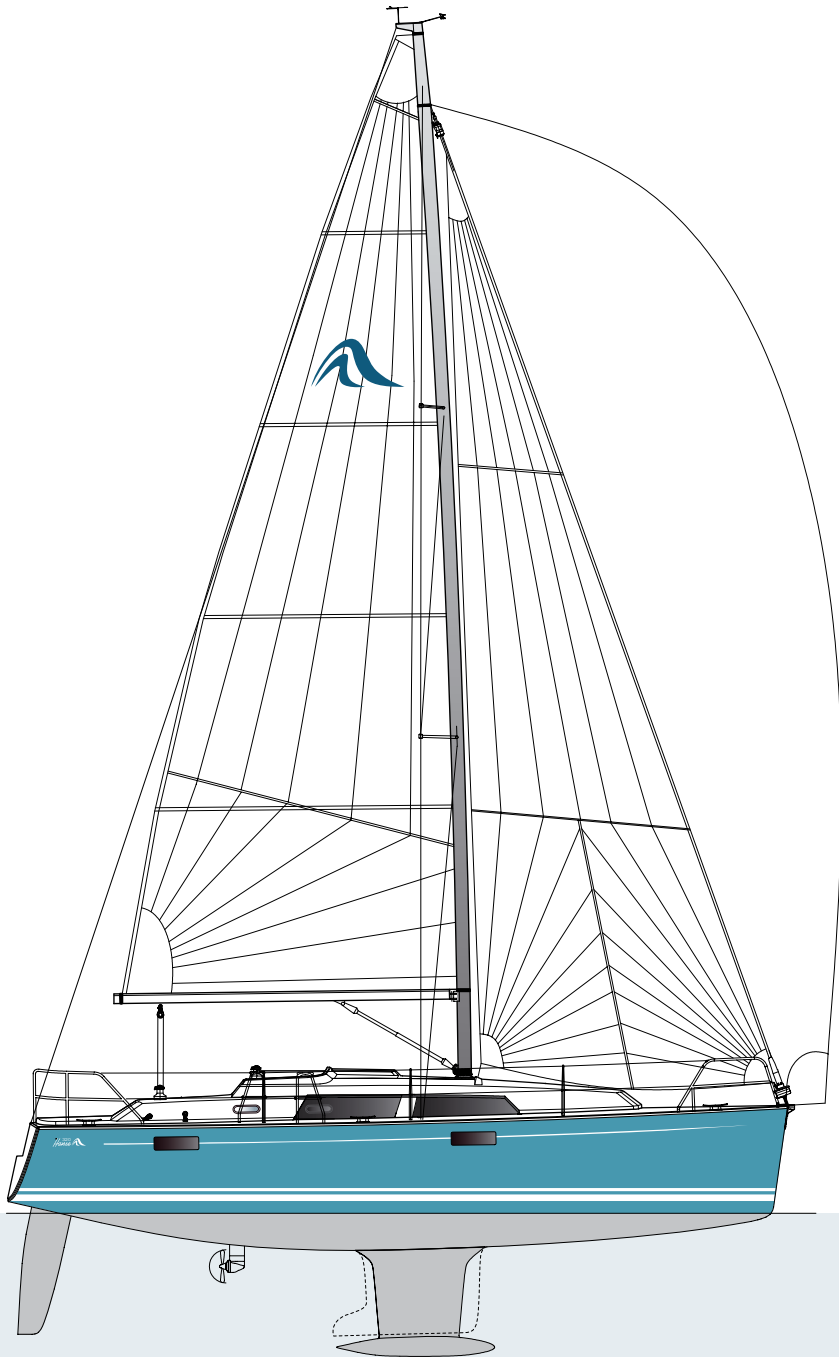


# Specification Hanse 320



LOA	9.63 m   31'6"
Hull length	9.55 m   31'3"
LWL	8.72 m   28'6"
Beam	3.30 m   10'8"
Draft	1.75 m   5'7" (standard) 1.43 m   4'7" (option)
Displacement	approx. 5,2 t   approx. 11.464 lb
Ballast	approx. 1.480 kg   approx. 3,263 lb
Engine	15.3 kW / 21 HP
Fresh water	approx. 260 l
Fuel tank	approx. 110 l
CE Certificate	A (ocean)
Mast length above WL	approx. 14.77 m   approx. 48'5"
Total sail area	approx. 51.35 m <sup>2</sup>   approx. 553 sq ft
Main sail	approx. 28.47 m <sup>2</sup>   approx. 306 sq ft
Self-tacking jib	approx. 22.87 m <sup>2</sup>   approx. 246 sq ft
Rig	I 12.45 m   40'8" J 3.87 m   12'7" P 11.70 m   38'4" E 4.10 m   13'5"
Design	judel/vrolijk & co
Interior	Design Unlimited

Modelyear 2007/2008 - valid from 23. November 2007

<sup>®</sup>  
320  
Hanse 

# Standard Equipment Hanse 320

## 1100 Hull

- White hull with dark grey double waterlines
- Waterline and cove line laid in the gelcoat
- Options for different hull colour according to Hanse colour selection
- GRP sandwich construction hand laid
- Bulkheads laminated to hull and deck
- Isophthalic gelcoat
- Isophthalic resin for outer layers
- GRP strongback
- Hull windows

## 1200 Deck

- White deck
- Sandwich construction
- Non-slip deck surface

## 1300 Steering System

- Cold moulded teak tiller
- Option: steering wheel
- Semi-balanced, profiled rudder with alloy shaft and self aligning needle bearings

## 1400 Keel

- Cast iron T-speed keel with low centre of gravity
- Deep draft: 1.75 m / 5'7"
- Option: Shallow draft 1.43 m / 4'7"
- Stainless steel keel bolts

## 2000 Deck Equipment

- Self-draining anchor locker with lockable hatch
- Self-draining cockpit with large lockable storage
- 3 opening hatches (fwd. cabin, saloon and toilet section)
- 10 acrylic glass windows (5 opening)
- 4 mooring cleats
- 2 combined self tailing halyard & jibsheet winches 40 AST
- Halyards lead aft to cockpit
- 1 winch handle
- Bow fitting with integrated socket for gennaker pin
- 6 halyard stoppers
- Genoa tracks

- Pulpit
- Pushpit with ensign staff socket
- Sliding hatch garage
- Sliding hatch
- Drop board
- Double stainless steel safety rail
- Cockpit shower
- Teak on cockpit seats
- Swimming ladder

## 3000 Technical System

### 3100 Plumbing System/Fresh Water Tank

- Fresh water capacity approx. 260 l
- Water infill at anchor locker

### Hot water

- Warm water heater, running from engine or immersion heater 110 V / 230 V

### Pumps

- Electrical pressurised water system

### Faucets

- Faucets in galley and head

## 3200 Draining Pumps

### Bilge pumps

- 1 manual bilge pump
- 1 electric bilge pump

### Toilet / Head

- Holding tank
- Sea and deck discharge
- 1 manual marine toilet
- Shower with drain pump

## 3300 Engine

- Yanmar 3YM20, 15.3 kW / 21 HP, diesel engine
- Fresh water cooling
- Saildrive
- 2-blade fixed propeller
- Fuel tank, approx. 110 l
- Fuel infill on deck
- Sea water strainer
- Fuel filter / Water separator
- Revolution counter
- Engine hour meter
- Engine room sound insulated

## 3400 Electrics

- 12 V and 110 V / 230 V electrical circuits
- Shore power 110 V / 230 V incl. differential breaker

### Battery charger

- Battery charger 12 V / 20 Amp.

### Batteries

- Main battery switch
- 2 batteries each 12 V / 80 Ah for engine and for 12 V / 110 Ah service

### Electric control panel 12 V

- 12 V Outlet
- Voltmeter
- Water- / Fuel gauges

### Electric panel 110 V / 230 V

- Differential breaker
- Outlet 230 V
- Separate switch for warm water heater

### Interior lighting

- in fwd. cabin
- in aft cabin
- in saloon
- in galley
- in head

### Navigation lights

- Steaming light
- Bow light
- Stern light
- Anchor light

### Navigation instruments

- Illuminated compass
- Depth sounder
- Log

## 3500 Galley

- Solid surface stone grey coloured
- stainless steel sink
- 2-burner LPG stove with oven, gimble
- Locker and drawers
- Insulated icebox with 12 V cooling unit
- Trash can
- Gas system and self draining LPG bottle storage in cockpit

## 4000 Interior Accommodation

- High quality marine plywood, mahogany veneer, satin varnish

- Option: American cherry, satin varnish
- White bulkheads
- Wooden door frames
- Wood / Sandwich doors

### Upholstery

- According to Hanse colour selection

### Forward cabin

- Separated from saloon by a door
- Large double berth 2,00 m/6'6"
- 1 hanging locker
- 1 dressing table with lockers

### Aft cabin

- Separated from saloon by a door
- Large double berth 2,00 m/6'6"
- Combined hanging locker and shelves
- 1 hull window

### Saloon

- Companionway
- Settee on both sides
- Saloon table with bottle storage
- Lockers and shelves
- 2 hull windows

### Navigation area

- Navigation seat
- Chart table with storage
- Electric switch panel

### Head / Shower

- Marine toilet
- Shower & drain pump
- Holding tank with sea and deck discharge
- Sink
- Locker
- Mirror
- Opening hatch
- Open wet locker area
- Door to storage room

## 5000 Rig and Sails

- 9/10-rig, tapered masttop
- 2 spreader anodised aluminium mast and boom
- Furling system for jib
- Hanse single line reefing system (cockpit handling)
- Stainless steel standing rigging
- Adjustable backstay
- Rod kicker

- Main and jib halyard lead aft to cockpit
- Main and jib sheets
- Main sail fully battened with 2 reefs
- Maindrop system with Lazy Jacks; colour: light grey
- Self-tacking jib with traveller

All measurements are approximate. Specification and material can be changed without notice. 320/C/GB/231107

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