BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
60.7 mph/6422 rpm

Acceleration
0 - 20 mph (seconds)
3.99

Acceleration
0 - 30 mph (seconds)
5.91

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
February 6, 2023	74	75	Choppy	10	Freshwater

ENGINE

Number of Engines	3
Engine	Verado
Horsepower	350
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	4.5, 5.8, 4.5
Engine Setback (in)	22.3, 24.3, 22.3
Engine Length (in)	30, 35, 30

PROPELLER

Mercury Name	Aftermarket
Material	Stainless Steel
Pitch	22.0, 23.0, 22.0
Number of Blades	4

BOAT

Boat Brand	Formula
Boat Model	350 CBR
Boat Type	Cruiser/Walkaround
Boat Material	Fiberglass
Length (ft)	35
Beam (ft)	10.9
Fuel Tank Capacity (gal)	162
Steering Type	Joystick
Dry Boat Weight (lbs)	14,975

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.5	2.7	1.3	208
1000	6.7	5.1	1.3	213
1500	9.3	9	1	166
2000	10.7	15.4	0.7	111
2500	12.2	18.3	0.7	108
3000	17.4	22.6	0.8	125
3500	30.8	28.7	1.1	173
4000	36.5	35.5	1	166
4500	42.4	42.9	1	159
5000	47	48.6	1	156
5500	52.7	70.9	0.7	120
6000	57.7	80.7	0.7	115

