BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
54 mph/6290 rpm

Acceleration
0 - 20 mph (seconds)
4.9

Acceleration
0 - 30 mph (seconds)
7.7

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
January 28, 2019	55	75	Moderate	3	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	350
Cylinders	6
Drive or gear model and ratio	HD Straight 1.75
Engine Length (in)	25

PROPELLER

Mercury Name	Enertia ECO
Material	Stainless Steel
Pitch	18
Number of Blades	3

BOAT

Boat Brand	Crownline
Boat Model	E285-XS
Boat Type	Runabout
Boat Material	Fiberglass
Length (ft)	27.9
Beam (ft)	8.5
Fuel Tank Capacity (gal)	75
Steering Type	Power Steering
Dry Boat Weight (lbs)	6,388

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.8	0.8	4.6	344
1000	5.3	1.2	4.5	336
1500	7.6	2	3.7	280
2000	9	3.4	2.7	201
2500	11.2	5.2	2.2	162
3000	17.9	6.7	2.7	200
3500	27.8	8.5	3.3	247
4000	34.8	10.6	3.3	246
4500	39.3	13	3	227
5000	43.8	16.3	2.7	202
5500	48.6	20.6	2.4	177
6000	53.2	27.1	2	147
6290	54	32	1.7	127

