HONDA MARINE

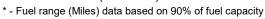
Performance Report





Performance Data						
RPM	MPH	GPH	MPG	RANGE*		
850	2.2	0.2	11.6	62.50		
1000	3.0	0.3	11.8	63.47		
1500	4.3	0.4	10.8	58.14		
2000	5.4	0.6	9.5	51.14		
2500	6.6	0.8	8.3	44.77		
3000	8.1	1.1	7.4	40.06		
3500	11.5	1.4	8.1	43.87		
4000	15.0	1.7	9.1	49.16		
4500	18.5	1.9	9.8	52.92		
5000	21.2	2.3	9.2	49.64		
5500	24.1	2.7	9.0	48.45		
5952	26.4	3.8	7.0	37.67		

Acceleration (0-20 MPH) - 6.3 Seconds





Engine Honda BF40D				
Engine Type:	Inline 3 Cylinder			
Horsepower:	40			
Displacement:	808 cc			
Operating Range:	5000-6000			
Weight:	216			
Gear Ratio:	2.08:1			
Control Type:	Mechanical			



Starcraft Marine

68143 Clunette St New Paris, IN 46553 574-831-2103 www.starcraftmarine.com

2023 Patriot 16 SC

Material:	Aluminum
Length:	16'4"
Beam:	78"
Weight w/o Engine:	685 lbs.
Max HP:	40
Fuel Capacity in Gallons:	6
Transom Height:	20"
Steering:	Cable
Jack Plate:	No
Mounting Hole:	#2

Test Conditions				
Elevation (ft):	850			
Wind Velocity (mph):	10 MPH			
Air Temperature (°F):	73			
Water Conditions:	Light chop			
Fuel Load in Gallons:	6			
Number of	2 People			
People:				
Test Date	5/15/2024			
Propeller				

Propeller				
Solas Honda				
Material:	Aluminum			
Diameter/Pitch:	11 ¾ x 10			
No. of Blades:	4			
Part Number:	58134-ZV5-010AH			
Prop Vent Hole:	NA			

Data presented should be used as a guide. Actual results may vary due to changes in weather, water conditions, elevation and load. Honda reserves the right to change the specifications on this report or it's engines without notice

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