

Formula 290 Bowrider/FX BR



LOA	29'0"	8.84 m
LOA w/Extended Swim Platform	31'9"	9.68 m
Maximum Beam	9'0"	2.90 m
Approximate Weight	8,950 lbs	4,060 kg
Fuel Capacity	112 gal	424 L
Water Capacity (opt.)	19 gal	71 L
Holding Tank Capacity (opt.)	22.5 gal	83 L
Bridge Clearance	5'10"	1.77 m
Bridge Clearance w/arch	8'2"	2.49 m
Draft	40"	1.02 m
Deadrise	22°	22°

290 BOWRIDER/FX BR STANDARD EQUIPMENT

290 BOWRIDER/FX BR EXTERIOR

- NMMA Yacht/CE Certification
- Transferable 5-Year Formula Guard® Limited Protection Plan w/10-year Structural Warranty (USA only)
- Ashland Maxguard™ LE gelcoat in White or Soft White
- Imron® standard graphic in A, B or C
- Pressure-treated Perma Panel™ structural hull matrix w/foam-filled hull cavities
- Chemically bonded & thru-bolted deck-to-hull joint
- Heavy-duty PVC gunwale w/stainless insert
- Concealed fiberglass anchor locker
- 316L bow rail
- Stainless hardware & 316L welded rails
- Stainless Formula logo-cast cleats (6), fuel fill, polished engine vent trim & port lights w/screens (2)
- Continuous tinted, tempered curved-glass windshield w/stainless top frame, center walk-thru & windshield wiper
- Electric horn
- 316L stainless transom grab rail & tow eye
- Clarion® waterproof transom-mounted stereo control
- Integrated swim platform w/concealed stainless swim ladder
- Transom shower

290 BOWRIDER/FX BR COCKPIT

- Continuous molded deck & cockpit liner
- Molded fiberglass dash in Gray or Morning Sand w/Liquid Black panels, Ritchie® compass, digital depth sounder, Livorsi® illuminated instrumentation, domed w/chrome bezels, illuminated waterproof accessory rocker switches w/E-T-A® circuit breakers, auxiliary 12V outlet, tilt wheel in leather wrapped stainless & lockable under-dash storage compartment
- Livorsi chromed shifters/throttles w/in-handle outdrive trim switch
- Safety ignition tether, trim/trailer switches & Bennett tab switches w/indicators
- Clarion AM/FM/CD stereo w/waterproof dash-mounted stereo control, iPod/USB docking station, Bluetooth, six 6 1/2" speakers w/400W stereo amplification, polished stainless grilles & iPod/MP3 port
- Three dual USB charging ports – two in aft cockpit & one in bow
- 19 polished stainless drink holders
- Cockpit/swim platform blue/white LED courtesy lights w/remote control
- Weather-resistant cockpit seating featuring PreFixx® coating, Tenara® element-resistant thread, DriFast® foam & Star-Lite® XL synthetic marine panel construction
- Dual position helm & companion seats

- Modular bow seating/sunpad system w/armrests & removable seat bottoms
- Starboard gear storage locker
- Forward in-floor wakeboard/ski storage
- Color-coordinated molded wetbar w/integrated sink, Corian countertop, 30-quart Igloo cooler, trash container & integral 316L safety rail
- Demand water system w/20-gallon capacity
- Port & U-shaped aft lounge seating w/integrated storage & 17¹/₂-quart Igloo® cooler
- Color-coordinated dual-height cockpit table w/Corian® top, filler cushion & four polished drink holders
- Aft-facing sun lounge w/trunk storage & fender (2 included) storage below – converts to full-length sunpad
- Fire extinguisher
- Disconnect switches for aux & start batteries
- Battery parallel emergency switch
- Stainless transom gate

290 BOWRIDER/FX BR HEAD COMPARTMENT

- Curved, one-piece locking door
- Molded head compartment w/porcelain head unit, 23-gallon holding tank & dockside pumpout, molded vanity, sink w/faucet, Corian counter top & Light Cherry or Baltic Birch woodgrain-finish flooring
- Carbon monoxide detector

290 BOWRIDER/FX BR ENGINE ROOM

- Single or twin engine installation w/thru-bolted engine mounts
- Motorized hatch lift
- Courtesy lighting, fume detector & automatic fire extinguisher
- Two marine batteries w/retainers
- Galvanic corrosion protection systems
- Bilge blower, automatic bilge pump & high water alarm
- Bennett® hydraulic trim tabs
- Stainless props

290 BOWRIDER/FX BR AVAILABLE EQUIPMENT

290 BOWRIDER/FX BR EXTERIOR

- Imron Flagship graphic in A, B or C w/full hullside color
- Electric windlass w/75' chain, polished stainless anchor & remote
- Polished stainless LED bow docking lights
- Four Formula logo fender clips
- Removable ski/wakeboard swivel-head rope pylon
- Radar arch w/mast light & white air horn
- Custom stainless sport arch w/mast light & wakeboard swivel-head rope mount
- Custom stainless sport top w/Sunbrella sun shade, mast light & raised wakeboard swivel-head rope mount
- Extended water sport swim platform w/four drink holders & under mount stainless swim ladder
- Extended water sport swim platform w/four drink holders, under mount swim seat & boarding step
- Woodgrain vinyl decking on swim platform
- Woodgrain vinyl decking on extended water sport swim platform
- 120V shorepower w/fail-safe galvanic isolator, 50-amp battery charger, 30-amp cord, transom hookup & 120V GFCI outlet
- Transom-mounted stainless propane grill w/infrared technology, stainless shelf & carrying case
- Stainless flagstaff w/American & Formula flags

290 BOWRIDER/FX BR COCKPIT

- 120V/12V pullout refrigerator w/stainless front
- VHF radio w/antenna
- Mercury DTS control system w/SmartCraft VesselView™ engine monitor

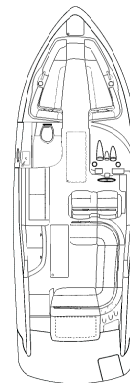
- Volvo EVC system w/7" engine display
- Garmin® 547 GPS color chartplotter
- Raymarine® e7D GPS widescreen color chartplotter w/depth sounder
- JL Audio® blue LED lighted chrome-finished speakers w/200W cockpit subwoofer
- Cockpit blue LED lighting system
- Bow seating filler cushions & center backrest
- Cockpit heater
- 12V inflator for towable floats w/storage pouch
- Custom patterned cockpit carpet
- Woven cockpit mat
- Light-duty bow tonneau & cockpit cover in color-coordinated non-fading Sunbrella® fabric – top of windshield
- All-weather bow tonneau & cockpit covers in color-coordinated non-fading Sunbrella fabric w/Seamark™ vinyl undercoating - over windsheild
- Bimini top in color-coordinated non-fading Sunbrella® fabric w/SeaMark™ vinyl undercoating
- Front & side curtains w/easy-mount zippers & aft cockpit enclosure in color-coordinated non-fading Sunbrella fabric (not available w/Sport Top)

290 BOWRIDER/FX BR HEAD COMPARTMENT

- Manual porcelain head unit w/23-gallon holding tank & macerator w/Y-valve for discharge or dockside pumpout
- VacuFlush® unit w/23-gallon holding tank & dockside pumpout
- VacuFlush® unit w/23-gallon holding tank & macerator w/Y-valve for discharge or dockside pumpout
- Gray water holding system

290 BOWRIDER/FX BR ENGINE ROOM

- Mercury® SeaCore™ saltwater protection system
- Volvo OceanX™ saltwater protection system
- Remote battery charging panel
- Engine freshwater flush system
- 20-amp battery charger
- Captain's Call™ exhaust w/diverters (Merc only and Volvo V8-380C and V8-430CE)



Available Engines

Available Engines	H.P.	Liter	Top Speed	• Prop Code
Merc 8.2 MAG ECT Bravo III X	380	8.2	43-46 MPH	B III 24 ∞
Merc 8.2 MAG HO ECT Bravo III X	430	8.2	45-48 MPH	B III 26 ∞
Volvo V8-380C Duoprop	380	6.0	TBD	TBD
Volvo V8-430CE Duoprop	430	6.0	TBD	TBD
Merc T-350 MAG ECT Bravo III	T-300	T-5.7	51-54 MPH	B III 26 ∞
Merc T-377 MAG ECT Bravo III	T-320	T-6.2	54-57 MPH	B III 26 ∞
Volvo T-V8-300C Duoprop	T-300	T-5.7	50-53 MPH	DP FH6 ∞
Volvo T-V8-320C Duoprop	T-320	T-5.7	53-56 MPH	DP FH7 ∞

∞ Designates counter-rotating props (twin-prop drives)

Range

Merc Twin 377 MAG ECT Bravo III

RPM	MPH		GAL/HR	RANGE
1000	6	3	171	
1500	9	6	147	
2000	11	12	89	
2500	22	14	145	
3000	29	18	149	
3500	36	21	157	
4000	43	27	145	
4500	48	34	128	
5000	54	44	113	
5200	56	47	110	

