

# 450 *htc*



## *propulsion*

**TWIN VOLVO PENTA D6-480**

**[T-480 HP - 353 KW]**

*cruising speed\** **25** KNOTS

*maximum speed\** **30** KNOTS

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

\*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.

The specification measurements are approximate and subject to variance.

**GALEON**  
YACHTS

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**T**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.



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



*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.



*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.*

# 450

## 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

#### *Galley*

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 ft<sup>3</sup>/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  
Mirror  
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

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## 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

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## 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 guest 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 B6D and digital radar Quantum Q24C 18"

Raymarine VHF Ray 91 AIS and VHF antenna

Raymarine autopilot evolution EV-1 with 2x P7ORS 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 amplifier

Front cabin with convertible scissors single/double bed

Underwater LED lights (2 PCS)

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



# LAYOUT



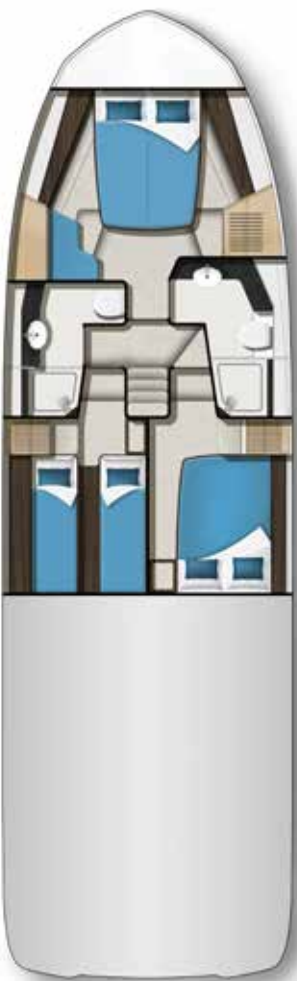
MAIN DECK



2 CABIN OPTION



3 CABIN STANDARD



3 CABIN OPTION

*The right is reserved to make changes, without notice, at any time, in equipment, materials, and specifications. Drawings, photos, and renderings may show optional equipment.*



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