

Boston Whaler 420 Outrage (2022-)

Brief Summary

Boston Whaler's 420 Outrage 50th Anniversary toured last fall's boat-show circuit as part of the company's celebration of 50 years of the Outrage series. Special graphics and upholstery colors give her a head-turning appearance and triple 600-hp Mercury V12 Verado outboards take technology to the next level.

Price

Base Price

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
600	4.2	3.6	4.6	0.9	0.8	575	499.7	62.8
1000	6.4	5.5	7.1	0.9	0.8	563	490	65.9
1500	8.3	7.2	8.6	1	0.8	604	525.5	69.6
2000	10.4	9	15.5	0.7	0.6	423	367.6	68.8
2500	13.3	11.6	25.6	0.5	0.5	327	284.6	73
3000	18.8	16.3	39.9	0.5	0.4	296	257.4	74.5
3500	29.5	25.6	51.7	0.6	0.5	359	312.1	81.8
4000	36.3	31.6	64.2	0.6	0.5	356	310	82.1
4500	42.4	36.8	79.2	0.5	0.5	337	293.1	85.3
5000	48	41.7	103	0.5	0.4	294	255.4	85.7

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
5400	53.5	46.5	124.8	0.4	0.4	270	234.9	87

[View the test results in metric units](#)

Boston Whaler 420 Outrage

Specifications

Length Overall	42' 6" 12.95 m
BEAM	13' 3.96 m
Dry Weight	22,000 lbs. 9,979 kg
Tested Weight	29,079 lbs. 13,190.01 kg
Draft	31" 0.79 m
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	22°
Max Headroom	
Bridge Clearance	14' 2" 4.32 m
Weight Capacity	7,482 lbs. 3,394 kg
Person Capacity	20

Fuel Capacity	700 gallons 2,650 L
Water Capacity	60 gallons 227 L
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	29,079 lbs. 13,190.01 kg
Aft Deck	
Salon Inside Width	
Salon Fore & Aft	
Salon Height	
Salon Volume	
Galley Volume	
Master SR Width	
Master SR fore & Aft	
Master SR Overhead	
Master SR Volume	
Eng. Room Volume	

Acceleration Times & Conditions

Time to Plane	5.7 seconds
0 to 20	
Ratio	
Props	Dual Counter Rotating 31x29
Load	3 persons; 385 gal. fuel; 48 gal. water; 50 lbs. gear
Climate	81 deg.; 77 humid.; winds: 5-10; seas: 1

Boston Whaler 420 Outrage, 50th Anniversary Edition

The Boston Whaler 420 Outrage 50th Anniversary Edition measures 42’6” (13.0 m) long overall and she’s powered by triple 600-hp Mercury V12 Verado outboards.

Report by Eric Colby

Mission Statement

The mission of the Boston Whaler 420 Outrage 50th Anniversary Edition is to be the centerpiece of a celebration of the Outrage line. She’s the flagship of the vaunted Whaler fleet and is a proven bluewater boat upgraded with 1,800 hp of Mercury V12 technology, upgraded upholstery and finishes and graphics that are sure to grab extra attention at the docks. The optional second station and tower are worth considering for serious anglers.

Boston Whaler 420 Outrage 50th Anniversary Edition Package

- Triple 600-hp Mercury V12 Verado outboards
- Upgrade to Sea Gray exterior upholstery with textured ridges and stitching
- Upgraded interior upholstery colors, countertops and decking choices
- Teak accent package

- Black hardtop frame
- Engines painted to match hullsides
- Underside of hardtop painted to match hullsides

420 Outrage floor plan, plan drawing

The floor plan is that of the standard edition of the 420 Outrage with a large, open cockpit and easily passed side decks.

Boston Whaler 420 Outrage 50th Anniversary Edition Features Inspection

The Cockpit. Boarding the 420 Outrage 50th Anniversary Edition is most easily done via the port hullside door that can also be used for landing large fish or reboarding after a dip or dive. There's also a swim platform just ahead of the triple Mercury V12 Verado outboards with enough space to pass in front of them. The cockpit has 28" (71.12 cm) of depth and that depth increases to 35" (88.9 cm) alongside the console. The 40-gallon livewell that is an upgrade on the 50th Anniversary Edition is in the aft port corner. Fish boxes in the deck on each side have cooling plates so they don't need to carry ice. A bench seat folds in from the transom. Outboard on each side are teak racks in the gunwales for rods, longer accessories like boat hooks or gaffs and downrigger balls.

420 Outrage hullside door, tuna door, side boarding door

The boarding door in the port hullside will come in handy in many situations.

gunwale rack, teak package, 50th Anniversary Edition

The teak toe rails and gunwale storage racks are part of the 50th Anniversary Edition package.

When the fish aren't biting or it's time to host friends, fold in the transom bench and install the two teak tables on posts in the cockpit deck. Forward, the cockpit bar has a cutting board for bait or limes, an electric grill with a hinged solid-surface cover, a freshwater sink and 2.3-cu.ft. (.07 cu. m) refrigerator to starboard. Indicative of the boat's dual-purpose nature, there are three slots for tackle storage on each side. In one of the more clever designs we've seen, a 59" (149.86 cm) wide bench seat that stows in the gap between the bar and the base for the helm seats pivots up and the backrest folds up so easily we could do it with one hand. For convenience, the tables stow on the bottom side of the hatch for the 420 Outrage's mechanical room in the cockpit. With the wide hatch open, there's access to the batteries, pumps, strainers and generator.

cockpit tables, teak upgrade 420 Outrage

With the aft bench folded in and the tables installed, the cockpit becomes a dining room.

summer kitchen 420 Outrage

Boston Whaler sweats the details with a heat shield on the underside of the grill cover and an automatic shutoff switch. Also notice the paper towel holder and line reels on the underside of the sink hatch.

second row seats, 420 Outrage summer kitchen seat

Capt. Steve easily folded the second row of helm seats into position. The stainless-steel assembly is stout and works flawlessly.

cockpit tables stowed, point of use storage

Boston Whaler's point-of-use storage for the cockpit tables and posts makes life easy when it's time to put them away. Additionally, the mechanical room has provided access to most of the onboard equipment.

The Helm. Moving forward, the captain and two companions travel in individual captain's chairs, all of which have fold-up bolsters and slide fore and aft. The seatbacks are finished in teak as part of the anniversary package and the outboard seats rotate to aft-facing if guests want to chat with passengers behind. Below, a fold-down step creates a platform that's 6" (15.24 cm) off the deck to accommodate shorter captains.

420 Outrage helm seats, teak upgrade, anniversary edition

The teak trim on the back of the helm seats is part of the anniversary package and here we see the bench seat on the bar stowed on the forward edge.

420 Outrage Captain's Chairs, teak upgrade

The outboard seats at the helm rotate to aft racing, but only the captain can adjust his seat's position with the push of a button thanks to an electric motor that moves it.

The glass dash has triple 16" (40.64 cm) Raymarine multifunction displays with a new graphical interface that makes running on board systems as easy as playing a video game. There's also a 7" (17.78 cm) Mercury VesselView screen for the engines, the latest version of the company's digital controls and a joystick. Overhead, the underside of the hardtop is finished in the same color as the hullsides and it has storage for the cockpit enclosure.

420 Outrage helm, Raymarine, displays, glass dash

The teak treatments continue at the helm that puts navigation and systems data in sight on three multifunction displays.

420 Outrage enclosure storage, hardtop storage

Touch the monitoring icon and the screen displays all tankage and power data.

420 Outrage enclosure storage, hardtop storage

For more point-of-use storage, the enclosure is readily accessible on the underside of the hardtop that is finished in the same color as the hullsides.

Our Test Boat had the optional second station that had a bench seat with three fold-up bolsters that permit driving from a standing or seated position. If a captain chooses the latter, there is a fold-down footrest. The upper helm has a 12" (30.48 cm) chartplotter, a VesselView screen, tilt steering wheel and digital controls.

420 Outrage tower, anniversary edition

Capt. Steve is ready to go out and chase down some big game.

The Bow. Passageways between the console and the gunwales are 23" (58.42 cm) wide. We headed forward and found large chaise-style lounges on the front of the console with flip-down armrests on the outside and two more in the center. Fully forward, there's wraparound seating in the bow and there's a table that can be raised and lowered with the push of a button. An optional sunpad can be added. In addition to the storage compartments in the bulwarks, there's more space beneath the cushions on the console, under the side cushions in the bow and two more hatches in the deck. In the forepeak, the 420 Outrage 50th Anniversary Edition comes with a windlass, 44-lb. (19.96 kg) stainless-steel anchor and 400' (121.92 m) of chain rode.

420 Outrage anniversary edition upholstery, bow seats

The anniversary edition upholstery gives the boat a premium look and feel.

420 Outrage, bow sunpad, bow seats

Lower the table and the area can fill in with a pad to create a recessed sunpad or playpen.

420 Outrage bow storage

Boston Whaler made good use of all the available space in the bow for storage.

Boston Whaler 420 Outrage 50th Anniversary Edition Cabin

Before we head out on the water, let's take a look at the 420 Outrage 50th Anniversary Edition's cabin. Entry is via a sliding hatch to port of the helm station. Average headroom in the belowdecks area is 6'5" (1.96 m) and there's a skylight plus side windows that let the sunshine in. The skylight has a shade and a blackout version when privacy is preferred. A modest galley has a sink, Isotherm refrigerator and microwave oven, which is fine because of the fully equipped bar in the cockpit. There's also a 24" (60.96 cm) TV.

420 Outrage cabin, V-berth

The table folds in half and can be spun to make it easier to slide in or out.

The head is to starboard and Boston Whaler provides as much space as possible by using a curved door. Inside, there's a mirror, a solid-surface counter, an electric flush toilet and a shower integrated into the overhead.

420 Outrage head, porcelain toilet

The head has a premium feel with solid-surface countertops and decking and a porcelain toilet.

In the bow, the dinette has a folding table plus the forward-most backrest is hinged and folds up to extend the sleeping area to 7' (2.13 m) long. The port-side lounge extends another 6' (1.83 m) aft to the stairs.

420 Outrage V-berth

With the forward-most backrest in the "up" position and the V-berth filled in, there's space for two to sleep in the bow.

Boston Whaler 420 Outrage 50th Anniversary Edition Performance

The Numbers. The 420 Outrage 50th Anniversary Edition has an overall length of 42'6" (12.95 m) with a 13' (3.96 m) beam. Empty weight is listed at 22,000 lbs. (9,979.03 kg) and with 385 (1,457.38 liters) gallons of fuel, 48 gallons (181.7 liters) of freshwater, three people and test gear aboard, we had an as-tested weight of 29,079 lbs. (13,190.01 kg)

Not only are the Mercury V12 Verados the most powerful outboards available, they have two-speed transmissions that improve acceleration and enhance efficiency. They turned counter-rotating 31" x 29"

(78.74 x 73.66 cm) stainless-steel propellers to a max rpm of 5400, pushing our test boat to a top speed of 42.4 mph in calm seas. We recorded best cruise at 3500 where she ran 25.6 mph and burned 51.7 gph. That translated to .6 mpg and a range of 359 statute miles. At 4000 rpm, the speed bumped to 36.3 mph and the fuel burn was 64.2 gph. That also calculated out to .6 mpg and a range of 356 statute miles. In acceleration tests, the 420 Outrage 50th Anniversary Edition planed in 5.7 seconds and continued through 20 mph in 7.1 seconds, 30 in 10.4 and 40 in 14.4.

Due to her tower and higher center of gravity, there's noticeable lean in turns, but that's to be expected. We didn't have heavy seas to test her offshore performance, but crossing wakes of heavy yachts passing us gave a good feeling that she has the characteristic Boston Whaler traits of no pounding or hull slap that we would expect.

Boston Whaler 420 Outrage, 50th Anniversary Edition

The disappointing part of our performance test was the calm conditions.

Mercury V12, Mercury 600, Verado

The grunt produced by triple V12 outboards combined with smooth-shifting two-speed transmissions to give the 420 Outrage 50th Anniversary Edition spirited performance.

Observations

The upgrade to the Mercury V12 Verados and the exterior and interior treatments made our test boat worthy of the Anniversary Edition badge. Fifty years is a major milestone for most companies never mind a single model line, but Boston Whaler is no typical company and the Outrage series is a big reason why. The best news is that fans of the legendary manufacturer and of the 420 Outrage can actually buy this model and enjoy all that technology themselves.