BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
59.4 mph/6291 rpm

Acceleration
0 - 20 mph (seconds)
3.86

Acceleration
0 - 30 mph (seconds)
5.61

MERCURY
GO BOLDLY.®

Test Date	Boat Weight as Tested (lb)	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
January 15, 2023	9,200	27	Calm	10	Saltwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	350
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	1.7, 1.7
Engine Setback (in)	9, 9
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	23, 23
Number of Blades	4

BOAT

Boat Brand	SouthPort Boats
Boat Model	30FE
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	30
Beam (ft)	10.5
Fuel Tank Capacity (gal)	232
Steering Type	Steer-by-Wire
Dry Boat Weight (lbs)	7,800

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	4.2	1.9	2.2	502
1000	6.2	3.6	1.7	399
1500	8.8	6.2	1.4	332
2000	11.9	10	1.2	274
2500	16.6	11.7	1.4	328
3000	23.7	14.8	1.6	371
3500	30.7	19.1	1.6	373
4000	35.8	24.5	1.5	339
4500	40	29.6	1.3	313
5000	44.7	36.3	1.2	286
5500	50.7	53.4	1	220
6000	57.4	64	0.9	208
6291	59.4	66.6	0.9	206

