



BUCCANEER 320

Sailboat Specifications

Hull Type:	Fin w/spade rudder		Rigging Type:	Masthead Sloop	
LOA:	32.00 ft / 9.75 m		LWL:	28.50 ft / 8.69 m	
Beam:	10.17 ft / 3.10 m		S.A. (reported):	469.00 ft ² / 43.57 m ²	
Draft (max):			4.00 ft / 1.22 m		
Displacement:	12,500 lb / 5,670 kg		Ballast:	3,100 lb / 1,406 kg	
S.A./Disp.:	13.98	Bal./Disp.:	24.80	Disp./Len.:	241.06
Ballast Type:			Lead		
First Built:			1976		
Builder:			Bayliner Marine Corp. (USA)		
Designer:			William Garden		

Auxiliary Power/Tanks (orig. equip.)

Make:	Volvo	Model:	MD-33
Type:	Diesel	HP:	33
Fuel:		50 gals / 189 L	

Sailboat Calculations

S.A./Disp.:	13.98
Bal./Disp.:	24.80
Disp./Len.:	241.06
Comfort Ratio:	29.76
Capsize Screening Formula:	1.76
S#:	1.94

Rig and Sail Particulars

I:	39.70 ft / 12.10 m	J:	14.63 ft / 4.46 m
P:	32.50 ft / 9.91 m	E:	11.00 ft / 3.35 m
S.A. Fore:	290.41 ft ² / 26.98 m ²	S.A. Main:	178.75 ft ² / 16.61 m ²
S.A. Total (100% Fore + Main Triangles)		469.16 ft ² / 43.59 m ²	
S.A./Disp. (calc.):	13.99	Est. Forestay Len.:	42.31 ft / 12.90 m

Sailboat Accommodations

Water:	60 gals / 227 L
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Sailboat Organizations

Designers:	William Garden
Builders:	Bayliner (Buccaneer/US Yachts)

Additional Notes

BUCCANEER 325 is similar.
Garden design #602.