



190 Predator (6.2L Merc) - Boat Performance Bulletin

Test Date	Performance Summary					
July 28, 2022	Max Performance		Cruise Performance		Acceleration 0 - 20mph	
Test Location	50.0 mph	3950 rpm	36.0 mph	3000 rpm	4.8 seconds	
Shuswap Lake, BC	21.9 gph	2.3 mpg	9.0 gph	4.0 mpg	Acceleration 0 - 30mph	
Air Temperature					5.6 seconds	
21 °C	Engine(s)		Propeller / Impeller		Boat	
Wind Speed	Number of Engines 1		Name American Turbine		Boat Brand Coyote	
Calm	Engine Type Inboard Jet		Material Stainless		Boat Model 190 Predator	
Elevation	Engine Make Mercury		Pitch High Helix A		Boat Type Aluminum Inboard Jet	
1,138 ft	Engine Model Fourstroke		Number of Blades n/a		Boat Material Aluminum	
Sea State	Horsepower 370				Length 20' 9"	
Calm	Cylinders 8				Beam 89"	
Load	Drive Model / Type American Turbine SD309				Fuel Capacity (L) 240	
Light	Gear Ratio Direct Drive				Stock Number 9359	

Performance					
RPM Range	Speed (mph)	Fuel Consumption (gph)	Fuel Economy (mpg)	Range (miles)	
1000	4.5	1.6	2.8	178	
2000	7.0	3.8	1.8	117	
3000	36.0	9.0	4.0	254	
3500	44.5	14.4	3.1	196	
3950	50.0	21.9	2.3	145	