

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

33 mph/5652 rpm

Acceleration

0 - 20 mph (seconds)

4.9

Acceleration

0 - 30 mph (seconds)

7.8



Test Date

June 20, 2023

Air Temperature (°F)

90

Elevation (ft)

1276

Sea State

Calm

Wind Velocity Range (mph)

7

Fresh/Salt Water

Freshwater

ENGINE

Number of Engines	1
Engine	FourStroke
Horsepower	60
Cylinders	4
Drive or gear model and ratio	Standard 1.83
Engine Length (in)	20

PROPELLER

Mercury Name	Spitfire
Material	Aluminum
Pitch	14
Number of Blades	4

BOAT

Boat Brand	Crestliner
Boat Model	179 XFC
Boat Type	Aluminum/Deep V
Boat Material	Aluminum
Length (ft)	17.8
Beam (ft)	7.5
Fuel Tank Capacity (gal)	21
Steering Type	Cable
Dry Boat Weight (lbs)	1,240

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
1000	3.5	0.4	8.9	187
1500	4.6	0.4	10.3	215
2000	5.3	0.7	7.3	153
2500	6	1.5	3.9	81
3000	9.4	1.8	5.2	108
3500	18.4	1.9	9.6	201
4000	21.5	2.9	7.5	157
4500	25.3	3.5	7.3	153
5000	31.8	3.5	9	188
5500	32.9	4.6	7.1	148

