

# VENTURE 14

## PERFORMANCE REPORT

### SPECIFICATIONS

Boat Model	Venture 14
LOA	14'
Beam	6'5"
Dry Weight	655 LBS
Weight as Tested	1035 LBS
Max Motor	70 HP
Max Persons	8
Fuel Capacity	17G
Water Capacity	8G

### MOTOR

Motor Tested	Yamaha F70LA (Single)
Engine Height	#2 Hole Position
Anti-Vent. Plate	Even With Bottom
Propeller	13 1/2 x 15 Aluminum

### PERFORMANCE DATA

Seconds to Plane:	3.5
Seconds to 20 MPH:	5
Max Speed MPH	37.5



### TEST CONDITIONS

Number of People	2
Temperature Air/Water	80 F / 75 F
Elevation	0'
Wind	0-5 MPH
Water	Salt/Calm

RPM	*13 1/2 x 15			Est Range Miles
	MPH	GPH	MPG	
1000	3.8	0.3	12.7	215
1500	5.3	0.6	8.8	150
2000	6	0.9	6.7	113
2500	7	1.4	5.0	85
3000	14	1.8	7.8	132
<b>3500</b>	<b>18</b>	<b>2</b>	<b>9.0</b>	<b>153</b>
<b>4000</b>	21	2.4	8.8	149
4500	24	3.4	7.1	120
5000	28	3.8	7.4	125
5500	31	5.1	6.1	103
5800	na	na	na	na
6000	35	5.9	5.9	101
6200	37	6.1	6.1	103

13 1/4 x 17			Est Range Miles
MPH	GPH	MPG	
4	0.3	13.3	227
5.1	0.6	8.5	145
6.2	0.9	6.9	117
8.5	1.4	6.1	103
15.5	1.8	8.6	146
19.2	2	9.6	163
<b>24</b>	<b>2.4</b>	<b>10.0</b>	<b>170</b>
27.5	3.4	8.1	138
31	3.8	8.2	139
34.5	5.1	6.8	115
37.2	5.8	6.4	109
na	na	na	na
na	na	na	na

### COMMENTS

Test weight includes 1/2 tank of fuel, one battery, safety and test equipment, 5 seat console base, ski pole, ladder, rod holders, fresh water shower, stereo, 9" Simrad installed, VHF radio.



VENTURE 14  
 PLANING PERFORMANCE  
 YAMAHA F70 / HONDA BF60

Console	Pedestal
Wet Weight Est.	925 LBS
Engine Height	#2 Hole Position
Temp. (Air/Water) Est.	70 F / 70 F
Elevation	1770'
Water	Fresh/Calm



Venture 14	Yamaha F70LA LS (253Lbs) - 17P Prop	
Passengers	Seconds to Plane	Max Speed MPH
1	4	38 - 39
2	na	na
3	5	na
4	6	na
5	7	na
6 (1340Lbs)	9 - 10	na

Honda BF60 LS (239Lbs) - 15P Prop	
Seconds to Plane	Max Speed MPH
5	40
8	35
6 - 7	33
8 - 9	30
14	27
30 - 35	25

**NOTICE**

The data and results in this report will vary with conditions and are intended as a reference only. Performance is likely to vary depending on various factors such as but not limited to water conditions, rigging or loading. Walker Bay can not guarantee that your boat will perform the same. Information in this report is subject to change without notice. Always drive safely and take care of your passengers and others on or in the water.