BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
54 mph/5300 rpm

Acceleration
0 - 20 mph (seconds)
5.4

Acceleration
0 - 30 mph (seconds)
8.3



Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
July 12, 2018	80	Calm	6	Saltwater

ENGINE

Number of Engines	1
Engine	6.2L MerCruiser
Horsepower	350
Cylinders	8
Drive or gear model and ratio	Bravo Three

PROPELLER

Mercury Name	Bravo Three
Material	Stainless Steel
Pitch	26
Number of Blades	3

BOAT

Boat Brand	Chris Craft
Boat Model	Launch 27
Boat Type	Runabout
Boat Material	Fiberglass
Length (ft)	26.6
Beam (ft)	8.5
Fuel Tank Capacity (gal)	77
Steering Type	Hydraulic Steering
Dry Boat Weight (lbs)	5,580

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	5	1	5	387
1000	4.6	1.9	2.5	191
1500	7.1	3.2	2.2	170
2000	9.7	4.6	2.1	163
2500	16.7	6.7	2.5	192
3000	26	8.2	3.2	245
3500	32.5	10.5	3.1	240
4000	38.6	15.1	2.6	197
4500	44.5	19.6	2.3	175
5000	50.4	26.8	1.9	145
5300	54	30	1.8	139

