

propulsion

TWIN VOLVO PENTA D6-480

(T-480 HP - 353 KW)

cruising speed*	25 KNOTS
maximum speed*	30 KNOTS

*The listed performance data is an estimate only based on vessel testing on fresh water with 6 people, full fuel and water and a clean hull bottom. The performance will change based on boating location, vessel loading and maintenance.

length overall	45' 9" / 13.97 _M
hull length	42' 3" / 12.9 _M
beam	13' 9" / 4.2 _M
beam (balconies open)	20' 9" / 6.35 _M
dry weight	34,615 LB / 15,701 KG
maximum load weight	41,240 $_{\rm LB}$ / 18,706 $_{\rm KG}$
draft (maximum)	2'8"/.83 _M
height (including mast light)	14' 4" / 4.38 _M
fuel capacity	450 _{GAL} / 1,700 _L
water capacity	112 _{GAL} / 425 _L
black water capacity	34 _{GAL} / 130 _L

The specification measurements are approximate and subject to variance.



he 450 HTC mirrors Galeon's popular flybridge models in design, and shares many of those boats' most enticing traits, particularly in regard to interior volume and innovative features. This is a boat with enough volume for all your friends and family, but with the look and feel of a sport boat. She is quite simply, the best of both worlds. A variety of luxury finishes, and a comprehensive list of additional equipment allows for full customization of this yacht.



This model's striking exterior is highlighted by a full-length glass roof that brightens the interior and strengthens the boat's stylish appeal.

Note: Layout and features may vary from shown here due to manufacturer consideration and client customization.

htc



The cockpit area is boardable from all sides thanks to a full-sized hydraulic swim platform.



Two Beach Mode fold-out balconies expand the usable space in the cockpit while the yacht is moored, and make activities like diving, fishing, and sunbathing even easier.

STANDARD FEATURES

EXTERIOR

Exterior Upholstery

- Tan & Mocha

OR

- White & Mocha OR

- White & Silver

Hull & Deck Accessories

Bottom paint

Bow deck rail, 316 stainless steel with side access Cleats, stainless steel 11.5" [6]

Fiberglass engine room air intakes and stainless steel outputs

Flooring, molded non-skid (bow and side deck) Handrails, 316 stainless steel (cockpit, side deck

and sunpad)
Hatch, foredeck square with integrated skylights

Horn, electric Lights, navigation

Mooring System

· Reversible electric anchor winch

- · Anchor roller
- Galvanized anchor, 44 lb (20 kg) with 197 ft (60 m) of 5/16" (8mm) galvanized chain with leash protection.
- Fiberglass deck hatch to self-draining chain locker

Rubrail, PVC with stainless steel insert

Spotlight, remote-controlled

Thru-hull fittings, stainless steel/bronze

Hullside windows with integrated opening portholes

Single pane glass windshield

Windshield defroster

Cockpit

Door, salon entrance

Handrails, 316 stainless steel

Hatch, engine room access, with gas actuators

Lighting, indirect LED (cockpit and stairs)

Lighting, overhead LED

Self-draining

Sofa, L-shaped upholstered with sunpad conversion and storage underneath Sidedecks, access Teak, cockpit sole

Stern

Cleats, stainless steel

Door, cockpit access port and starboard

Lighting, indirect LED

Shore power inlet, 240V

Shower, fresh water (hot and cold)

Swim platform, extended with teak decking and stainless steel re-boarding ladder

INTERIOR

Interior Color & Materials

Cabinetry

- Dark Walnut Matte

OR

- Beachwood Matte

Window Treatments

- Roman Blinds

Interior Upholstery

- White

OR

- Beige

Salon

Carbon monoxide detector

Flooring, carpets

Lighting, overhead LED

Outlet, 120V with USB

Seating, U-shape upholstered sofa with convertible aft segment and storage below

Seating, opposing sofa

Side windows, panoramic

Stereo, Fusion 12V AM/FM with bluetooth module

and two speakers Storage under stairs

Gallev

Cooktop, 240V two-burner induction

Corian countertops

Dual, stainless steel sink with chrome faucet and corian cover

Lighting, overhead LED

Microwave, 120V

Outlet, 120V GFI protected

Refrigerator, 12V with freezer compartment [4.6 ft³/130 L]

Storage, cabinets and overhead cupboards

Trash receptacle with corian cover

Helm Station

A/C vents

Cupholder

Helm seat, doublewide upholstered sofa with armrests

Outlets, USB

Station instruments and controls

- Volvo 7" digital Electronic Vessel Control (EVC) panel
- · Compass
- Switches
- · Fire system monitor
- · Engine start panel with electronic key fobs
- · Trim tab control panel
- Dual lever control, EVC
- · Alarm, high water bilge, cabin

Steering wheel, exclusive Galeon

Door, side deck access, glass sliding

Windscreen wipers, synchronized twin with front window washing system and defroster outlets

Owner's Cabin (Full Beam Midship)

Carbon monoxide detector

Door, private access to dedicated owner's head and shower

Berth queen size with bed cover and pillows Flooring, carpet

Headboard, decorative with adjacent reading lamps Lighting, overhead LED

Outlets 120V (port and starboard, adjacent to bed)
Storage side board (port and starboard)

Owner's Head

A/C vent

Bathroom accessories – toothbrush holder, towel hooks, soap dispenser, toilet paper holder Cabinets Corian countertop with ceramic bowl and chrome

faucet

Extractor fan

Flooring, molded non-slip

Lighting, overhead LED

Mirro

Outlet, 120V GFI protected

Porthole, opening tinted with mosquito net

Storage, cupboard

Toilet with macerator electric pump and quiet flush

Separate shower area w/hinged glass door

- Panel with chrome shower system

Bow Guest Cabin

Carbon monoxide detector

Bunks, convertible twin with polyurethane high resilience foam mattresses, bed covers and storage below (scissor style twin bunks)

Flooring, carpet

Lighting, accent LED

Lighting, overhead LED

Outlets, 120V

Storage drawer

Wardrobe with stainless steel rail (port and starboard)

Storage (port and starboard)

Door, private access to second head

Guest Head

A/C vent

Bathroom accessories – toothbrush holder, towel hooks, soap dispenser, toilet paper holder

Cabinets

Corian countertop with ceramic bowl and chrome faucet

Extractor fan

Flooring, molded non-slip

Lighting, overhead LED Mirror

Outlets, 120V GFI protected

Porthole, opening tinted with mosquito net

Storage, cupboard

Toilet with macerator electric pump and quiet flush

Shower area w/hinged glass door

STANDARD FEATURES

SYSTEMS

Power & Drive Systems

Volvo Penta 2x D6-480 (2x 480 HP/353 kW) diesel engines

- Straight shaft, V-drive transmission
- · Propellers (NIBARL)
- Propeller shafts (stainless steel)
- Electronic Vessel Control system
- · Exhaust, wet

Hydraulic steering system Rudder (NIBARL)

Trim tabs, hydraulic with indicators

Bilge

Automatic/manual fire extinguishing system
Bilge pumps, automatic electric (2) – engine room
Bilge pumps, high water alarm
Common drain system

Extractor fans (2) Lighting, LED

Sound insulation

Air Conditioning

Air Conditioning System, Condaria, 67,000 BTU

Electrical Systems

DC Electrical System (12V)

- Batteries
- · Battery charger
- · Circuit breakers
- DC main switchboard

AC Electrical System (240V)

- · Shore power, 240V/50A with 50 ft, cord
- · Circuit breakers
- Generator, Fischer Panda 12 kW diesel with sound shield (240V)
- Zincs
- · Galvanic isolator

Fuel System

Fuel tanks, 316 stainless steel, with air release

Fuel filters, 2 engine, 1 generator

Fuel lines, USCG - Type A-1

Fuel inlet

Fuel stop valve, electromagnetic (emergency button in cockpit locker)

Fresh Water System

Water tank, stainless steel, vented

Water inlet, deck fitting

Water pump, automatic with filter

Water heater, 11 GAL/40 L

Dockside/shore water connection

Level indicator on Volvo display

Waste System

Grey Water Waste System

 Sumps (2) with automatic pumps, discharging overboard

Black Water Waste System

- Waste tank, stainless steel, with odor filter, water level sensor and vent
- · Waste pump, electric in engine room
- Level indicator and pump switch in starboard side cockpit locker
- · Dockside pumpout fitting
- Overboard waste discharge fitting

OTHER ITEMS

Owner's manual and engine manual



FACTORY OPTIONS

Color & Materials

Cabinetry

- Gloss Walnut

OR

- Gloss Eucalyptus

Interior Upholstery

- White

OR

- Grey

Window Treatments

- Wooden shutters in salon and bow cabin, Roman blinds in quest cabins

Comfort Pack

Full control package

Bow thruster, electric

Cablemaster

Entrance door curtain

Covers for front window and side windows - black net structure

Cover for cockpit seating

Raymarine chartplotter/FF 1x Axiom 12+ RV-US and 1x Axiom 12 with transducer B60 and

Raymarine VHF Ray 91 AIS and VHF antenna

digital radar Quantum Q24C 18"

Raymarine autopilot evolution EV-1 with 2x

P70RS control head

Portside large electric window

Electric sliding TV LED 32" with Bluray in salon TV LED 32" with Bluray in master cabin

Luxury Pack

Aft lounge package - openable balconies with teak in aft cockpit

Wet bar package - grill on bath platform with cold/ hot water sink, chopping plate, trash bin, and storage locker

Additional Raymarine chartplotter 1x Axiom 12+ on main station

Special design blue LED ambient light in aft cockpit wall

Ambient lights (galley, salon, cabins)

Waterproof wood look floor in salon and galley

Carpets on floor in salon and galley

Sundeck on bow with filler cushions

TV LED 24" in bow cabin

Individual Options

Seakeeper 5

Hydraulic movable bath platform

Stern thruster, electric

Additional Raymarine chartplotter 1x Axiom 12+ on main station

Upgraded Fusion sound system with RA210 and

Front cabin with convertible scissors single/double bed

Underwater LED lights (2 PCS)

Stainless steel anchor and chain (20 KG, 8/60 M)

LAYOUT



