SUZUKI PERFORMANCE NOTEBOOK

Boat Brand: Alumacraft | **Test Location: Lake Washington, MN** | **Test Date: 8/17/2011**

Test Boat: Trophy 205 | **Boat Type: Alum Fishing** | **Test Motor: Suzuki DF175TX**

BOAT

2012 Alumacraft Trophy 205

Material	Aluminum
Length	20' 8"
Beam	98"
Weight	1915 lbs.
Maximum HP	225 HP
Fuel Capacity	45 Gal.
Transom Height	25"
Steering	SeaStar Hyd

ENGINE

Suzuki DF175TX Outboard

Engine Type	4-Stroke I-4
HP	175
Displacement	2.9 Liter
Operating Range	5500-6100 RPM
Weight	485 lbs
Lubrication	Wet Sump
Fuel Delivery	Multi-Point EFI
Ignition	Solid State

OTHER SPECS

Propeller

Material	Stainless Steel
Diameter/Pitch	14 5/8 X 21
Number of Blades	3

Mounting Height

Hole Position	2nd Hole Up
Jack Plate	N/A

PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE	DB
IDLE	3.0	0.30	10.00	405	n/a
1000	4.4	0.50	8.80	356	n/a
1500	6.1	1.10	5.55	225	n/a
2000	7.6	1.60	4.75	192	n/a
2500	10.2	2.60	3.92	159	n/a
3000	17.4	3.20	5.44	220	n/a
3500	23.0	4.20	5.48	222	n/a
4000	27.5	5.30	5.19	210	n/a
4500	32.0	7.30	4.38	178	n/a
5000	36.5	9.40	3.88	157	n/a
5500	40.6	12.40	3.27	133	n/a
6000	45.5	15.50	2.94	119	n/a
6200	47.5	16.10	2.95	119	n/a

Results may vary. Range based on 90% fuel capacity.

TEST CONDITIONS

Water Conditions	Light Chop
Wind Velocity	Light Breeze
Air Temperature	72 degrees
Fuel Load	25 gallons
Weight Onboard	2 persons
	Full Safety Gear

PERFORMANCE SUMMARY

Top Speed	47.5
0-30 Acceleration	4.5 seconds
Optimum Crusing Range	222 Miles @ 3500
Best Crusing Fuel Efficiency	5.48 MPG @ 3500 RPM

FOR MORE INFORMATION, CONTACT:

Alumacraft
315 W. St. Julien St.
St. Peter, MN 56082
(877) 930-9222

Suzuki Marine

www.suzuki.com

SUZUKI MARINE