

Boat Performance Bulletin



Test Date	Performance Summary					
July 4, 2025	Max Performance		Cruise Performance		Acceleration 0 - 20mph	
Test Location	47 mph	4050 rpm	30.5 mph	3000 rpm	5.3 seconds	
Shuswap Lake, BC	23.7 gph	2 mpg	8.2 gph	3.7 mpg	Acceleration 0 - 30mph	
Air Temperature					7.4 seconds	
24 °C	Engine(s)		Propeller / Impeller		Boat	
Wind Speed	Number of Engines	1	Name	American Turbine	Boat Brand	Kingfisher
3mph NE	Engine Type	Inboard Jet	Material	Stainless	Boat Model	2175 XS
Elevation	Engine Make	Mercury	Pitch	High Helix A	Boat Type	Aluminum Inboard Jet
1,138 ft	Engine Model	Mercuriser 6.2L	Number of Blades	n/a	Boat Material	Aluminum
Sea State	Horsepower	370			Length	22' 5"
Calm	Cylinders	8			Beam	93"
Load	Drive Model / Type	American Turbine SD309			Fuel Capacity (L)	170
Light	Gear Ratio	Direct Drive			Stock Number	11721



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Test Date	Performance Summary					
July 4, 2024	Max Performance		Cruise Performance		Acceleration 0 - 20mph	
Test Location	48.5 mph	4230 rpm	30 mph	3000 rpm	3.4 seconds	
Shuswap Lake, BC	27 gph	1.8 mpg	6.8 gph	4.4 mpg	Acceleration 0 - 30mph	
Air Temperature					5.7 seconds	
24 °C	Engine(s)		Propeller / Impeller		Boat	
Wind Speed	Number of Engines 1		Name American Turbine		Boat Brand Kingfisher	
4mph N	Engine Type Inboard Jet		Material Stainless		Boat Model 2175 XS	
Elevation	Engine Make Indmar		Pitch A		Boat Type Aluminum Inboard Jet	
1,138 ft	Engine Model 2.3L Eco-Boost		Number of Blades n/a		Boat Material Aluminum	
Sea State	Horsepower 310				Length 22' 5"	
Calm	Cylinders 4				Beam 93"	
Load	Drive Model / Type American Turbine SD309				Fuel Capacity (L) 170	
Light	Gear Ratio Direct Drive				Stock Number 10908	
Performance						
RPM Range	Speed (mph)	Fuel Consumption (gph)	Fuel Economy (mpg)	Range (miles)		
1000	4.5	0.8	5.6	253		
2000	7.5	2.5	3.0	135		
3000	30.0	6.8	4.4	198		
3500	39.0	12.6	3.1	139		
4000	45.5	22.2	2.0	92		
4230	48.5	27.0	1.8	81		