

SUZUKI PERFORMANCE NOTEBOOK

Hartsville, SC

Suzuki Marine

Test Date: 8-5-21

Test Boat: Stingray Boats

Boat Type: Center Console

Test Motor: Suzuki DF300APX



BOAT	ENGINE	OTHER SPECS
------	--------	-------------

<p>273 CC</p> <p>Material: Fiberglass Length: 27' 11" Beam: 8' 6" Weight: 6796 lb.s Maximum HP: 600 Fuel Capacity: 175 gallons Transom Height: 25" Steering: Hydraulic</p>	<p>Twin Suzuki DF300APX</p> <p>Engine Type: 4-Stroke V6 HP: 300 Displacement: 245.8 cu. In. Operating Range: 5700-6300 Weight: 639 lb.s Lubrication: Wet Sump Fuel Delivery: Multi-Point EFI Ignition: Solid State</p>	<p>Propeller</p> <p>Material: Stainless Diameter/Pitch: 16 X 23 Number of Blades: 3</p> <p>Mounting Height</p> <p>Hole Position: #3 Hole Up Jack Plate: N/A</p>
--	--	--

PERFORMANCE DATA	TEST CONDITIONS
------------------	-----------------

RPM	MPH	GPH	MPG	RANGE	
IDLE	4.4	1.3	3.31	521	Water Conditions: Calm Wind Velocity: 5-10mph Air Temperature: 77 Fuel Load: 90 gal. Weight Onboard: 2 person Full Safety Gear
1000	6.5	2.3	2.88	454	
1500	8.9	4.6	1.94	305	
2000	12.2	6.1	2.00	315	
2500	20.5	9.6	2.14	337	
3000	28.9	12.7	2.27	358	
3500	36.7	16.1	2.28	359	
4000	42.8	19.9	2.14	338	
4500	47.1	27.1	1.73	273	
5000	52.9	33.6	1.58	248	
5500	58.0	44.9	1.29	203	
6000	60.6	50.6	1.20	189	

PERFORMANCE SUMMARY	
---------------------	--

Top Speed	60.6 mph
0-30 Acceleration	6.22 seconds
Optimum Cruising Range	@ 3500 RPM 359 Miles
Best Cruising	@ 3500 RPM
Fuel Efficiency	2.28 MPG

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

FOR MORE INFORMATION, CONTACT:

Stingray Boats
 Hartsville, SC
www.stingrayboats.com
 (843)383-4507

Suzuki Marine
www.suzuki.com

