Sylvan 8522 Mirage Signature (2008) Brief Summary

This pontoon boat is not only fast, but luxurious. And like the rest of the Signature series boats, these highend pleasure craft use some of the best in materials and craftsmanship in the market

Price

Base Price

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

- New 'RPT' Tubes (Revolutionary Planning Technology) allow for good speed
- New Standard changing room in the arm
- Unique aerodynamic console
- Helm seat with headrest/armrest
- Hydraulic steering
- Custom color exterior
- Speakers i nthe seat backs, not in the seat bases
- Seat bases are stronger than the competition
- HAT CHANNEL construction

Test Results

RPM	МРН	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
500	2.1	1.8	0.1	20.5	17.83	443	385	N/A
1000	4.2	3.6	0.5	8.3	7.22	179	156	N/A
1500	5.9	5.1	0.9	6.56	5.7	142	123	N/A
2000	7.9	6.8	1.9	4.24	3.69	92	80	N/A

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
2500	13.8	12	4.2	3.31	2.88	72	62	N/A
3000	18.4	16	4.9	3.79	3.3	82	71	N/A
3500	22.8	19.8	6.3	3.65	3.17	79	69	N/A
4000	27.7	24	8.8	3.16	2.75	68	59	N/A
4500	31.9	27.7	12.3	2.6	2.26	56	49	N/A
5000	36.4	31.7	15.2	2.4	2.09	52	45	N/A
5200	41.6	36.1	15.7	2.65	2.31	57	50	N/A

View the test results in metric units sylvan8522mirage-chart.jpg

Specifications

Length Overall	22' 3"
BEAM	8' 6"
Dry Weight	2100 lbs.
Tested Weight	
Draft	N/A
Draft Up	
Draft Down	

Air Draft		
Deadrise/Transom	N/A	
Max Headroom	Open	
Bridge Clearance	N/A	
Weight Capacity		
Person Capacity		
Fuel Capacity	24 gal.	
Water Capacity	N/A	
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	3.3 sec.	
0 to 20		
Ratio	1.86:1	
Props	16" Pitch Viper 3-Blade	
Load	Load: 2 person, Fuel: 1/2 full, Water: none, Gear: none	
Climate	Temp: 75 deg., Humid: 50%, Wind: 15 knots, Seas: choppy	

SYLVAN MIRAGE SIGNATURE 8522

By Capt. Ron Svoboda

Pontoon boats are relatively simple craft, yet their popularity over the last few years has exploded. Builders are adding innovative features, increasing luxury and installing high horsepower propulsion. Sylvan is one such builder and offers a wide variety of models that deliver a range of great features and attributes. The model that caught my eye is their top of the line Signature 8522. As I was standing at the edge of a dock watching the deluxe version of the 22 foot Mirage pontoon clip across the lake at an amazing speed. I said to the Sylvan rep that we need to test that boat, next thing I know we are doing hot laps around the lake

in the 8522 and recording top end speeds of almost 42 mph. Pushing the 2,200 pound platform is a single Evinrude E-Tec outboard with 150 ponies of two-stroke, fuel injected fun.

But the motor is not the only part of the boat that gets credit for such performance, it's the logs. Most pontoon boats that can achieve this mark on the speedo have to use three tubes (AKA a tri-toon). But the engineers at Sylvan came up with a way to provide the necessary hydrodynamic lift required with only two tubes. All this adds up to a party platform that does more than entertain and supply space for bodies, it can pull a bevy of water toys including pulling water skiers with confidence. The absence of the third log also boils down to significant cost savings for you the consumer.

This boat is not just fast, it is very luxurious. Built with premium materials and craftsmanship the Signature series is top notch. Plush lounges abound on the 8522 and all of them provide extensive storage space under the thickly padded cushions. Recessed stereo speakers and cup holders are strategically placed in the backs of the lounges, ensuring everyone is hydrated and grooving. The builder even found some room under one of the seats to install a flip-out changing compartment that can also be used with a portable toilet. The 8522 is slated as a rear-entry model which means that the stern offers a small area to board the boat from. This area is also set-up to be used as a swim platform, complete with a sturdy swim ladder that is fixed to the starboard side transom.

So as if you didn't have enough choices out there for your next boat, Sylvan only makes the decision harder by offering a machine that really seems to have it all.

I'd add a grill, the full camper enclosure and then call it my second home.