

# HUNTER 280

## Sailboat Specifications

<b>Hull Type:</b>	Fin w/bulb & spade rudder
<b>Rigging Type:</b>	B&R
<b>LOA:</b>	27.75 ft / 8.46 m
<b>LWL:</b>	23.58 ft / 7.19 m
<b>S.A. (reported):</b>	428.00 ft <sup>2</sup> / 39.76 m <sup>2</sup>
<b>Beam:</b>	9.63 ft / 2.94 m
<b>Displacement:</b>	6,500.00 lb / 2,948 kg
<b>Ballast:</b>	2,100.00 lb / 953 kg
<b>Max Draft:</b>	5.00 ft / 1.52 m
<b>Construction:</b>	FG
<b>First Built:</b>	1995
<b>Last Built:</b>	1999
<b>Builder:</b>	Hunter Marine (USA)
<b>Designer:</b>	Rob Mazza

## Auxiliary Power/Tanks (orig. equip.)

<b>Make:</b>	Yanmar
<b>Type:</b>	Diesel
<b>HP:</b>	18
<b>Fuel:</b>	20 gals / 76 L

## Accommodations

<b>Water:</b>	40 gals / 151 L
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## Sailboat Calculations

<b>S.A. / Displ.:</b>	19.72
<b>Bal. / Displ.:</b>	32.31
<b>Disp: / Len:</b>	221.33
<b>Comfort Ratio:</b>	19.81
<b>Capsize Screening Formula:</b>	2.07
<b>S#:</b>	2.31
<b>Hull Speed:</b>	6.51 kn
<b>Pounds/Inch Immersion:</b>	811.37 pounds/inch

## Rig and Sail Particulars

<b>I:</b>	31.50 ft / 9.60 m
<b>J:</b>	9.42 ft / 2.87 m
<b>P:</b>	31.67 ft / 9.65 m
<b>E:</b>	12.00 ft / 3.66 m
<b>S.A. Fore:</b>	148.37 ft <sup>2</sup> / 13.78 m <sup>2</sup>
<b>S.A. Main:</b>	190.02 ft <sup>2</sup> / 17.65 m <sup>2</sup>
<b>S.A. Total (100% Fore + Main Triangles):</b>	338.39 ft <sup>2</sup> / 31.44 m <sup>2</sup>
<b>S.A./Displ. (calc.):</b>	15.59
<b>Est. Forestay Length:</b>	32.88 ft / 10.02 m

## Sailboat Organizations

<b>Designer:</b>	Rob Mazza
<b>Builders:</b>	Hunter Marine (USA)

## Additional Notes

Wing Keel version: draft = 3.5'.