BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
59.7 mph/6765 rpm

Acceleration
0 - 20 mph (seconds)
5.3

Acceleration
0 - 30 mph (seconds)
8.4

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
July 15, 2019	66	Calm	5	Saltwater

ENGINE

Number of Engines	4
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	HD Camber 1.75
Engine Length (in)	20, 30, 30, 20

PROPELLER

Mercury Name	Revolution 4
Material	Stainless Steel
Pitch	18, 18, 18, 18
Number of Blades	4

BOAT

Boat Brand	Boston Whaler
Boat Model	380 Outrage
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	38
Beam (ft)	11.7
Fuel Tank Capacity (gal)	445
Steering Type	Joystick
Dry Boat Weight (lbs)	14,500

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	0.8	2.9	0.3	123
1000	6	4.8	1.2	547
1500	7.8	7.1	1.1	490
2000	10.1	12.2	0.8	366
2500	11.1	20.6	0.5	240
3000	13.8	29.6	0.5	207
3500	25.9	33.4	0.8	345
4000	33	40.9	0.8	359
4500	39	49.2	0.8	352
5000	44.2	61.3	0.7	321
5500	48.6	79.2	0.6	273
6000	52.3	94.5	0.6	246
6765	59.7	145	0.4	183

