BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
55.9 mph/6364 rpm

Acceleration
0 - 20 mph (seconds)
5.84

Acceleration
0 - 30 mph (seconds)
9.67

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)
October 8, 2024	65	Calm	5

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	HD Straight 2.08
Engine Height (in)	1.3, 1.3
Engine Setback (in)	22.5, 22.5
Engine Length (in)	30, 30

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	21.0, 21.0
Number of Blades	4

BOAT

Boat Brand	Nimbus
Boat Model	T11
Boat Type	Cruiser/Walkaround
Boat Material	Fiberglass
Length (ft)	40.6
Beam (ft)	11.8
Fuel Tank Capacity (gal)	230
Steering Type	Steer-by-Wire
Dry Boat Weight (lbs)	16,145

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	4.2	2	2.1	479
1000	6	2.9	2	470
1500	8.5	5.1	1.7	382
2000	10.3	8.8	1.2	270
2500	13.1	10.9	1.2	278
3000	15.8	16.1	1	224
3500	21.4	19.6	1.1	250
4000	28.9	23.9	1.2	277
4500	36.9	30.8	1.2	275
5000	41.2	39.7	1	238
5500	46.8	51.2	0.9	210
6000	51.2	61.1	0.8	192

