

# Boat Performance Bulletin



Test Date August 8, 2024	Performance Summary					
	Max Performance		Cruise Performance		Acceleration 0 - 20mph	
	47 mph	5730 rpm	27 mph	3500 rpm	3.8 seconds	
	13.7 gph	3.4 mpg	4.7 gph	5.7 mpg	Acceleration 0 - 30mph	
29 °C					6.1 seconds	
Engine(s)		Propeller / Impeller		Boat		
Wind Speed 4mph SW	Number of Engines 1	Engine Type Outboard	Name Black Diamond	Boat Brand Kingfisher	Boat Model 2025 Falcon	
Elevation 1,138 ft	Engine Make Mercury	Engine Model Fourstroke	Pitch 19	Boat Type Aluminum/Deep V	Boat Material Aluminum	
Sea State Slight Chop	Horsepower 150	Cylinders 4	Number of Blades 3	Length 20' 6"	Beam 92"	
Load Light	Drive Model / Type Standard			Fuel Capacity (L) 144	Stock Number 11144	
	Gear Ratio 1.92:1					

