

# HUNTER 290

## Sailboat Specifications

|                         |   |
|-------------------------|---|
| <b>Hull Type:</b>       | Fin w/bulb & spade rudder                     |
| <b>Rigging Type:</b>    | Fractional Sloop                              |
| <b>LOA:</b>             | 28.58 ft / 8.71 m                             |
| <b>LWL:</b>             | 26.92 ft / 8.21 m                             |
| <b>S.A. (reported):</b> | 400.00 ft <sup>2</sup> / 37.16 m <sup>2</sup> |
| <b>Beam:</b>            | 10.75 ft / 3.28 m                             |
| <b>Displacement:</b>    | 7,400.00 lb / 3,357 kg                        |
| <b>Ballast:</b>         | 2,550.00 lb / 1,157 kg                        |
| <b>Max Draft:</b>       | 5.33 ft / 1.62 m                              |
| <b>Construction:</b>    | FG  |
| <b>First Built:</b>     | 1999  |
| <b>Last Built:</b>      | 2002  |
| <b>Builder:</b>         | Hunter Marine (USA)                           |

## 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 |
|---------------|-----------------|

## Sailboat Calculations

|                                   |                      |
|-----------------------------------|----------------------|
| <b>S.A. / Displ.:</b>             | 16.91                |
| <b>Bal. / Displ.:</b>             | 34.46                |
| <b>Disp: / Len:</b>               | 169.34               |
| <b>Comfort Ratio:</b>             | 17.64                |
| <b>Capsize Screening Formula:</b> | 2.21                 |
| <b>S#:</b>                        | 2.79                 |
| <b>Hull Speed:</b>                | 6.95 kn              |
| <b>Pounds/Inch Immersion:</b>     | 1,034.02 pounds/inch |

## Rig and Sail Particulars

|   |   |
|---|---|
| <b>I:</b>                                       | 32.00 ft / 9.75 m                             |
| <b>J:</b>                                       | 11.00 ft / 3.35 m                             |
| <b>P:</b>                                       | 29.08 ft / 8.86 m                             |
| <b>E:</b>                                       | 12.00 ft / 3.66 m                             |
| <b>S.A. Fore:</b>                               | 176.00 ft <sup>2</sup> / 16.35 m <sup>2</sup> |
| <b>S.A. Main:</b>                               | 174.48 ft <sup>2</sup> / 16.21 m <sup>2</sup> |
| <b>S.A. Total (100% Fore + Main Triangles):</b> | 350.48 ft <sup>2</sup> / 32.56 m <sup>2</sup> |
| <b>S.A./Displ. (calc.):</b>                     | 14.81   |
| <b>Est. Forestay Length:</b>                    | 33.84 ft / 10.31 m                            |

## Sailboat Organizations

|                  |                     |
|------------------|---------------------|
| <b>Builders:</b> | Hunter Marine (USA) |
|------------------|---------------------|

## Additional Notes

Wing Keel version: draft = 3.5'.