BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
61.2 mph/6350 rpm

Acceleration
0 - 20 mph (seconds)
5.1

Acceleration
0 - 30 mph (seconds)
7.9

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
July 12, 2019	85	Slight	6	Saltwater

ENGINE

Number of Engines	3
Engine	Verado
Horsepower	350
Cylinders	6
Drive or gear model and ratio	HD Camber 1.75
Engine Length (in)	20, 20, 20

PROPELLER

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

BOAT

Boat Brand	Chris Craft
Boat Model	Catalina 34
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	34
Beam (ft)	10.8
Fuel Tank Capacity (gal)	322
Steering Type	Joystick
Dry Boat Weight (lbs)	12,500

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	4.2	2	2.1	679
1000	6.5	3.9	1.7	534
1500	8.9	6	1.5	479
2000	10.1	9.5	1.1	343
2500	14.5	15.8	0.9	297
3000	24.2	20.9	1.2	374
3500	31.6	24	1.3	424
4000	37.7	30.5	1.2	399
4500	43.3	37.7	1.2	371
5000	48.5	46.8	1	333
5500	53.1	57.8	0.9	296
6000	59.3	75	0.8	255
6350	61.2	92.3	0.7	214

