BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
56.2 mph/5000 rpm

Acceleration
0 - 20 mph (seconds)
7.3

Acceleration
0 - 30 mph (seconds)
11.3



Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
June 25, 2019	85	Calm	4	Saltwater

ENGINE

Number of Engines	2
Engine	8.2L MerCruiser
Horsepower	430
Cylinders	8
Drive or gear model and ratio	Bravo Three

PROPELLER

Mercury Name	Bravo Three
Material	Stainless Steel
Pitch	24, 24
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)	12,900

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.8	3.2	0.9	163
1000	6.5	5.8	1.1	207
1500	8.9	8.3	1.1	197
2000	11.4	15.6	0.7	136
2500	14.1	21.7	0.6	120
3000	30.3	24.5	1.2	229
3500	36.2	34.6	1	194
4000	45	49.9	0.9	167
4500	50.8	56.9	0.9	165
5000	56.2	74.3	0.8	140

