

# Boat Performance Bulletin



Test Date June 9, 2022	Performance Summary						
	Max Performance		Cruise Performance		Acceleration 0 - 20mph		
	51.9 mph	5500 rpm	36.1 mph	4000 rpm	7.3 seconds		
	46.1 gph	1.1 mpg	21 gph	1.7 mpg	Acceleration 0 - 30mph		
10.1 seconds							
Test Location Wabamun Lake, AB							
Air Temperature 15 °C							
Wind Speed 6mph SW	Engine(s)		Propeller / Impeller		Boat		
	Number of Engines	2	Name	Energia ECO		Boat Brand	Kingfisher
	Engine Type	Outboard	Material	Stainless		Boat Model	3025 GFX
Elevation 2,385 ft	Engine Make	Mercury	Pitch	19		Boat Type	Aluminum/Deep V
	Engine Model	Verado	Number of Blades	3		Boat Material	Aluminum
Sea State Calm	Horsepower	300				Length	30'
	Cylinders	8				Beam	9' 6"
Load <b>Heavy</b>	Drive Model / Type	5.44"				Fuel Capacity (L)	757
	Gear Ratio	1.85 : 1				Stock Number	9394

## Performance

RPM Range	Speed (mph)	Fuel Consumption (gph)	Fuel Economy (mpg)	Range (miles)
1000	6.0	3.0	2.0	400
2000	9.1	7.8	1.2	233
3000	17.7	13.4	1.3	264
3500	30.7	17.1	1.8	359
4000	36.1	21.0	1.7	344
4500	41.2	25.5	1.6	323
5000	46.2	37.0	1.2	250
5500	51.9	46.1	1.1	225

