

SOUTHPORT BOATWORKS

Performance Bulletin

Boat Mfg

Southport Boat Works
2080 Enterprise Dr N.E
Leland, NC 28451

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www. Southport-Boatworks.com

Test Date 8/31/2007

Specifications

Boat Model	28Express
Length	28'6"
Beam	10'6"
Weight w/o engine	7400
Max Hp	700
Fuel Capacity	250
Weight as Tested	9453
Engine	
Model	F250TXRD / F250TXRD
Horsepower	250 hp @ 5500 rpm
Induction	E.F.I.
Displacement	204.6 ci
Weight	594
Gear Ratio	2.00
Mounting Height	2
Propeller (Dia x Pitch)	151/4X19 SWSII
Propeller Part #	

Performance Data

RPM	MPH	GPH	MPG
1000	6.4	2.6	2.49
1500	8.8	3.9	2.29
2000	10.8	5.8	1.87
2500	12.5	8.0	1.56
3000	15.5	10.8	1.44
3500	23.2	13.6	1.71
4000	32.2	16.6	1.95
4500	35.7	20.4	1.75
5000	39.2	25.6	1.53
5500	42.8	31.6	1.35
6000	48.6	41.2	1.18

Seconds to Plane 5.17
No. of People 2

Test Conditions

Air Temperature 92F
Water Temperature 87F
Elevation Sea-Level
Wind Velocity 5-10 MPH
Comments

Test weight includes 100 gal fuel, two people, optional A/C, three A/C batteries, two cranking batteries, and hard top