

# Formula 292 Fastech (2009-2010)

## Brief Summary

Formula hasn't forgotten that the go-fast crowd needs a quality boat, too! That's why this builder of premium boats has created their Fastech line. These boats are not your family weekenders, nor are they built in some gear-head's garage with chromed headers, a lick and a prayer and a howdy-do. They are designed for getting you where you want to go before the other guys – safely and with class. The Formula 292 Fastech is the smallest entry in the company's go fast product line... but it sure isn't entry level.

## 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

- FAS3TECH hull
- Foam-filled continuous molded structural grid
- Chemically bonded & thru-bolted deck-to-hull joint
- Integrated swim platform with stainless steel swim ladder
- Weather-resistant cockpit seating featuring PreFixx coating, DriFast foam & StarLite XL synthetic marine panel construction
- Custom cockpit carpet with sculptured FAS3Tech logo
- Cockpit cover in color-coordinated non-fading Sunbrella acrylic fabric with SeaMark vinyl undercoating
- Entertainment center with polished stainless steel sink, Corian countertop, demand water system & 25-quart Igloo cooler
- Ultraleather lounge seating
- Transferable 5-Year Formula Guard Limited Protection Plan

## Specifications

<b>Length Overall</b>	29' 2" / 8.89 m
<b>BEAM</b>	8' 3"   2.51 m

<b>Dry Weight</b>	7,000 lbs.   3,175 kg
<b>Tested Weight</b>	
<b>Draft</b>	33"   .84 m
<b>Draft Up</b>	
<b>Draft Down</b>	
<b>Air Draft</b>	
<b>Deadrise/Transom</b>	24 deg.
<b>Max Headroom</b>	N/A
<b>Bridge Clearance</b>	4' 11"   1.5 m
<b>Weight Capacity</b>	
<b>Person Capacity</b>	
<b>Fuel Capacity</b>	113 gal.   428 L
<b>Water Capacity</b>	19 gal.   72 L
<b>Length on Trailer</b>	
<b>Height on Trailer</b>	
<b>Trailer Weight</b>	
<b>Total Weight</b>	

<b>Aft Deck</b>	
<b>Salon Inside Width</b>	
<b>Salon Fore &amp; Aft</b>	
<b>Salon Height</b>	
<b>Salon Volume</b>	
<b>Galley Volume</b>	
<b>Master SR Width</b>	
<b>Master SR fore &amp; Aft</b>	
<b>Master SR Overhead</b>	
<b>Master SR Volume</b>	
<b>Eng. Room Volume</b>	

## Acceleration Times & Conditions

<b>Time to Plane</b>	
<b>0 to 20</b>	
<b>Ratio</b>	
<b>Props</b>	
<b>Load</b>	

## Formula 292 FASTech

The Formula 292 will knock the barnacles off most boats in your area. The hull has beef and the engines have muscle.

### **Capt. Steve Says...**

Never let it be said that Formula isn't diverse. Their product line runs across a broad spectrum, from bowriders to express cruisers to sport yachts. So it should come as no surprise that these "go fast" boats are also coming out of the Formula factory and hitting the water running. My first look at the 292 FASTech had me longing for the Bahamas, or even a weekend run to Key West, but sadly, I was just here to look. The thrill ride will have to come later.

### **Built for speed...**

If a first glance doesn't convince you that this boat was built with high end speeds in mind, then a closer inspection certainly will. Start with the deep V hull. Not only does it have a 24 deg. deadrise, but it also has two steps, which is characteristic of the FASTech hull. The "step" actually serves to force air under the hull and thereby reduce surface friction for an even faster ride than a boat with a smooth deep V. Some builders put in one step, but Formula puts in two.

I like the dual McLeod electric-assist bucket seats that wrap around the operator and companion. Clearly, these are designed for sustained high speed operation. When going 70 mph you need to be standing with your knees bending slightly with the bumps. These McLeod seats have been developed over years of offshore racing use, and they keep your body from being bruised, comfortable, and secure. (FYI – The president of Formula, Scott Porter, is a former offshore racing champion, so he knows what you need in a boat of this type.)

What you don't see is the chemically bonded and then thru-bolted hull and deck joint that make this performer strong enough to handle the forces generated at the high end of the performance curve. We can't overstate the importance of solid, by-the-book, traditional construction techniques for these types of high speed boats. Can you imagine what would happen to your automobile if you slammed it into 3-foot concrete bumps every 20 yards going 70 mph? That's why when you buy a boat of this type it needs to come out of a factory run by professionals and not some hopped-up speed shop which does a great paint job.

## Formula 292 FASTech

Here you can clearly see the dual steps of the FASTech hull. Notice the optional docking lights at the bow (add \$595).

## **The helm...**

The helm is laid out so that you don't have to take your eyes off the road for long. Livorsi Monster & Redline backlit instrumentation w/polished chrome bezels grace the carbon fiber panel. Three large dials are at the top, the two sides are for engine RPMs and in the middle, speed. Just to starboard are the vertically scaled trim indicators that show trim condition at a glance. Everything else is smaller and typically seen at lower speeds. Engine trim is mounted on the inboard side of the throttles, and the switches controlling the dual ram Bennett hydraulic trim tabs are at your fingertips as you advance the throttles forward.

Please note that there is no room to mount chart plotters or navigational gear! That's as it should be. You will be going far, far too fast to take your eyes off of business. You must know where you are going in advance or have your navigator tell you where to go. If you are lost or confused, which can easily happen on the water – stop and figure it out, before proceeding.

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Speed and dual tachs take up the prime real estate at the top of the carbon fiber panel. Note the wrap around seat for sustained high-speed operation. The aft bench holds four.

## **Cabin class...**

Of course, what good is it to blast to the islands, only to have to get right home? The typical, fast moving couple will not be cooking on this boat, so a stove and refrigerator aren't even on the option list, nor should they be. But the Ultraleather lounge seating and double bow berth are augmented by a sink with pressurized fresh water, and a 25 quart igloo cooler. A Porta-Potti is forward, in case of an emergency. Cabin headroom is 4' 5" (1.35 m) so this is a place for turning in for the night, taking a mid-afternoon nap, or waiting out a passing summer shower.

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All the comforts you need without fussing with those you don't. Ultraleather lounges and forward berth with entertainment center to port. The Porta-Potti is forward center.

## **Power to the People...**

Under the electric lift sunpad/engine hatch is a pair of standard MerCruiser 350 MAG Bravo Ones. The only other option is for upgrading to a pair of 377 MAG Bravo Ones. Since you're going first class anyway, the additional \$7,520 for the engine upgrade probably isn't going to be a real time consuming decision.

The Formula 292 FASTech has a LOA of 29' 2" (8.89 m), a beam of 8' 3" (2.51 m), draws 33" (.84 m), and

displaces 7,000 lbs (3,175 kg). Her fuel capacity is 113 gallons (428 L).

We haven't tested this new model yet, but we have tested previous versions with twin 350 Mag MPis and found a top end speed of 70 MPH and a best cruise of 34.4 MPH that yielded a 16.2 GPH fuel burn that translates to a range of 216 miles with a 10% reserve. This model shouldn't be far off those numbers, but a full test will tell. For now, it's safe to say that you'll be arriving in style, finishing dinner and heading to the dance floor while your friends are still tying up their boat, and for experiencing the fast life, the Formula 292 FASTech is just the boat to do it in. Strap one on for yourself and see what we mean.