BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
53.5 mph/5922 rpm

Acceleration
0 - 20 mph (seconds)
5.23

Acceleration
0 - 30 mph (seconds)
7.84



Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)
October 8, 2024	75	Calm	5

ENGINE

Number of Engines	2
Engine	FourStroke
Horsepower	225
Cylinders	6
Drive or gear model and ratio	Standard 1.85
Engine Height (in)	0.5, 0.5
Engine Setback (in)	19.7, 19.7
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Enertia ECO
Material	Stainless Steel
Pitch	18.0, 18.0
Number of Blades	3

BOAT

Boat Brand	Nimbus
Boat Model	T9
Boat Type	Cruiser/Walkaround
Boat Material	Fiberglass
Length (ft)	30
Beam (ft)	9.8
Fuel Tank Capacity (gal)	103
Steering Type	Hydraulic Steering
Dry Boat Weight (lbs)	6,173

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3	1.2	2.5	256
1000	4.3	2.1	2.1	212
1500	7.8	3.4	2.3	239
2000	10.3	5.6	1.8	188
2500	17.2	7.4	2.3	238
3000	24.6	9.7	2.5	260
3500	31.1	13.2	2.4	243
4000	36.2	16.7	2.2	222
4500	41.5	20	2.1	213
5000	46.9	27.1	1.7	178
5500	51.1	33.8	1.5	155
6000	53.3	38.2	1.4	143

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