BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
68.4 mph/6740 rpm

Acceleration
0 - 20 mph (seconds)
4.5

Acceleration
0 - 30 mph (seconds)
6.9

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
October 4, 2019	82	Calm	3	Saltwater

ENGINE

Number of Engines	3
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	HD Camber 1.75

PROPELLER

Mercury Name	Revolution 4
Material	Stainless Steel
Pitch	20, 20, 20
Number of Blades	4

BOAT

Boat Brand	Chris Craft
Boat Model	Launch 35GT
Boat Type	Runabout
Boat Material	Fiberglass
Length (ft)	34.75
Beam (ft)	10.8
Fuel Tank Capacity (gal)	185
Steering Type	Joystick
Dry Boat Weight (lbs)	13,400

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	4.1	2.2	1.9	349
1000	6.8	4.1	1.7	306
1500	9	6.9	1.3	243
2000	10.5	11.6	0.9	168
2500	18.2	15.8	1.2	214
3000	27	19.7	1.4	254
3500	34.5	26.2	1.3	244
4000	40.8	32.9	1.2	229
4500	46.7	41.7	1.1	207
5000	52.2	57.1	0.9	169
5500	56.7	70.5	0.8	149
6000	62	96	0.6	120
6500	66.1	107.2	0.6	114

