

Boat Performance Bulletin



Test Date	Performance Summary					
May 30, 2025	Max Performance		Cruise Performance		Acceleration 0 - 20mph	
Test Location	27 mph	5300 rpm	25.5 mph	5000 rpm	6.1 seconds	
Shuswap Lake, BC	8.2 gph	3.3 mpg	3.6 gph	3.6 mpg	Acceleration 0 - 30mph	
Air Temperature					n/a	
24 °C	Engine(s)		Propeller / Impeller		Boat	
Wind Speed	Number of Engines	1	Name	O/B Jet	Boat Brand	Coyote
8mph SW	Engine Type	Outboard Jet	Material	Stainless	Boat Model	165 Otter
Elevation	Engine Make	Mercury	Pitch	n/a	Boat Type	Aluminum O/B Jet Tunnel
1,138 ft	Engine Model	Fourstroke	Number of Blades	n/a	Boat Material	Aluminum
Sea State	Horsepower	65			Length	16' 10"
Slight Chop	Cylinders	4			Beam	72"
Load	Drive Model / Type	Outboard Jet			Fuel Capacity (L)	80
Light	Gear Ratio	Direct Drive			Stock Number	11614

Performance				
RPM Range	Speed (mph)	Fuel Consumption (gph)	Fuel Economy (mpg)	Range (miles)
1000	2.5	0.5	5.0	106
2000	4.0	1.2	3.3	70
3000	5.5	2.0	2.8	58
3500	6.6	2.9	2.3	48
4000	9.5	4.3	2.2	47
4500	22.0	5.6	3.9	83
5000	25.5	7.0	3.6	77
5300	27.0	8.2	3.3	70

RPM	MPH	MPG
1000	2.5	5.0
2000	4.0	3.3
3000	5.5	2.8
3500	6.6	2.3
4000	9.5	2.2
4500	22.0	3.9
5000	25.5	3.6
5300	27.0	3.3