BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
58.8 mph/6428 rpm

Acceleration
0 - 20 mph (seconds)
3.58

Acceleration
0 - 30 mph (seconds)
5.34

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
February 29, 2024	55	120	Calm	20	Freshwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	350
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	3.0, 3.0
Engine Setback (in)	10.5, 10.5
Engine Length (in)	30, 30

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	22.0, 22.0
Number of Blades	4

BOAT

Boat Brand	Sailfish
Boat Model	316DC
Boat Type	Cruiser/Walkaround
Boat Material	Fiberglass
Length (ft)	30.6
Beam (ft)	9.75
Fuel Tank Capacity (gal)	265
Steering Type	Joystick
Dry Boat Weight (lbs)	11,000

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
1000	7.7	3.4	2.3	603
1500	10	5.8	1.7	453
2000	11.8	8.9	1.3	350
2500	16	10.2	1.6	418
3000	24.9	15.1	1.6	436
3500	30.8	18.2	1.7	448
4000	36.6	24.6	1.5	393
4500	41.4	30.9	1.3	355
5000	46.3	42.3	1.1	290
5500	51.4	58	0.9	235
6000	56.3	61.2	0.9	243
6500	58.8	63.3	0.9	246

