

# Boat Performance Bulletin



Test Date July 5, 2022  Test Location Shuswap Lake, BC  Air Temperature 20 °C  Wind Speed 6mph N  Elevation 1,138 ft  Sea State Moderate Chop  Load Light	Performance Summary					
	Max Performance		Cruise Performance		Acceleration 0 - 20mph	
	47.9 mph	5800 rpm	33 mph	4000 rpm	5.5 seconds	
	33 gph	1.5 mpg	14.2 gph	2.3 mpg	Acceleration 0 - 30mph 7.7 seconds	
Engine(s)		Propeller / Impeller		Boat		
Number of Engines	2	Name	Enertia	Boat Brand	Kingfisher	
Engine Type	Outboard	Material	Stainless	Boat Model	3025 Destination	
Engine Make	Mercury	Pitch	17	Boat Type	Aluminum/Deep V	
Engine Model	Fourstroke	Number of Blades	3	Boat Material	Aluminum	
Horsepower	200			Length	30' 5"	
Cylinders	6			Beam	114"	
Drive Model / Type	4.8"			Fuel Capacity (L)	606	
Gear Ratio	1.85:1			Stock Number	9242	

## Performance

RPM Range	Speed (mph)	Fuel Consumption (gph)	Fuel Economy (mpg)	Range (miles)
1000	5.5	1.9	2.9	463
2000	9.5	5.0	1.9	304
3000	20.0	9.0	2.2	356
3500	27.0	11.7	2.3	369
4000	33.0	14.2	2.3	372
4500	38.0	18.0	2.1	338
5000	42.5	22.3	1.9	305
5500	47.0	31.0	1.5	243
5800	47.9	33.0	1.5	232

