# Cruisers Yachts 360 Express with Volvo IPS (2009-2010)

# **Brief Summary**

More and more builders are jumping into the parade of models offering pod drives. The 360 Express from Cruisers Yachts now offers them and they make a big difference around the docks. Actually, they also help underway, but you notice it more at the docks (and the fuel docks!). At 38', this is a popular size and adding the Volvo Penta IPS option just makes sense. I've just started seeing the gas version this year and seem to be seeing an appreciable difference in fuel consumption on them like we do on the diesel version. There are a lot of things Cruisers Yachts has done right on this model. You just need to get out there and try it yourself.

# **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**

- Available with three propulsion systems: Volvo Penta IPS with joystick, sterndrive or inboard power
- Standard fiberglass hardtop with skylights
- Electric engine hatch to engines
- Wrap around cockpit seating area with storage
- · Cabin door with screen
- Optional chaise lounge with cushions on foredeck
- Double wide helm seat with storage and flip-up bolster
- Cockpit wetbar available with optional refrigerator or ice maker, grill & TV
- Standard weather enclosure with screened aft camper top
- Two dinette layouts-fixed straight dinette or sleeper/sofa

# **Test Results**

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa	
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600	4.5	3.9	1.9	2.37	2.06	639	556	63
1000	4.7	4	3.6	1.29	1.12	349	303	66
1500	8.2	7.1	6	1.36	1.18	367	319	72
2000	9.9	8.6	11.1	0.89	0.77	240	208	72
2500	13.4	11.6	18.3	0.73	0.63	197	171	76
3000	19.6	17	27	0.73	0.63	196	170	78
3500	27.6	24	30	0.92	0.8	248	216	78
4000	33.7	29.3	42	0.8	0.7	217	188	80
4650	41.9	36.4	62	0.68	59	182	158	88

# View the test results in metric units

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# **Specifications**

Length Overall	38' 0" / 11.6 m
BEAM	12' 6"   3.8 m
Dry Weight	23,300 lbs.   10,569 kg
Tested Weight	
Draft	41"   1.04 m
Draft Up	

Draft Down	
Air Draft	
Deadrise/Transom	N/A
Max Headroom	6' 6"   2.0 m
Bridge Clearance	11' 0"   3.3 m
Weight Capacity	
Person Capacity	
Fuel Capacity	300 gal.   1136 L
Water Capacity	64 gal.   242 L
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	6.5 sec.
0 to 20	
Ratio	2.40 : 1
Props	T4
Load	2 persons, 5/8 fuel, 30 gal. of water, 75 lbs. of gear
Climate	73 deg., 69% humidity, winds: 5 mph, seas: calm

## Learn about the back story of Cruisers Yachts here...

# **Cruisers 360 Express with Volvo Penta IPS**

By Capt. Rob Smith

The Cruisers Yachts 360 Express has been doing just fine with multiple engine options from MerCruiser, Volvo Penta and Yanmar, but now they are adding Volvo Penta IPS joystick drives, either gas or diesel, to the mix. This will open up the opportunity for more people to enjoy the pleasures of cruising without the fear

associated with docking and tight maneuvering. They also won't have as much sticker shock at the pumps as their contemporarily propelled friends. To me, at least, 38' or 11.6 meters is a good fit for the weekend warrior to have room enough for the kids and mom to "camp out" overnight onboard. With Cruisers, you will be camping out in style.

#### Hull

The 360 Express has a solid fiberglass hull below the waterline and end-grain balsa that is glassed in to reinforce above the water line and the decks. Around all the thru-hulls, the balsa core is relieved with solid fiberglass to help prevent any intrusion. Stringers are marine plywood encased in fiberglass. The cabin liner is bonded to the stringers and sides increasing stiffness and improving ride.

## Stepping aboard

I really liked the care free synthetic teak decking that is an option for the swim platform and cockpit. It sure is a time and labor saving product if you like the look of teak and hate the work it takes to keep it that way. The 360 Express has an integrated swim platform which you can use to strap on skis or take a breather out of the water. Entry into the cockpit is through the port transom entry or down molded-in steps to port.

## Open cockpit design

Cruisers Yachts uses an open cockpit design with large U-shaped lounge aft. Seats are built with no wood and hidden welts to prevent damage and cuts from staples. Seating forward in the helm deck includes a port side lounger and double wide helm seat. To port aft is a standard wet bar. The optional electric grill and cockpit refrigerator just make too much sense not to have. You will be bringing friends and family onboard; you may as well make it convenient to keep the beverages flowing and the burgers cooking.

#### At the controls

The helm has an upscale look and feel with a lot of technology at your fingertips. The 6.4" Murphy Helm View is part of the Volvo Penta system. With the MerCruisers you have the Mercury Smartcraft VesselView Color monitor with GPS. Inboard versions also have a rudder indicator. There is plenty of landscape to mount the optional Basic or Premium electronics packages that include a C80 8" chart plotter.

## Power and space

The motor driven hatch rises up to reveal the key to successful (and no-sweat) docking solutions. The Volvo Penta IPS system shows one of their secrets in the engine spaces with much better access to all sides of the engine. Two IPS500 gas engines and a Kohler Low CO generator were mounted in there with room to spare. Wiring was well loomed and labeled and fuel tanks were on port and starboard ahead of the engines.

#### Down below

The interior is bathed in cherry wood and cooled or heated with 16,000 BTUs of standard air conditioning. There are two layouts available, one with a forward stateroom with bulkhead or twin bunks forward which will offer more sleeping arrangements for a larger family. Cruisers Yachts also offers a straight sleeper sofa further expanding the sleeping arrangement possibilities. Cabin headroom reaches 6'5" in the salon. The galley has Mystera solid surface counters on cherry veneer cabinets. The sole is Amtico synthetic cherry and maple.

### **Specifications**

The 360 Express with Volvo Penta gas IPS joystick drive measures 38' length on average (11.6 meters) and is 12'6" in beam (3.8 meters). She tips the scales at approximately 20,000 lbs. (9072 kilos) with gas propulsion and carries 300 gallons (1135 liters) of fuel. With IPS drives, she draws 44" (1.12 meters) and bridge clearance with the hardtop is 11' (3.4 meters).

#### Test results

It was a calm day on the Great Lakes when I tested and the 360 Express with Volvo Penta IPS drives ran smoothly. The 16 degrees of deadrise at the stern and chine flats and sharp entry sliced the waves away leaving us with a very dry ride. Turns seemed flatter with the IPS system and maneuvering around the docks was super simple. She climbed up on plane in 6.5 seconds and passed 30 mph (48.2 kph) in 9.7 seconds. She managed a top speed of 41.9 mph (67.4 kph). I found the most economical cruising speed to be at 3500 rpm and 27.6 mph (44.4 kph) burning 30 gph (113.5 lph). Compared to a model with gas inboard engines I already have tested, this model is up to 17% more efficient and tops out 5 mph (8 kph) faster.

#### Conclusion

In conclusion, I found the 360 Express performed very well, especially around the docks. She is more efficient and well designed for entertainment and relaxation aboard. If you have been hesitant to move up in size to a larger cruiser that you actually can stay overnight on without feeling like a sardine, the Volvo Penta IPS joystick drive will liberate you and is simple enough that the whole family can handle the boat like a pro.