

AERODYNE 35

Sailboat Specifications

Hull Type:	Fin w/bulb & twin rudders		Rigging Type:	Frac. Sloop (Rotating Spar)	
LOA:	35.50 ft / 10.82 m		LWL:	34.50 ft / 10.52 m	
Beam:	11.55 ft / 3.52 m		S.A. (reported):	754.00 ft ² / 70.05 m ²	
Draft (max):			8.20 ft / 2.50 m		
Displacement:	7,055 lb / 3,200 kg		Ballast:	2,205 lb / 1,000 kg	
S.A./Disp.:	32.90	Bal./Disp.:	31.25	Disp./Len.:	76.70
Ballast Type:			Lead/Water		
First Built:			2000		
Builder:			Bellamer (FIN)		
Designer:			Groupe Finot		

Auxiliary Power/Tanks (orig. equip.)

Make:	Yanmar	Model:	2GM20
Type:	Diesel	HP:	18
Fuel:		21 gals / 79 L	

Sailboat Calculations

S.A./Disp.:	32.90
Bal./Disp.:	31.25
Disp./Len.:	76.70
Comfort Ratio:	12.04
Capsize Screening Formula:	2.41
S#:	6.78

Rig and Sail Particulars

I:	40.70 ft / 12.41 m	J:	12.80 ft / 3.90 m
P:	50.52 ft / 15.40 m	E:	16.50 ft / 5.03 m
SPL/TPS:	18.21 ft / 5.55 m	ISP:	57.25 ft / 17.45 m
S.A. Fore:	260.48 ft ² / 24.20 m ²	S.A. Main:	416.79 ft ² / 38.72 m ²
S.A. Total (100% Fore + Main Triangles)	677.27 ft ² / 62.92 m ²		
S.A./Disp. (calc.):	29.55	Est. Forestay Len.:	42.67 ft / 13.00 m

Sailboat Accommodations

Water:	39 gals / 148 L
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Sailboat Organizations

Designers:	Jean Marie Finot (Groupe Finot)
Builders:	Aerodyne Yachts Ltd.

Additional Notes

Also called SOUTH 35.

Water ballast:1763 lbs./800 kgs.

A number of different rigs available.