BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
64.6 mph/6700 rpm

Acceleration
0 - 20 mph (seconds)
4.6

Acceleration
0 - 30 mph (seconds)
7

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
July 15, 2019	85	Slight	5	Saltwater

ENGINE

Number of Engines	3
Engine	Verado
Horsepower	400
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	2.9	2.4	1.2	390
1000	6.7	4	1.7	539
1500	5.8	6.1	0.9	302
2000	10.3	9.6	1.1	346
2500	16.1	14.8	1.1	349
3000	25.4	20.8	1.2	393
3500	32.5	24.1	1.3	435
4000	38.6	29.6	1.3	419
4500	43.8	38.1	1.2	370
5000	48.7	47	1	334
5500	53.3	58.3	0.9	294
6000	57.4	76.5	0.8	242
6500	62.5	108	0.6	186

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