

SUZUKI PERFORMANCE NOTEBOOK

TABLE ROCK LAKE, MO TEST NO: 2005-057 TEST DATE: 05 / 10 / 05
 TEST BOAT: Triton 197 Magnum DC TEST MOTOR: Suzuki DF150



BOAT		ENGINE		OTHER SPECS	
2005 TRITON 197 MAGNUM DC		SUZUKI DF150 I-4 OUTBOARD		PROPELLER	
Material	Aluminum	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	19' 4"	HP	150 HP	Diameter/Pitch	14.75 x 23
Beam	7' 6.5"	Displacement	175 cu.in.	Number of Blades	3
Weight	1430 Lbs.	Operating Range	5000 – 6000 RPM	MOUNTING HEIGHT	
Maximum HP	200 HP	Weight	465 Lbs. (Long)	Jack Plate	Yes – 3-7/8" up
Fuel Capacity	44 Gallons	Lubrication	Wet Sump	Set Back	6"
Transom Height	22"	Fuel Delivery	Multipoint EFI		
Steering	Hydraulic	Ignition	Solid State		
PERFORMANCE DATA					
RPM	MPH	GPH	MPG	RANGE	dB
IDLE	2.9	0.20	14.50	574	51
1000	4.6	0.50	9.10	360	61
1500	6.1	1.25	4.88	193	67
2000	7.6	2.20	3.45	137	69
2500	13.0	3.00	4.32	171	77
3000	22.5	4.25	5.28	209	78
3500	27.9	5.25	5.31	210	80
4000	33.4	6.00	5.56	220	83
4500	38.7	7.75	4.99	198	87
5000	44.3	10.15	4.36	173	89
5500	50.2	11.80	4.25	168	94
5800	53.6	13.45	3.96	157	94
Results may vary.					
Range (Miles) Based on 90% Fuel Capacity					
TEST CONDITIONS					
Water Conditions	Light Chop				
Wind Velocity	2 to 4 MPH				
Air Temperature	86° F				
Fuel Load	32 Gallons				
Weight Onboard	2 Persons 50 lb. Gear				
PERFORMANCE SUMMARY					
Top Speed	53.6 MPH				
Time to Plane	4.67 seconds				
Acceleration	0 to 30 MPH in 6.98 sec.				
Optimum Cruising Range	220 Miles @ 4000 RPM				
Best Fuel Efficiency	5.56 MPG @ 4000 RPM				

FOR MORE INFORMATION, CONTACT:

TRITON BOATS
www.tritonboats.com

SUZUKI MARINE
 Phone: (800) 247-4704
www.suzuki.com

