BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
62.6 mph/6750 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 22, 2019	66	75	Moderate	5	Freshwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	HD Straight 1.75
Engine Height (in)	3, 3
Engine Setback (in)	30, 30
Engine Length (in)	20, 20

PROPELLER

Mercury Name	Revolution 4
Material	Stainless Steel
Pitch	19, 19
Number of Blades	4

BOAT

Boat Brand	Axopar
Boat Model	37 T-Top
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	37
Beam (ft)	10.9
Fuel Tank Capacity (gal)	195
Steering Type	Power Steering
Dry Boat Weight (lbs)	7,910

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.4	1.8	1.9	380
1000	5.7	2.7	2.1	415
1500	8.2	3.9	2.1	408
2000	9.5	6.7	1.4	277
2500	13.8	10	1.4	270
3000	19.4	13.3	1.5	285
3500	27.2	17.4	1.6	305
4000	34.3	21.3	1.6	314
4500	40	25.7	1.6	304
5000	45.1	33.2	1.4	265
5500	50	40.9	1.2	238
6000	54.9	50.3	1.1	213
6500	59.5	73.5	0.8	158

