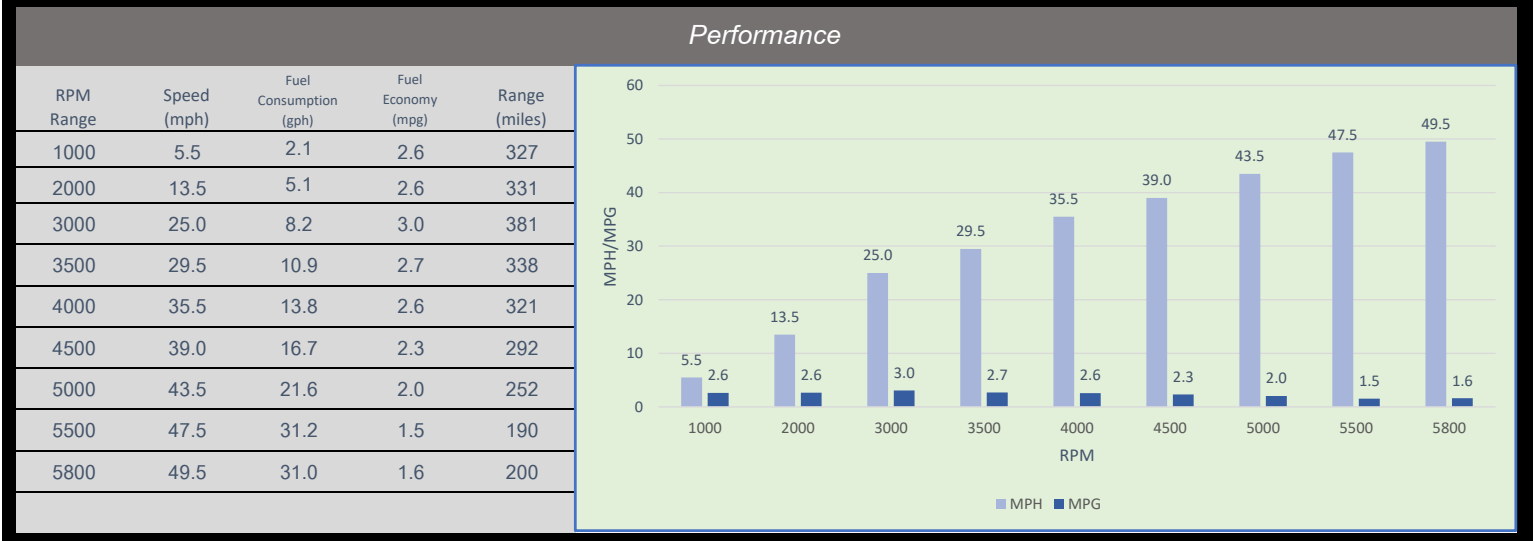


Boat Performance Bulletin



Test Date October 22, 2024	Performance Summary						
	Max Performance		Cruise Performance		Acceleration 0 - 20mph		
	49.5 mph	5800 rpm	35.5 mph	4000 rpm	3.3 seconds		
	31 gph	1.6 mpg	13.8 gph	2.6 mpg	Acceleration 0 - 30mph 4.4 seconds		
Test Location Shuswap Lake, BC	Engine(s)		Propeller / Impeller		Boat		
Air Temperature 8 °C	Number of Engines	2	Name	Enertia ECO		Boat Brand	Kingfisher
Wind Speed 2mph SSW	Engine Type	Outboard	Material	Stainless		Boat Model	2825 CXP
Elevation 1,138 ft	Engine Make	Mercury	Pitch	17		Boat Type	Aluminum/Deep V
Sea State Calm	Engine Model	Fourstroke	Number of Blades	3		Boat Material	Aluminum
Load Light	Horsepower	175				Length	29'
	Cylinders	6				Beam	102"
	Drive Model / Type	4.8"				Fuel Capacity (L)	473
	Gear Ratio	1.85:1				Stock Number	10241



Boat Performance Bulletin



Test Date June 2, 2024	Performance Summary						
	Max Performance		Cruise Performance		Acceleration 0 - 20mph		
	45 mph	5750 rpm	31.6 mph	4000 rpm	3.7 seconds		
	25.7 gph	1.8 mpg	12.4 gph	2.5 mpg	Acceleration 0 - 30mph		
Test Location Wabamun Lake, AB					6.5 seconds		
Air Temperature 18 °C	Engine(s)		Propeller / Impeller		Boat		
Wind Speed 7mph NW	Number of Engines	2	Name	Enertia		Boat Brand	Kingfisher
Elevation 2,385 ft	Engine Type	Outboard	Material	Stainless		Boat Model	2825 CXP
Sea State Calm	Engine Make	Mercury	Pitch	17		Boat Type	Aluminum/Deep V
Load Light	Engine Model	Fourstroke	Number of Blades	3		Boat Material	Aluminum
	Horsepower	150				Length	29'
	Cylinders	4				Beam	102"
	Drive Model / Type	Standard				Fuel Capacity (L)	473
	Gear Ratio	1.92:1				Stock Number	9865

Performance

RPM Range	Speed (mph)	Fuel Consumption (gph)	Fuel Economy (mpg)	Range (miles)
1000	5.6	2.0	2.8	350
2000	9.3	4.7	2.0	247
3000	21.0	7.9	2.7	332
3500	27.4	10.1	2.7	339
4000	31.6	12.4	2.5	318
4500	36.5	16.3	2.2	280
5000	40.5	19.9	2.0	254
5500	43.6	23.5	1.9	232
5750	45.0	25.7	1.8	219

