



Boat Information & Test Data



Boat Mfg	SeaArk Boats		
Model	RX 180 SC		
Material	Aluminum		
Length	18'		
Beam/Width	6'10"		
Weight	750lbs.		
Max HP	90 Hp		
Fuel Capacity	18 GAL.		
Transom Height	20"		
Steering	Cable		
Jack Plate	N/A		
Additional options			
Additional options			
0 to (15) (20) (25) MPH	6.09	5.94	6.19
Average-Second's	6.07		

Date	9/2
Location	Table Rock
Lake/River/Coastal	La
Conditions	Light
Wind	5 - 10
Temperature	81 De
Fuel Load	18 (
Boat Load	2 adul
	all safe
Engine Model	DF9
Prop type (3 or 4 blade)	3 Bl
Diameter/Pitch	14"
Material (AL or SS)	S
Engine Height	2nd

Pass 1		
RPM	MPH	GPH
Idle	3.1	0.2
1000	4.4	0.4
1500	6.4	0.7
2000	8.2	0.9
2500	14.0	1.4
3000	20.3	1.8
3500	25.7	2.5
4000	30.0	3.1
4500	34.1	3.8
5000	37.7	5.6
5500	41.3	7.7
6000	43.2	8.7

Average	
MPH	GPH
3.1	0.2
4.5	0.4
6.4	0.7
8.3	0.9
14.5	1.4
20.7	1.8
25.9	2.5
30.2	3.1
34.4	4.1
37.9	5.7
41.3	6.3
43.4	8.7

Pass 2	
RPM	MPH
Idle	3.1
1000	4.6
1500	6.3
2000	8.4
2500	14.9
3000	21.0
3500	26.0
4000	30.3
4500	34.6
5000	38.0
5500	41.2
6000	43.6

8/22
Lake, MO.
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GPH
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0.3
0.6
0.9
1.3
1.8
2.4
3.0
4.4
5.7
4.8
8.6
