

Formula 292 FASTech (2002-)

Brief Summary

Formula's 292 FASTech delivers high performance and speed thanks to its FASTech hull configuration and ample horsepower. Her 24-degree deadrise gives the 292 its wave slicing ability and riding comfort.

Price

Base Price \$186840.00

Prices, features, designs, and equipment are subject to change. Please see your local dealer or visit the builder's website for the latest information available on this boat model.

Key Features

The 292 FASTech is a good-looking high performance boat. She has seating capacity for 6 people and overnighting accommodations for two adults. The helm features Gaffrig Redline backlit instrumentation, domed with polished aluminum bezels, Kiekhaefer Zero Effort shifters/throttles, a Dino steering wheel with tilt helm and more. The engine hatch is motorized and goes up with the touch of a button. Down below the 292 offers an UltraLeather lounge, a portable head unit, entertainment center with stainless sink, and Kenwood AM/FM CD stereo.

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
1000	7	6.1	3.8	1.84	1.6	187	163	83
1500	9	7.8	7.2	1.24	1.08	126	110	87
2000	12.2	10.6	12.4	0.98	0.85	100	87	83
2500	19.6	17	14.4	1.36	1.18	138	120	86
3000	34.4	29.9	16.2	2.12	1.85	216	188	88

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
3500	46.3	40.3	25	1.85	1.61	188	164	89
4000	55	47.8	31.4	1.75	1.52	178	155	94
4500	61.9	53.8	39.2	1.58	1.37	160	140	93
5000	70	60.9	44.4	1.58	1.37	160	139	94

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

[formula292fastech-chart.jpg](#)

Specifications

Length Overall	29'2"
BEAM	8'3"
Dry Weight	7,000 lbs.
Tested Weight	
Draft	2'8"
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	24 deg.
Max Headroom	4'5"

Bridge Clearance	4' 11"
Weight Capacity	
Person Capacity	
Fuel Capacity	113 gal.
Water Capacity	19 gal.
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	
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	9.2 sec.
0 to 20	
Ratio	1.65:1
Props	28 pitch 4-blades stainless
Load	2 pers, 5/8 fuel, no water, no gear
Climate	75 deg., 70% humid., wind: 10 knots; seas: 1 foot

The Formula 292 FASTech is sleek, sharp-edged, and delivers high-end performance thanks to her FASTech hull configuration which helps increase speed and stability from a conventional deep-V hull. The 24-degree deadrise also gives the 292 the best possible ride in a nasty chop. The 292 carries Formula's structural integrity from the hull up. Formula designed it's own custom triaxial fiberglass which reinforces strength and rigidity. One hundred percent Ashland AME 5000 resin is then applied throughout the lamination process with special coring in the hull, side, and deck for added structural integrity. A fiberglass structural grid is then bonded to the hull to withstand rough offshore conditions. Formula also adds pultrusion reinforcements and fiberglass supports, to the hull for added strength where needed most, usually under the engines and fuel tank.

Starting aft and working our way forward we found the engines to be easily accessible through a motorized lift hatch. With the 292 FASTech you have your choice of MerCruiser twin 350-hp or twin 377-hp engines. The engine room also has courtesy lighting, remote oil filters, and active and passive galvanic corrosion protection systems. There's good lighting in the engine room and plenty of room to change filters and fluids. The 292 has seating for 6 people in the cockpit with two in McLeod electric-assist bolster seats and four

along the aft benchseat. Because of the performance this 292 is designed for, you need those body-grabbing seats — they're adjusted electrically of course — and have dual-position footrests. Behind the aft lounge seat there's a huge sun pad big enough for two adults to comfortably sunbathe.

The helm features Gaffrig Redline backlit instrumentation, domed with polished aluminum bezels, Kiekhaefer Zero Effort shifters/throttles, and a Dino steering wheel with tilt helm. The helm also has fingertip trim override switches, safety ignition stop switches with tethers, a digital depth sounder and more.

The 292 FASTech is a good-looking high performance boat with overnighting accommodations for two adults. Down below the 292 offers an UltraLeather lounge, a portable head unit, entertainment center with stainless sink, and Kenwood AM/FM CD stereo.

Out on our test run with twin 300-hp MerCruiser 350 Mag MPI sterndrives the 292 came out of the hole in seconds and got up to a top-end speed of 70 mph at 5000rpm. Her best cruise was 34.4 mph at 3000 rpm giving the 292 a cruising range of 216 miles. The 292's FASTech hull configuration has a lot to do with that effortless jump on plane, but FASTech also gives the 292 incredible grab. When we cranked the wheel from lock to lock there was no cavitation, so she won't be skidding out of turns.

The 292 FASTech is innovative, fast, and an overall exciting high-performance boat. She's bound to take you by surprise with her good looks, accommodations, and awesome ride.

For more information contact Thunderbird Products at (800) 736-7685 or visit www.formulaboats.com.