

Tiara
YACHTS

3 1 0 0 O P E N



STANDARDS / OPTIONS
2012 MODEL YEAR

EFFECTIVE DECEMBER 19, 2011

PRINTED IN USA

3100 OPEN

STANDARD EQUIPMENT

SPECIFICATIONS

L.O.A. without Standard Pulpit ...
30'6" - 9.29 meters

L.O.A. with Standard Pulpit ...
33'0" - 10.06 meters

L.O.A. with Standard Pulpit and Standard
40" Swim Platform ... 36'4" - 11.07 meters

Beam ... 12'6" - 3.81 meters

Draft (with Props) ... 2'8" - 0.8 meters

Approximate Dry Weight ...
13,225 lbs. - 5,999 kg

Height from Waterline to Top of
Standard Hardtop ... 8'11" - 2.7 meters

Standard Fuel Capacity ...
210 U.S. gallons - 794.94 liters

Water Capacity ...
33 U.S. gallons - 124.92 liters

Holding Tank Capacity ...
20 U.S. gallons - 75.71 liters

Sleeping Accommodations ... 4

Cockpit Size ...
Upper: 55 sq. ft. - 5.1 sq. meters
Lower: 64 sq. ft. - 5.9 sq. meters

Deadrise at Transom ...14°

HULL, DECK AND UPPER COCKPIT

- Tiara Yachts' transferable limited warranties: five years on hull, deck and fiberglass fuel tank; two years on accessories. Exclusions apply - refer to 2012 warranty statement for specific details and coverage areas.
- Fresh white gelcoat hull and deck
- Imron® bootline (Carbon is standard)
- Hull constructed with a gelcoat outer layer, balsa cored hullsides, and hand-laid fiberglass using a special blended, premium resin
- Deck constructed with a gelcoat outer layer, balsa coring, and hand-laid fiberglass using a premium resin
- Tiara custom diamond pattern non-skid deck and cockpit surfaces
- Wood and foam core stringers, encapsulated by hand-laid fiberglass, are integrated to the hull
- Gelcoated bilge
- Bronze seacocks on all underwater thru-hull fittings

- Molded-in hullside engine room ventilation
- Lenco® trim tabs with indicator lights at helm
- Four (4) S.S. opening port lights with screens and privacy inserts
- One (1) Bomar® low profile extruded aluminum forward deck hatch with adjuster and built-in Ocean Air® screen and privacy cover
- Molded-in fiberglass bow pulpit with S.S. roller
- One-piece welded 316L S.S. 1" bow rail with pulpit, staff, and Tiara burgee
- Flush forward anchor rode locker with overboard drain
- Automatic rope/chain anchor windlass system with operation from foredeck foot pedal and remote switch at helm. Includes one (1) 8" S.S. foredeck cleat, 30' chain rode, 200' rope rode, and Delta® 14 lb. galvanized anchor
- White rubrail with 316L S.S. cap
- Six (6) 10" S.S. cleats for lines
- Tiara custom composite windshield frame with tempered safety glass and windshield wiper system with two (2) washer/wipers
- Tiara custom composite hardtop with solid front enclosure and isinglass side enclosures. Includes safety handrails, port/starboard vent openings, two (2) aft facing spreader lights, red and white LED lighting, and one (1) Bomar® low profile extruded aluminum hatch with Ocean Air® Skyscreen
- Tiara hinged helm console with full flush mount electronics capability, one (1) drink holder, 12v outlet, and 16" S.S. destroyer steering wheel
- Starboard seat locker with helm seat and aft facing stadium seat. Helm seat has a manual actuator with six (6) inches of fore and aft adjustment and storage below. Aft facing mezzanine seat has additional storage access through the seat back. Two (2) drink holders and handrail between forward and aft facing seats.
- Centerline entry to salon with acrylic sliding companionway door, lock, and privacy cover
- Portside navigation center including chart storage with white acrylic lid and three (3) drink holders
- Curved companion lounge with storage below, fiberglass table, and drink holders

- 120V GFI outlet
- Drop-down engine room access hatch from the upper cockpit

LOWER COCKPIT & TRANSOM

- Molded-in steps to deck walkways, port and starboard
- Fiberglass covering boards
- Cockpit coaming bolsters
- Four (4) Lee® rod holders in covering boards, 2 port and 2 starboard
- Two (2) corner oval chrome bronze hawse pipes
- Cockpit LED courtesy lighting
- Fresh water washdown outlet with S.S. fittings and 25 ft. coiled blue hose
- Raw water washdown outlet with S.S. fittings and 25 ft. coiled yellow hose
- Cockpit shower, hot and cold water
- Two (2) flush floor storage boxes, longitudinal, one (1) port and one (1) starboard
- Transom fold-down lounge
- Molded-in transom door
- 40" swim platform with built-in ladder

INTERIOR GROUP

- Mold and mildew resistant vinyl hull and headliner treatment
- Teak interior - *NOTE: Variations in Teak wood grain are natural, and cannot be controlled in the manufacturing process*
- Solid teak cabin sole
- Cable TV/phone outlet
- 120V outlets throughout
- 12V lighting

SALON

- 6'4" headroom
- Companionway steps with hardwood treads and courtesy lights
- S.S. companionway handrail (port)
- 19" LCD TV and TV antenna

- Clarion® AM/FM/CD stereo with remote, amp, subwoofer, two (2) interior speakers and four (4) cockpit speakers. Includes Clarion® iPod® interface.
- Lounge seating to starboard with storage below. Converts to berth with pullman.
- Cedar-backed port locker with hanging rod

GALLEY

- Corian® countertop with fiberglass sink
- Utensil drawer
- One-burner electric cooktop, surface mount
- Microwave oven
- 2.3 cu ft/65 liter DC drawer refrigerator with bins and bottle storage



FORWARD BERTH

- Pedestal berth with foam mattress and fabric cover. Storage below.
- Two (2) reading lights, independently switched

HEAD

- Full fiberglass head with shower sump pump and shower curtain
- Vanity with Corian® countertop, stainless steel sink and storage below
- Mirror
- Vacuflush® toilet
- Exhaust blower and A/C vent

INSTRUMENTATION, EQUIPMENT AND SAFETY

- Tiara 12V and 120V distribution panels. The 120V panel is located under the companionway steps and the 12V panel is split between the companionway steps and the port hanging locker.
- One (1) 120V 30 amp 65 ft. dockside power cord; inlet located port
- Cable TV/phone inlet and cabin outlet with 65 ft. dockside power cords
- AM/FM antenna
- Victron® battery charger (1), 50 amp
- Two bank 12V battery system with batteries and battery switches (two (2) engine batteries and two (2) house batteries)
- Pre-wiring for generator
- Reverse polarity indicators
- Amp meters, AC and DC
- Electrical bonding system
- Zincs - transom and shafts
- Engine controls:
Gas engines: twin mechanical engine controls
Diesel engines: single lever electronic controls
- Hydraulic steering system
- Bronze axe head rudders and struts
- Aquamet® S.S. prop shafts, 1 1/2" gas and 1 3/4" diesel
- Water cooled shaft logs with PSS® dripless shaft seal
- Two (2) Nibral® propellers
- Engine instrumentation: Crusader® engine option includes tachometers w/ hour meters, voltage gauges, fuel gauge, temperature gauges, and engine oil pressure gauges. Cummins® engine option includes voltage gauges and Smartcraft™ engine monitoring display.
- Ritchie® Helmsman HF-743 compass
- High output alternators: 70 amps each for Crusader® engines, 105 amps each for Cummins® engines
- Engine room acoustical insulation
- Engine hatch actuator
- 12V engine room lights
- Two (2) Racor® fuel filters/water separators (diesel engines only)
- Two (2) raw water intake strainers
- Vibration mounts for engines
- Plate mounted, thru-bolted engine system
- Two (2) bilge blowers, 250 CFM each
- Three (3) bilge pumps with monitors at helm: One (1) 500 GPH automatic forward, one (1) 2000 GPH automatic/manual mid, and one (1) 2000 GPH automatic/manual aft
- One (1) composite fuel tank, 210 gallons, with electric gauge and fuel shut-off valve on top of tank
- Dockside water inlet
- One (1) fresh water tank, 33 gallons, with monitor located by companionway steps
- Fresh water pressure system
- One (1) holding tank, 20 gallons, with indicator light located in the head
- One (1) water heater with exchanger, six (6) gallons
- Air horn
- FE-241 agent automatic/manual fire extinguisher system in engine room (HFC-227ea agent for Europe)
- Two (2) handheld fire extinguishers
- One (1) carbon monoxide detector
- One (1) smoke detector
- Four (4) 5/8" x 25' black dock lines
- Four (4) Tiara life vests (domestic boats only)
- USCG safety and medical kit
- USCG/international navigation lighting
- NMMA certified using ABYC standards
- International certification options available (European CE and others)

3100 OPEN

OPTIONAL EQUIPMENT

ENGINE GROUP

- ▷ Twin Crusader® 6.0L MPI Gas (Catalyzed), 375 H.P.285,480
- ▷ Twin Cummins® QSB Diesels, 330 H.P. (w/ Smartcraft 2.2 display & electronic controls).....360,500

MECHANICAL GROUP

- ▷ Salon air conditioning, 10,000 BTU's.....5,020
- ▷ Generator
 - ▷ Gas, Westerbeke®17,080
 - 5.0BCG, 120V/60Hz
 - ▷ Diesel, Onan®17,980
 - 5kw MDKBH, 120V/60Hz
- ▷ Oil changing system.....1,840
- ▷ Macerator for waste system.....1,320

HULL, DECK, & COCKPIT GROUP

- ▷ Cockpit carpet
 - ▷ Upper cockpit660
 - ▷ Sand ▷ Charcoal
- ▷ Cockpit refrigerator in lieu of storage, curved companion lounge.....1,460
- ▷ Macerator for standard flush floor boxes.....780
- ▷ Transom baitwell (in lieu of standard transom fold-down lounge).....1,760

WEATHER GROUP

- ▷ Weather covers for helm console & cockpit seating.....640
- ▷ Hardtop with side enclosures.....Std
 - ▷ Cruising style arch
 - ▷ Tournament style arch
- ▷ Drop curtain, 3 piece.....1,940
 - Stamoid® canvas color
 - ▷ White ▷ Sand

ELECTRONICS

- ▷ Garmin® electronics pkg.....29,750
 - (1) 5212 multi-function touchscreen color display
 - VHF 200 radio
 - GSD22 digital remote sonar
 - 1kw B260 transducer
 - GMI10 graphic color display
 - GHP10 autopilot and display
 - 6kw GMR604 digital open array radar

- ▷ ACR® RCL50 remote spotlight (mounted on bow).....1,960

INTERIOR GROUP

- ▷ Cabin sole
 - ▷ Solid teak.....Std
 - ▷ Solid teak and holly.....760

COLOR SELECTIONS

- ▷ Hull color (*Please specify color below- Fresh White Gelcoat is standard*)
 - ▷ _____
 - ▷ Colored gelcoat.....7,840
 - ▷ Imron® non-metallic paint.....9,800
 - ▷ Imron® metallic paint.....POR
- ▷ Imron® custom color bootline with standard Fresh White gelcoat hull (*Please specify color below- Carbon is standard*).....1,620
 - ▷ _____

- ▷ Helm console & dash color
 - ▷ CarbonStd
 - ▷ Flag blue.....380
 - ▷ Sand.....380
- ▷ Anti-fouling bottom paint - Awlgrip® Awlstar.....2,960
 - ▷ Black
 - ▷ Navy blue
- ▷ Cockpit upholstery accent color.....450
 - ▷ Carbon ▷ Sand
 - ▷ Navy

Interior Fabric - Berth Cover

- ▷ Caribbean
- ▷ Jet Set
- ▷ Tuscany

Interior Ultraleather™

- ▷ Brisa French Vanilla
- ▷ Brisa Distressed Iron
- ▷ Brisa Ink
- ▷ Brisa Black Onyx
- ▷ Cashew

Interior Corian®

- ▷ Oat
- ▷ Graylite

MISCELLANEOUS OPTIONS

- ▷ Cradle.....3,900
- ▷ **DO NOT WINTERIZE** (available as temperatures allow)
- ▷ International conversion package *Not available on domestic boats. Pricing available thru international dealers. Specify country below:*
 - ▷ _____

Please contact your dealer for freight, prep and commissioning charges along with tax, title, and registration fees as these are not included.

NOTE: Specifications are based on available information at time of printing. Actual specifications may vary. Tiara Yachts reserves the right to change product line specifications, equipment, color schemes, and pricing, or to discontinue models at any time without notice or obligation.

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