BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
63.2 mph/4925 rpm

Acceleration
0 - 20 mph (seconds)
8

Acceleration
0 - 30 mph (seconds)
12



Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
December 3, 2019	65	Calm	5	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
Number of Blades	4

BOAT

Boat Brand	Chris Craft
Boat Model	Launch 31GT
Boat Type	Runabout
Boat Material	Fiberglass
Length (ft)	31
Beam (ft)	10
Fuel Tank Capacity (gal)	142
Steering Type	Joystick
Dry Boat Weight (lbs)	10,440

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
1000	7.2	4.9	1.5	0
2000	12.1	17.5	0.7	0
3000	36.5	24.9	1.5	0
3500	44.2	35.2	1.3	0
4000	51.4	49	1	0
4500	58.3	60.2	1	0
5000	63.2	72.8	0.9	0

