BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
55.7 mph/6400 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 10, 2019	84	Slight	6	Saltwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	350
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	4	1.8	2.2	433
1000	6	2.6	2.3	455
1500	8.1	4	2	398
2000	9.5	6.3	1.5	299
2500	10.5	10.5	1	199
3000	17.7	13.9	1.3	253
3500	26.5	16	1.7	328
4000	33.1	20.3	1.6	323
4500	38.2	25.1	1.5	302
5000	43.5	31.2	1.4	276
5500	47.9	38.5	1.2	246
6000	52.4	50	1	208
6400	55.7	61.5	0.9	179

