

Performance Bulletin

YPB#: PB_DYS_Polar2700CC_t_F225TXR_9-23-05_OCC

Test Date: 9/23/05

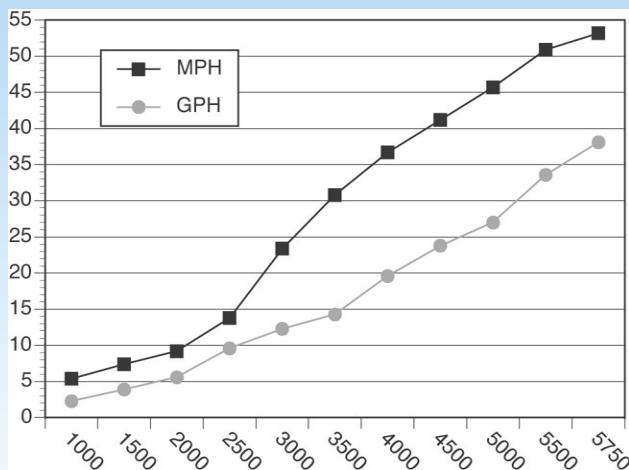


F225TXR/LF225TXR

Performance Data

RPM	MPH	GPH	MPG
1000	5.4	2.3	2.35
1500	7.4	3.9	1.90
2000	9.2	5.6	1.64
2500	13.8	9.6	1.44
3000	23.4	12.3	1.90
3500	30.8	14.3	2.15
4000	36.7	19.6	1.87
4500	41.2	23.8	1.73
5000	45.7	27.0	1.69
5500	50.9	33.6	1.52
5750	53.2	38.1	1.40

Seconds to Plane **6.20**



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Dynasty Boats • P.O. Box 310 • Vinemont, AL 35179
(256) 739-4182 • www.polarboats.com

Outboard Manufactured By:

Yamaha Motor Corp., USA • OEM Division, Marine Group
1270 Chastain Road NW • Kennesaw, GA 30144
(800) 88-YAMAHA

Boat: Polar 2700 CC

Length	27' 4"
Beam	9' 6"
Dry Weight (published)	5,000 lbs.
Max HP	600
Fuel Capacity	200 gals.
Weight as Tested (approximate)	8,175 lbs.

Engine: F225TXR/LF225TXR

Horsepower	225
Fuel Induction	Electronic Fuel Injection
Displacement	204.6 cu. in.
Weight	583 lbs.
Gear Ratio	2.00
Mounting Height	#1
Propeller (Dia/Pitch)	15 x 21 SWSII
Propeller Part #	6D0-45972-00-00 6D1-45972-00-00

Test Conditions:

Number of People	2
Air Temperature	90° F
Water Temperature	85° F
Elevation	Sea Level
Wind Velocity	5-10 MPH

Comments:

Test weight includes 120 gallons of fuel, three batteries and safety and test equipment.

Note:

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