BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
51.1 mph/6440 rpm

Acceleration
0 - 20 mph (seconds)
5.16

Acceleration
0 - 30 mph (seconds)
8.01

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)
October 9, 2024	73	Choppy	20

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	2.3
Engine Setback (in)	16.3
Engine Length (in)	30

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	19
Number of Blades	4

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	0.9	3.4	353
1000	5	1.4	3.6	370
1500	7.2	2.3	3.1	318
2000	8.8	4.1	2.2	222
2500	11.3	5	2.3	232
3000	16.6	6.4	2.6	265
3500	23.4	9.3	2.5	258
4000	30.2	10.8	2.8	287
4500	35.2	13.3	2.6	271
5000	40	18.8	2.1	219
5500	43.4	23.9	1.8	186
6000	47.6	27	1.8	181

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