BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
55.7 mph/6410 rpm

Acceleration
0 - 20 mph (seconds)
7.28

Acceleration
0 - 30 mph (seconds)
11.66

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)
October 9, 2024	68	Calm	5

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 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	C11
Boat Type	Cruiser/Walkaround
Boat Material	Fiberglass
Length (ft)	40.7
Beam (ft)	11.4
Fuel Tank Capacity (gal)	224
Steering Type	Joystick
Dry Boat Weight (lbs)	14,550

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.4	1.9	1.9	414
1000	6	2.8	2.1	481
1500	8.4	5.1	1.6	369
2000	10.2	8.7	1.2	263
2500	12.1	11.6	1	233
3000	15	16.8	0.9	199
3500	20.7	20.3	1	227
4000	30.6	25.4	1.2	269
4500	36.4	30.9	1.2	264
5000	41.9	42.7	1	219
5500	47.1	54.6	0.9	193
6000	52.3	61	0.9	191
6500	55.6	70.2	0.8	177

