

Performance Bulletin

Test performed and certified by Yamaha application engineers

YPB#: **01141-SCT-Z**
TEST DATE: **2-16-01**



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Z200 TXRZ



SPECIFICATIONS

BOAT MODEL:	280 Sportfish
LENGTH:	28' 6"
BEAM:	9' 5"
WEIGHT:	4,100 LBS.
MAX H.P.:	500
TRANSOM HT.:	25"
FUEL CAPACITY:	208 GALS.
WEIGHT AS TESTED:	6,940 LBS.

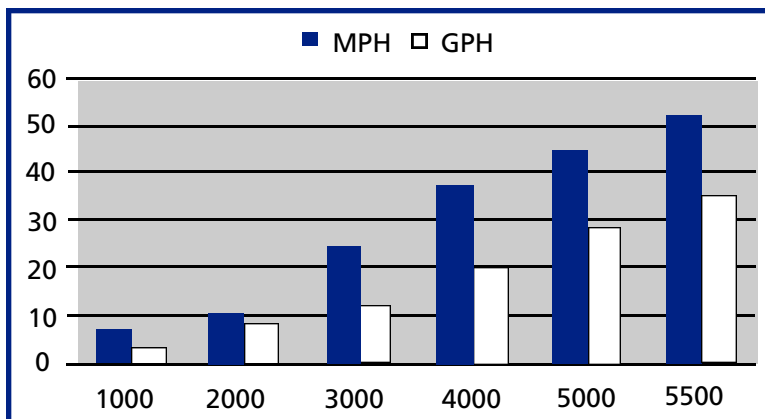
ENGINE:

MODEL:	Z200TXRZ/LZ200TXRZ
HORSEPOWER:	200
DISPLACEMENT:	158.4 CU. IN.
INDUCTION:	HPDI
WEIGHT:	475 LBS.
GEAR RATIO:	1.86
MOUNTING HEIGHT:	#2
PROPELLER (DIA/PITCH):	15 1/4" X 19" SWS
PROPELLER PART #:	6R4-45970-A0-00/ 6R1-45970-A0-00

TEST CONDITIONS:

NO. OF PEOPLE:	4
SECONDS TO PLANE:	3.98
AIR TEMP.:	76°
WATER TEMP.:	76°
ELEVATION:	Sea Level
WIND VELOCITY:	0-5 MPH
COMMENTS:	Tested with 1/3 tank of fuel, safety gear, tools, three group 24 batteries and optional aluminum T-top.

PERFORMANCE CURVE AND DATA



RPM	MPH	GPH	MPG	Db
1000	5.8	2.8	2.07	67
2000	9.5	7.7	1.23	74
3000	23.7	11.9	1.99	83
4000	36.6	19.6	1.87	88
5000	44.9	28.4	1.58	90
5500	51.8	35.3	1.47	92

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.

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