

# Boat Performance Bulletin



Test Date August 9, 2022	Performance Summary					
	Max Performance		Cruise Performance		Acceleration 0 - 20mph	
	48.5 mph	4150 rpm	33 mph	3000 rpm	4 seconds	
	25.8 gph	1.9 mpg	7.1 gph	4.6 mpg	Acceleration 0 - 30mph 6.3 seconds	
Test Location Shuswap Lake, BC	Engine(s)		Propeller / Impeller		Boat	
Air Temperature 31 °C	Number of Engines	1	Name	American Turbine	Boat Brand	Coyote
Wind Speed Calm	Engine Type	Inboard Jet	Material	Stainless	Boat Model	180 Predator
Elevation 1,138 ft	Engine Make	Indmar	Pitch	A	Boat Type	Aluminum Inboard Jet
Sea State Calm	Engine Model	2.3L Eco-Boost	Number of Blades	n/a	Boat Material	Aluminum
Load Light	Horsepower	310			Length	19'
	Cylinders	4			Beam	92"
	Drive Model / Type	American Turbine SD309			Fuel Capacity (L)	151
	Gear Ratio	Direct Drive			Stock Number	9260

## Performance

RPM Range	Speed (mph)	Fuel Consumption (gph)	Fuel Economy (mpg)	Range (miles)
1000	4.5	0.8	5.6	224
2000	7.5	2.4	3.1	125
3000	33.0	7.1	4.6	185
3500	39.5	12.4	3.2	127
4000	46.5	22.7	2.0	82
4150	48.5	25.8	1.9	75

