

PERFORMANCE DATA

SABRELINE 42 SALON EXPRESS, X-011 - Yanmar 6LY2A-STP (440-mHP)

(GPH estimated from SL42FBS w/ Yanmar 6LY2A-STP trial results)

	RPM	KNOTS	GPH	NM/G	RANGE (nm)	Helm Deck dBA
	1000	6.3	-	-	-	-
	1200	7.4	-	-	-	67
	1400	8.1	-	-	-	71
	1600	8.8	-	-	-	74
	1800	9.8	8	1.2	501	76
	2000	12.7	12	1.1	432	78
	2200	16.2	14	1.2	473	80
	2400	18.6	17	1.1	447	82
	2600	20.8	22	0.9	386	84
	2800	22.9	25	0.9	374	84
	3000	25.2	32	0.8	322	84
	3200	28.1	40	0.7	287	84
WOT	3355	29.4	45	0.7	267	84

Notes: Based on performance measured 02/20/2004 with 5 crew (~975 lbs.), full fuel (454+ gal.), full water (160 gal.), no owner's gear, safety gear, soft helm deck enclosure, no electronics, Westerbeke 10.4kW generator, no A/C.
 Sea trial location: Lyminster, England (U.K.). 2-3 ft. choppy seas, stong Easterly wind, strong ebbing tide.
 Speed measured by GPS.
 Engines: Yanmar 6LY2A-STP (440-mhp @ 3300 rpm) with 2.47:1 ZF IRM 280 A-2 red. gears.
 Propellers: 26" X 31.0", Teignbridge Express (0.85 DAR), 4-blade, NiBrAl, no cup
 Range based on 90% of 454 gal. fuel capacity.
 Recommended continuous cruise speed is @ 3100 RPM.
 Performance data is subject to change depending on tankage, temperature and other factors.

