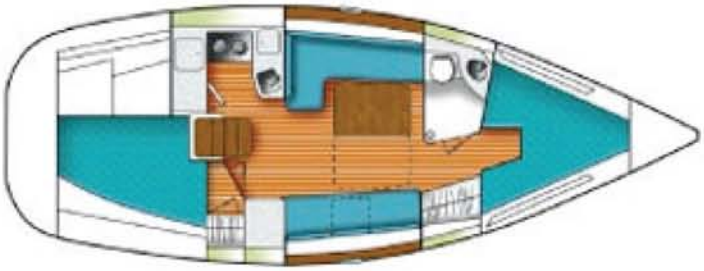
Catalina 309









Catalina 309 Principal Specifications

PRINCIPAL DIMENSIONS		
Length Over All	32' 9"	(9.98 m)
Length of Hull	31' 0"	(9.45 m)
L.W.L.	26' 6"	(8.08 m)
BEAM	11' 6"	(3.51 m)
Distance from W/L to masthead:	48' 3"	(14.71 m)
Theoretical hull speed		6.9 knots
WING KEEL		
Draft	4' 4"	(1.32 m)
Ballast	4400 lbs.	(1996 kg)
Designed weight	10200 lbs.	(4627 kg)
Disp/Length		244.7
Sail Area/displacement:		17.79
FIN KEEL		
Draft	6' 3"	(1.91 m)
Ballast	4000 lbs.	(1814 kg)
Designed weight	9800 lbs.	(4445 kg)
Disp/Length		235.1
Sail Area/displacement:		18.27
STANDARD RIG		
I =	42.75'	(13.03 m)
J =	12.00'	(3.66 m)
P =	38.75'	(11.81 m)
E =	13.75'	(4.19 m)
Mainsail, Rated total w/100% Foretriangle:	523 ft2	(48.59 m2)
RATINGS		
PHRF (May vary by area) = 180		
IMCI (CE) Boat design category: "A" *		
NMMA Yacht Certified *		
ICE BOX		
Refridg/Freezer	2.5 ft3	(0.09 m3)
AC & DC Powered		
TANKAGE AND CAPACITIES		
Water: Fwd.	35 Gal.	(132 ltr)
Water heater, electric & engine heat exchanger	11 Gal.	(42 ltr)
Total Water:	46 Gal.	(174 ltr)
Holding Tank:	17 Gal.	(64 ltr)
Fuel:	27 Gal.	(102 ltr)
Berths: (1) Double Fwd		
(1) Double Aft		
(1) Convertible dinette double		
(1) Single		

ENGINE AND CONTROLS

Yanmar, (3YM20) Diesel, 3 cyl., 21 hp
Fresh water-cooled.
Approx. fuel consumption:
0.5 GPH @ 2400 RPM.
Edson, Pedestal steering
with 32" (0.81 m) Destroyer wheel.
Compass: 5" Illuminated Binnacle Compass.
Single lever shift and throttle control.
Panel w/ Tach., Temp., Volt. & Fuel Gauge.

RIGGING

Double Spreaders in line.
Fwd & Aft Lowers
Forestay
Backstay
Rope Halyards, Low Stretch, led aft.
Rigid Boom Vang

WINCHES

Primary: (2) Lewmar #40, Chrome Bronze, Self-Tailing.
Halyard: (1) Lewmar #30, Chrome Bronze, Self-Tailing, Cabin Top

Chesapeake Yacht Sales

Contact call (877) 255-7430

All specifications are approximate. Specifications and/or equipment are subject to change without notice.