



Back Cove 390



Back Cove's latest outboard model, the 390, is setting new standards for cruising outboard powerboats. Offering cruise speeds of 30 knots or more and low sound levels never before achieved in larger outboard boats, the 390 is leading the way in this new powerboat segment. Her hull design features Back Cove's proprietary Trailing Edge Lifting Surface (TRELIS)[®] which gets her on plane faster using less horsepower than other outboard designs.

A unique companionway entry door opens fully to starboard and above the aft facing seat to port, so that these two essential spaces become one large social gathering area.

On the helm deck, an inviting and comfortable u-shaped settee is found to port while her functional and fully featured galley is to starboard. Large, opening windows surround this elegant space. Forward and to port is a guest helm seat and to starboard a functional helm station features space for

two large chart plotter screens. Her helmsman and co-pilot can enjoy long voyages in their comfortable helm chairs.

The view forward is clear and free of glare thanks to small mullions, a black windshield liner, and a dark-colored helm pod.

Below the helm sole is a large storage area for additional appliances or galley provisions.



Descending the stairs to the open lower lounge, a settee is to port with a television on the bulkhead opposite. Below the salon is a two single-berth guest cabin with privacy curtain.

The master is forward and features an island, queen berth with ample storage for the owner's gear in the many drawers, lockers and convenient spaces. Overhead deck hatches and cabin side opening ports allow fresh air to flow through this inviting space.



A large head unit with contemporary fixtures and a separate stall shower is to starboard. It offers private access from both the master stateroom and the lower lounge.





BACK COVE 390 SPECIFICATIONS

Length Overall.....	43'.5"/13.12 M	Fuel (gas)	500 USG/1968L
Hull Length	39'/11.89 M	Fuel (diesel for generator)	23 USG/87L
Beam	13'6"/4.11 M	Water	97 USG/367L
Draft (engine)	2'6"/.76 M	Water (holding)	55 USG/208L
Draft (hull)	12'6"/3.81 M	Sleeps	4
Displacement	26,500 lbs/11.83 T	Designed to ABYC, NMMA, USCG, ISO Category "B" standards.	

Back Cove 390 Standard Equipment List

2022 Model Year

Length Overall	43' 1/2"	13.12 m
Hull Length	39' 3"	11.96 m
Beam (overall)	13' 6"	4.11 m
Draft (hull)	2' 6"	0.76 m
Draft (props)	3' 0"	0.91 m
Displacement (full load)	26,500 lbs	12.0 T
Fuel (gas)	520 usg	1968 L
Fuel (diesel)	23 usg	87 L
Water	97 usg	367 L
Holding	42 usg	159 L
Air Draft (w/mast)	12' 7"	3.84 m

Hull

- Modified deep 'V' planning hull with patented hull flat aft
- Back Cove white iso-npg gelcoat w/ vinylester backup resin
- VIP Resin Infused Hull w/ PVC foam core bottom and topsides
- VIP Resin Infused foam core stringer system
- Awlgrip boot stripe
- Molded cove stripe depression w/gold or silver "leaf" style stripe and Back Cove Heron

Deck

- Back Cove white gelcoat w/ graystone anti-skid on walking surfaces
- VIP Resin infused balsa core sandwich structure
- Mooring cleats forward, aft and midships (aft cleats are pull-up style)
- Stainless steel anchor roller weldment
- Anchor locker w/ ground tackle storage
- 12V electric anchor windlass w/control at helm & foot switches on deck
- Ensign flagstaff aft
- Burgee staff on bow pulpit
- LED hard top mounted running lights (on edge of hardtop)
- LED hard top mounted stern light (on aft edge of hardtop)
- LED all-around anchor/nav light on hard top
- Teak accent stripe on cabin side
- Custom 1-1/4" 316L stainless steel perimeter rail
- Side deck SS under-mounted handrails on hard top (P&S)
- Compressed air horn on hard top
- (6) opening port lights w/ insect screens and shades
- Port & starboard molded steps leading to side and fore deck
- Aft facing cockpit seat on port side
- Large power lazarette hatch w/molded seating
- Day hatch access to lazarette (at forward end of power lazarette hatch)
- Aft settee seating with hinged teak cockpit table (fixed mount)
- Stainless grab rail at cockpit seat back
- Port and starboard boarding gates
- Swim step w/ SS under-mount swim ladder
- Hot and cold cockpit shower
- Self-draining cockpit
- Swim step engine well hatch w/drain
- Transom mounted grab rail at swim steps (P&S)
- Coaming grab rail in cockpit (P&S)
- Starboard side hawse pipe on coaming rail for shore power cord and shore water hose pass-thru

Fuel System

- 550 US gallon fuel tank w/ 1.5" deck fill; vented with overfill protection
- Evaporative emission carbon canister on gas fuel tank
- 23 US gallon diesel tank w/ 1.5" keyed deck fill
- Fuel/water separating filters w/anti-siphon fuel valves for each engine

Mechanical Systems

- Triple Suzuki DF350 electronic controlled outboard engines (cool white)
- 7" Suzuki engine display
- 3 blade, stainless Suzuki Contra rotating propellers
- Binnacle mount triple engine control
- Electronic power steering
- HD trim tabs w/dual actuators
- Sidepower bow thruster w/ joystick control (SE80)
- Hot and cold pressurized water
- 11 gallon water heater w/ pressure relief valve plumbed to thru-hull
- Bronze raw water strainer on generator and AC intake
- Marelon sea valves on underwater thru-hulls

- Air conditioning w/ reverse cycle heat 40kBTU (combined salon and cabin)
- Xintex-Fireboy automatic, clean agent fire extinguishing system in lazarette w/ manual backup
- Portable fire extinguishers in all accommodation spaces

Electrical Systems

- Three 54 amp engine alternators (one per engine)
- Onan 9 kW genset with sound shield and water/exhaust separator
- AC/DC panel with polarity indicator and digital battery voltage meter
- 12Vdc system battery management switching
- 12Vdc breakers for electronics
- 120Vac 50 amp shore power inlet w/ (2) 25' foot cords
- 120Vac shore power system ELCI protected
- Galvanic isolator
- All 120 Vac outlets GFI protected
- (2) 4D AGM house battery; Group 31 AGM battery for each engine; Group 31 battery for bow thruster; Group 31 battery for windlass
- Auto cross-over switch (ACR) for bow/windlass bank
- Manual crossover battery switches for engine batteries
- 80 Amp battery charger (house bank and start batteries)
- 20 Amp battery charger (bow battery bank)
- (4) 12Vdc automatic bilge pumps and (3) bilge high water alarms
- Bonding system w/ zinc transom anode
- LED lighting in helm storage room and lazarette
- Cockpit courtesy lights switched at transom door and helm
- Overhead LED cabin and salon lights (w/ dimmer control)
- Overhead bi-color LED helm deck light w/ switch
- Salon and cabin courtesy lights
- 12Vdc USB outlets at Salon, helm and in cabin
- Battery powered salon and cabin smoke detectors
- Hard-wired CO detector in cabin and salon

Head / Sanitary System

- Head to starboard w/ separate shower stall
- Molded seat in shower stall with storage cubbie above seat
- Built-in vanity w/ sink and storage in head
- (2) Stainless steel opening ports w/ insect screen and shade
- Cherry framed mirror in head
- Full length mirror on door to master SR
- Solid surface countertop
- Single lever faucet
- Shower-drain sump pump system
- Fresh water electric MSD w/ holding tank
- Macerator for holding tank overboard discharge (as permitted)
- Holding tank pump-out fitting on deck
- Sealed overhead LED lighting (w/ dimmer control)
- Powered exhaust fan in head
- Waste and fresh water level gauge (in head)
- Lewmar hatch w/ Dometic OCEANair Skyscreen
- Removable, Chilewich woven floor matt on head floor

Helm Deck/Salon

- 4-panel, locking salon door (double bifold and swingout main panel)
- Frameless glass direct bond windows
- (3) windshield wipers w/fresh water wash and intermittent control
- (2) Lewmar sliding hatches w/ Dometic OCEANair Skyscreen
- Compass, illuminated
- 18" Stazo wood grain steering wheel
- Llbroc helm and mate's seat
- 3-step, fixed foot rest at helm seats
- "Teak and Holly" high pressure laminate sole w/ surface texture
- Large storage below helm sole, access by gas strut assisted hatch
- Dinette Back Cove high gloss inlaid table
- Flip-down 32" LED Smart TV in headliner cabinet
- Molded headliner with padded panel inserts
- SiriusXM ready Fusion Apollo stereo (w/ Bluetooth and NMEA 2k connectivity)
- 7.7 inch, 200 Watt Fusion speakers (flush mount)
- CAT5E cables run from TV's to helm storage room
- Cherry dash and upholstered helm pod

Back Cove Yachts reserves the right to update and change the standard equipment list at any time.



Back Cove 390 Standard Equipment List

2022 Model Year

Galley

- Electric, induction two burner cook-top
- Drawer style AC/DC fridge below mate's seat
- Drawer style AC/DC fridge below aft dinette seat
- Solid surface countertop
- Drawer and door storage below
- Garbage and recycling container pull out
- Silverware drawer pull out below stove
- Hafele tip-out tray at sink
- Large SS galley sink w/ single lever faucet & drop in cover
- Under-counter, convection microwave oven

Master Stateroom

- Varnished cherry interior on molded composite hull liner
- (2) Lewmar hatch w/ Dometic OCEANair Skyscreen
- (2) stainless steel opening port lights with screens
- Island double berth w/ drawers and storage below
- 8" polyurethane/latex mattress
- Locker above berth (P&S) with storage cubbies forward of lockers
- Cedar lined hanging locker to port
- Multi-drawer bureau w/dovetail drawers to starboard
- Cherry hull ceilings and headboard
- Reading lights on berth headboard
- 7.7 inch, 200 Watt Fusion speakers (flush mount)
- "Teak and holly" high pressure laminate sole w/ surface texture
- Molded headliner with padded panel inserts
- 12Vdc USB outlets at forward berth lockers (P&S)

Cabin/Guest Stateroom

- Varnished Cherry interior joinery on molded composite hull liner
- 32" LED Smart TV with Bose sound bar on companionway bulkhead
- L-shaped settee to port with storage
- Cedar lined hanging locker to port with Himac counter below
- Pull-out drawer below hanging locker
- Storage locker in headliner above outboard berth
- Cherry hull ceilings and headboard
- Reading lights at guest berths and cabin settee
- (2) single berths with table between
- 6" upholstered cushions at guest berths
- Mattress platform bilge access hatches (under cushion)
- Lewmar hatch w/ Dometic OCEANair Skyscreen (1)
- "Teak and Holly" high pressure laminate sole w/ surface texture
- Molded headliner with padded panel inserts
- 12Vdc USB outlets in guest stateroom tabletop (P&S)