

HUNTER 216

Sailboat Specifications

Hull Type:	Lifting Keel
Rigging Type:	Fractional Sloop
LOA:	21.50 ft / 6.55 m
LWL:	18.75 ft / 5.72 m
S.A. (reported):	252.00 ft ² / 23.41 m ²
Beam:	7.92 ft / 2.41 m
Displacement:	1,250.00 lb / 567 kg
Ballast:	500.00 lb / 227 kg
Max Draft:	3.50 ft / 1.07 m
Min Draft:	1.00 ft / 0.30 m
Construction:	Thermo Plastic
Ballast Type:	Lead
First Built:	2003
# Built:	250
Builder:	Hunter Marine (USA)
Designer:	Glenn Henderson

Sailboat Calculations

S.A. / Displ.:	34.82
Bal. / Displ.:	40.00
Disp. / Len:	84.66
Comfort Ratio:	6.27
Capsize Screening Formula:	2.94

S#:	6.44
Hull Speed:	5.80 kn
Pounds/Inch Immersion:	530.61 pounds/inch

Rig and Sail Particulars

I:	21.92 ft / 6.68 m
J:	7.33 ft / 2.23 m
P:	24.58 ft / 7.49 m
E:	10.42 ft / 3.18 m
S.A. Fore:	80.34 ft ² / 7.46 m ²
S.A. Main:	128.06 ft ² / 11.90 m ²
S.A. Total (100% Fore + Main Triangles):	208.40 ft ² / 19.36 m ²
S.A./Displ. (calc.):	28.79
Est. Forestay Length:	23.11 ft / 7.04 m
Mast Height from DWL:	30.92 ft / 9.42 m

Sailboat Organizations

Designer:	Glenn Henderson
Builders:	Hunter Marine (USA)

Sailboat Links

Related Sailboats:	HUNTER 22-2
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Additional Notes

ABS plastic construction (Luran®)

Hydraulically lifting keel. Lifting 'VARA' rudder system.

Replaced (2010) with a newer HUNTER 22, built of more conventional FG.