



MARINER 35 (GARDEN)

Sailboat Specifications

Hull Type:	Long Keel	Rigging Type:	Masthead Ketch
LOA:	34.50 ft / 10.52 m	LWL:	26.75 ft / 8.15 m
Beam:	10.25 ft / 3.12 m	S.A. (reported):	690.00 ft ² / 64.10 m ²
Draft (max):		5.00 ft / 1.52 m	
Displacement:		20,000 lb / 9,072 kg	
S.A./Disp.:	15.04	Disp./Len.:	466.46
Ballast Type:		Iron	
First Built:	1964	Last Built:	1970
Builder:		Far East Yachts (JAP)	
Designer:		Clair Oberly/William Garden	

Auxiliary Power/Tanks (orig. equip.)

Make:	Perkins	Model:	4-107
Type:		Diesel	

Sailboat Calculations

S.A./Disp.:	15.04
Disp./Len.:	466.46
Comfort Ratio:	47.90
Capsize Screening Formula:	1.51
S#:	0.67

Rig and Sail Particulars

I:	42.00 ft / 12.80 m	J:	15.74 ft / 4.80 m
P:	36.20 ft / 11.03 m	E:	14.00 ft / 4.27 m
PY:	23.00 ft / 7.01 m	EY:	9.20 ft / 2.80 m
S.A. Fore:	330.54 ft ² / 30.71 m ²	S.A. Main:	253.40 ft ² / 23.54 m ²
S.A. Total (100% Fore + Main Triangles)		583.94 ft ² / 54.25 m ²	
S.A./Disp. (calc.):	12.73	Est. Forestay Len.:	44.85 ft / 13.67 m

Sailboat Organizations

Designers:	William Garden
Builders:	Far East Yachts (JAP)

Additional Notes

Also sold as the FAR EAST 35. (by George B. Walton Inc. USA)
Replaced by the fiberglass hulled MARINER 36 in 1972.