



BUCCANEER 305

Sailboat Specifications

Hull Type:	Fin Keel		Rigging Type:	Masthead Sloop	
LOA:	30.00 ft / 9.14 m		LWL:	26.25 ft / 8.00 m	
Beam:	10.17 ft / 3.10 m		S.A. (reported):	543.00 ft ² / 50.45 m ²	
Draft (max):			4.00 ft / 1.22 m		
Displacement:	10,000 lb / 4,536 kg		Ballast:	3,500 lb / 1,588 kg	
S.A./Disp.:	18.78	Bal./Disp.:	35.00	Disp./Len.:	246.81
Ballast Type:			Lead		
First Built:			1977		
Builder:			Bayliner Marine Corp. /US Yachts		
Designer:			William Garden		

Auxiliary Power/Tanks (orig. equip.)

Make:	Volvo	Model:	MD11
Type:	Diesel	HP:	23
Fuel:		50 gals / 189 L	

Sailboat Calculations

S.A./Disp.:	18.78
Bal./Disp.:	35.00
Disp./Len.:	246.81
Comfort Ratio:	25.70
Capsize Screening Formula:	1.89
S#:	2.11

Rig and Sail Particulars

I:	40.50 ft / 12.34 m	J:	14.00 ft / 4.27 m
P:	32.50 ft / 9.91 m	E:	11.00 ft / 3.35 m
S.A. Fore:	283.50 ft ² / 26.34 m ²	S.A. Main:	178.75 ft ² / 16.61 m ²
S.A. Total (100% Fore + Main Triangles)		462.25 ft ² / 42.94 m ²	
S.A./Disp. (calc.):	15.99	Est. Forestay Len.:	42.85 ft / 13.06 m

Sailboat Accommodations

Headroom:	6.17 ft / 1.88 m	Water:	36 gals / 136 L
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Sailboat Organizations

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

Additional Notes

Based on William Garden design #611 (1975-BUCCANEER 300).
Diesel inboard standard equip.