

ALERION 38

Sailboat Specifications

Hull Type:	Fin with rudder on skeg		Rigging Type:	Masthead Sloop	
LOA:	38.00 ft / 11.58 m		LWL:	29.50 ft / 8.99 m	
Beam:	10.75 ft / 3.28 m		S.A. (reported):	627.00 ft ² / 58.25 m ²	
Draft (max):			6.00 ft / 1.83 m		
Displacement:	17,000 lb / 7,711 kg		Ballast:	7,250 lb / 3,289 kg	
S.A./Disp.:	15.23	Bal./Disp.:	42.65	Disp./Len.:	295.62
Ballast Type:			Lead		
First Built:			1969		
Builder:			Bristol Yachts (USA)		
Designer:			Halsey Herreshoff		

Auxiliary Power/Tanks (orig. equip.)

Make:	Universal	Model:	Atomic 4
Type:	Gas	HP:	30
Fuel:		25 gals / 95 L	

Sailboat Calculations

S.A./Disp.:	15.23
Bal./Disp.:	42.65
Disp./Len.:	295.62
Comfort Ratio:	34.67
Capsize Screening Formula:	1.68

Sailboat Accommodations

Water:	62 gals / 235 L
---------------	-----------------

Sailboat Organizations

Designers:	Halsey Herreshoff
Builders:	Bristol Yachts

Additional Notes

Built on semi-custom basis.
At least one built.