BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
53.5 mph/4800 rpm

Acceleration
0 - 20 mph (seconds)
7.5

Acceleration
0 - 30 mph (seconds)
12



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	380
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	3.2	2.9	1.1	204
1000	6	5.5	1.1	202
1500	9.6	9.4	1	189
2000	11.8	14.9	0.8	147
2500	16.7	20.2	0.8	153
3000	31.2	28.2	1.1	205
3500	39.1	34.1	1.1	212
4000	45.2	50.7	0.9	165
4500	50.4	59.4	0.8	157
4800	53.5	63.1	0.8	157

