

PERFORMANCE DATA

SABRELINE 42 FLYBRIDGE SEDAN, YANMAR 6LY2A-STP (440-HP)

RPM	KNOTS	GPH	NM/G	RANGE (nm)	dBA, HELM
1400	8.9				
1600	9.8				
1800	10.9	8.0	1.4	552	
2000	13.0	12.0	1.1	439	
2200	15.9	14.0	1.1	460	
2400	18.7	17.0	1.1	446	
2600	21.0	22.0	1.0	387	
2800	23.1	25.0	0.9	374	
3000	25.5	32.0	0.8	323	
3200	27.4	40.0	0.7	277	
3226	27.8	41.0	0.7	275	

WOT

Notes: Performance with 6 crew (1050 lbs.), 100% fuel (450 gal.), 100% water (160 gal.), no mast or bimini.

Fuel usage estimated only by Yanmar published fuel consumption

Engines: Twin Yanmar 6LY2A-STP (440-hp @ 3300 rpm) with ZF IRM 280 A-2 transmissions (2.47:1 reduction ratio)

Propellers: 26"x32", Teignbridge Expresss, 4-blade, NiBrAl, no cup, 2" diam. shaft bore (0.85 DAR)

Range based on 90% of 450 gal. fuel capacity.

Major options included: Triple air conditioner system & Heart Freedom 25 inverter.

Recommended fast cruise speed is 3100 RPM.

Performance data is subject to change depending on tankage, temperature and other factors.

Standard 5", above water (side) exhaust.

