BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
59.1 mph/6800 rpm

Acceleration
0 - 20 mph (seconds)
4.8

Acceleration
0 - 30 mph (seconds)
7.5

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
July 16, 2019	84	Slight	7	Saltwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	HD Camber 1.75
Engine Length (in)	20, 20

PROPELLER

Mercury Name	Revolution 4
Material	Stainless Steel
Pitch	17, 17
Number of Blades	4

BOAT

Boat Brand	Chris Craft
Boat Model	Catalina 30
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	30.5
Beam (ft)	10.2
Fuel Tank Capacity (gal)	198
Steering Type	Joystick
Dry Boat Weight (lbs)	8,700

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.9	1.6	2.5	485
1000	5.8	2.7	2.2	432
1500	8.1	4.1	2	390
2000	9.5	6.4	1.5	293
2500	10.2	9.9	1	203
3000	17.9	13.8	1.3	257
3500	26.5	16	1.7	327
4000	32.8	19.8	1.7	329
4500	38.6	25.4	1.5	301
5000	43.4	31.3	1.4	274
5500	47.7	38.9	1.2	243
6000	51.3	51	1	199
6500	56.2	72	0.8	155

