

FIRST 210 (BENETEAU)

Sailboat Specifications

Hull Type:	Swing Keel
Rigging Type:	Fractional Sloop
LOA:	20.34 ft / 6.20 m
LWL:	19.68 ft / 6.00 m
S.A. (reported):	237.00 ft ² / 22.02 m ²
Beam:	8.14 ft / 2.48 m
Displacement:	2,225.00 lb / 1,009 kg
Ballast:	772.00 lb / 350 kg
Max Draft:	5.83 ft / 1.78 m
Min Draft:	2.33 ft / 0.71 m
Construction:	FG
First Built:	1992
Last Built:	1997
Builder:	Beneteau
Designer:	Jean Marie Finot (Groupe Finot)

Sailboat Calculations

S.A. / Displ.:	22.30
Bal. / Displ.:	34.70
Disp: / Len:	130.32
Comfort Ratio:	10.59
Capsize Screening Formula:	2.50
S#:	4.46

Hull Speed:	5.94 kn
Pounds/Inch Immersion:	572.40 pounds/inch

Rig and Sail Particulars

I:	28.18 ft / 8.59 m
J:	7.87 ft / 2.40 m
P:	27.03 ft / 8.24 m
E:	9.35 ft / 2.85 m
S.A. Fore:	110.89 ft ² / 10.30 m ²
S.A. Main:	126.37 ft ² / 11.74 m ²
S.A. Total (100% Fore + Main Triangles):	237.26 ft ² / 22.04 m ²
S.A./Displ. (calc.):	22.33
Est. Forestay Length:	29.26 ft / 8.92 m

Sailboat Organizations

Designer:	Jean Marie Finot (Groupe Finot)
Builders:	Beneteau

Additional Notes

Very similar to the FIRST 211.

The extremely successful FIRST 21 series includes FIRST 210, FIRST 210 Spirit, FIRST 211, FIRST 21.7, FIRST 21.7S, all sharing the same basic hull design.