MPG	Db
1000	4.7	1.2	3.92	63
2000	8.4	2.4	3.50	69
3000	20.4	4.8	4.25	79
4000	32.5	8.9	3.65	81
5000	40.4	14.5	2.79	86
5700	47.3	18.5	2.56	90

NOTE: Data may vary due to changes in weather, elevation, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with Magellan GPS receiver.

TEST CONDITIONS:

NO. OF PEOPLE:	2
SECONDS TO PLANE:	3.4
AIR TEMP.:	75°
WATER TEMP.:	60°
ELEVATION:	597'
WIND VELOCITY:	5-10 MPH
COMMENTS:	Tested with 61 gal- lons of fuel, safety gear, and one group 24 battery.

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