

Aquila 36 (2018-)

Brief Summary

The Aquila 36 is a combination of a twin-cabin cruiser with a large bowrider, taking full advantage of catamaran hulls and a broad 14' 7" (4.45 m) beam to provide lounging and seating space for up to 20 guests. The cockpit galley includes dual electric grills, refrigerator and sink. Each cabin offers a twin bed forward and an ensuite head. Power options to twin 350-hp Mercury Verado outboards are available and joystick control is optional.

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

- CE Certification: Cat B – Offshore – 8 Pax
- Electronic engine double lever throttle and gearshift control
- Mercury Verado power assist steering
- Sound system including 2 x speakers in forward seating area and 2 x speakers in arch
- Galley to starboard with Corian surface, 80 L/2.8 c ft fridge/freezer, storage, wash basin and AC power sockets
- Variable position steering wheel with stainless-steel inserts
- Galvanic isolator system
- Automatic fresh water pump with manual tank manifold control located in Port head
- Multi Zone Entertainment System Master Unit at Starboard Companionway

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
600	3.1	2.7	1.3	2.3	2	750	651.8	56
1000	4.9	4.2	2.3	2.1	1.8	663	576.2	61

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
1500	6.8	5.9	3.5	1.9	1.7	620	539	69
2000	8.4	7.3	5.3	1.6	1.4	509	442.8	73
2500	9.4	8.1	8.3	1.1	1	359	312.2	74
3000	11.2	9.7	13.2	0.8	0.7	272	236.2	76
3500	17.7	15.4	15.2	1.2	1	374	325.5	81
4000	20.8	18.1	19.7	1.1	0.9	338	294.2	85
4500	24.3	21.1	26.4	0.9	0.8	295	256.9	85
5000	28.7	25	33.1	0.9	0.8	278	241.9	86
5500	36.8	32	52.4	0.7	0.6	225	195.6	87
5800	40.1	34.8	61.7	0.6	0.6	208	180.8	88

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

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Specifications

Length Overall	36' 10.97 m
BEAM	14' 7" 4.45 m
Dry Weight	16,138 lbs. 7,320 kg
Tested Weight	17,738 lbs. 8045.8 kg

Draft	2' 60 cm
Draft Up	2' 60 cm
Draft Down	22" 87 cm
Air Draft	
Deadrise/Transom	
Max Headroom	
Bridge Clearance	10' 0" 3.05 m
Weight Capacity	
Person Capacity	
Fuel Capacity	356 gal. 1,350 L
Water Capacity	52 gal. 200 L
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	17,738 lbs. 8045.8 kg
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	3.0 seconds
0 to 20	
Ratio	
Props	
Load	4 persons, 1/2 fuel load, no water, 50 lbs. of gear
Climate	68 deg., 49 humid; wind: 5-10 mph; seas: .5

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Mission Statement. The Aquila 36 is a cruising catamaran with a focus on efficiency. She's the newest, smallest model in the joint venture between mega dealer MarineMax and manufacturer Sino Eagle Group. She is also the first to be powered by twin outboards to take advantage of the efficiency of the twin-hull design.

Aquila 36 catamaran

The Aquila 36 is a new cruising catamaran designed for twin Mercury Verado supercharged, four-stroke outboard motors.

Distinguishing Features

- **Twin Cabins.** There are private cabins with en suite heads in each hull.
- **Crowd Control.** The Aquila 36 has seating space for 20 people an LOA of 36' (10.97 m).
- **Dual Sunlounges.** Fore and aft lounges can fold out to form extra-large sun pads.
- **Dual Boarding Gates.** There are gates to port and starboard.

- **Hardtop.** Comes standard with twin deck hatches and a power sunroof is an option.

Aquila 36 swim platforms

The Aquila 36 is laid out for private ownership, from the swim platforms to the bow.

Features Inspection

The Bow

Larger Aquila models were designed for charter use through mega dealer MarineMax and that design approach is reflected in the 36' (10.97 m) catamaran's bow that has dual double-wide seats arranged in forward and aft-facing layouts to both sides. This allows for convenient gatherings as well as opposing seating for an intimate conversational atmosphere. Pedestal tables would be a nice touch here and would only add to the allure of the area.

Aquila 36 seating

The bow has convertible booth-style seating. To the sides are recessed areas in the bulwarks for drink holders, speakers and grab handles.

Aquila 36 armrests

Flip-down armrests are a welcome addition.

Aquila 36 chaise lounge

The seats can also be configured to form a chaise lounge. That forward seatback can also lie flat to complete the sun pad configuration.

With a couple of filler cushions, the seating also converts to two sun lounges where guests can stretch out. Herein lies the prime benefit of the catamaran, at least from the perspective of how well they handle such large volumes of people. No traditional bowrider can allow four people to lounge in this level of comfort.

The bow has four illuminated (LED) cup holders in gunwale cutouts. There's a dedicated anchor locker with rode access and storage under the forward-most cushions and in an in-deck compartment.

Aquila 36 rode locker

The windlass and rode locker are both concealed nicely. A corded control stows just ahead of the cleat. A washdown spigot is ahead.

The Consoles

The passageway to the cockpit closes off in the usual fashion with an opening center section of the wraparound windshield and a lower air dam. Both consoles provide access to the individual cabins. To port, there's a double-wide forward-facing seat.

The Helm

Taking a look at the helm, Aquila embraces the glass dash concept with a pair of Raymarine displays flanked to the center VesselView display. A compass is mounted just above the VesselView, and below the dash. To the right are the DTS controls for the engines along with the auto trim and VHF. Mercury's JPO or Joystick Piloting for Outboards can be added with the joystick just behind the engine controls.

To the left are dual rows of pushbutton switches with a grab handle just above. Below the wheel, the boat we toured had control switches for jack plates that were specified for this particular owner but not normally provided by Aquila. This speaks of the company's ability to meet the demands of customers whenever possible.

Aquila 36 raymarine displays

The helm features a glass dash concept with dual Raymarine displays.

Aquila 36 joystick

The joystick can be conveniently positioned so we can stand facing aft and back right into a slip with ease.

Aquila 36 bolsters

The 3'3" (.99 m) wide helm seat features individual flip-up bolsters. A flip-down footrest would be nice here.

Aquila 36 triple wide seat

The observers get a triple-wide seat with a flip-seatback. We measured 24" (61 cm) from the deck to the seat so there is a need for a flip-down footrest. Aquila has added a footrest to all future Aquila 36' models.

The Cockpit

The cockpit is entered from boarding doors to port and starboard and open area allowing free passage between the two. It's here that the sheer volume of space offered in the Aquila 36 immediately becomes apparent.

All decking is soft non-skid Sea Dek with a gray teak look to it. The entry doors are quite beefy with massive hinges and latches. A rail at the top of the door adds safety and a convenient handle to manipulate the door.

Just behind the port entry door is the shore power connection.

Aquila 36 entry doors

The entry doors are heavy and solid. Notice the shore connection just behind the open door.

Here we can see the shore power cord making its way into the cockpit. We'd like to see it plug in right here.

--> Aquila 36 removable chain
Aquila 36 removable chain

Here we can see where the rails have small additions to accommodate a removable chain or cable to extend the safety across from the opening door to the aft rail. The eyes are welded into the rails, which is required for CE certification.

Aquila 36 cockpit table
Aquila 36 cockpit table

The Island version of the 36 adds a cockpit table with cooler underneath.

Just abaft the helm to starboard is the galley. With the lower deck dedicated to the cabins and heads, this is the only galley onboard and its location adds to the versatility of the 36. With the galley up, we can more effectively prepare meals for guests that we'll be entertaining on the main deck.

The galley has a Corian countertop, a 2.8-cu. ft. (80-L) refrigerator/freezer, a sink, storage and 12-volt power plugs.

Aquila 36 galley
Aquila 36 galley

The galley features plenty of open counter space, a refrigerated drawer, dual grilles and a single basin sink. Corian counters have raised edges and a grab rail surrounds the galley.

Aquila 36 grill
Aquila 36 grill

Dual eclectic grills allow for cooking larger meals, or more to the point, meals for larger amounts of guests. **For cockpit dining**, to port, there's an L-shaped settee wrapping around a folding table mounted to a pedestal. Being directly across from the galley, this ensures that guests won't have to go far to keep the food and drinks coming.

Aquila 36 dining area
Aquila 36 dining area

The dining area is open and roomy. The table folds for easy entry and egress from the seating.

Aquila 36 grab rail
Aquila 36 grab rail

In the folded position there's a heavy-duty grab rail for support.

Hardtop

Overhead is a stunning hardtop with angular supports that really add to the eye appeal of the Aquila 36. It's populated with plenty of LED courtesy lights and hidden blue lighting for a more subdued look at night. In the center is a massive electrically actuated sunroof with an opening measuring 6'2" (1.88 m) x 7'5" (2.26 m).

Aquila 36 hardtop

The hardtop is huge with a massive sunroof. Notice the blue lighting just at the forward end.

Aquila 36 windshield

On the model we toured there was isinglass fitted to the area above the windshield. An “Island” version is also available with the windshield running all the way to the hardtop.

Additional Seating is at the Transom. Here there is a large lounge running almost the full length of the transom, with the exception of a walkthrough to the swim platform. We’d like to see some version of a filler cushion that would make for a complete bench all the way across the stern. That said, there’s no lack of seating here, and both outboard seats are in fixed configurations. The doublewide center section, however, converts from forward-facing to an aft-facing two-person sun lounge. This makes a great place to relax and watch the kids play in the water while still keeping with the theme of each space being a large gathering area.

Aquila 36 aft seating

The aft seating area is massive and runs across the aft cockpit with the exception of an acrylic gate to the swim platform.

Aquila 36 swim platform

The swim platform also has aft-facing seating and this, in conjunction with the cockpit seating, can lie flat to form a sun pad.

Aquila 36 starboard

To the starboard side of the cockpit, there’s more seating.

Aquila 36 galley

What a great place to watch the kids playing in the water from. Notice how the galley is centrally located on the main deck.

Aquila 36 deck

If you look carefully, you can make out how the deck is slightly angled towards the center, and aft to allow water to channel out and overboard. This makes for remarkably easy cleanups with a hose and it’s a thoughtful touch that we rarely see considered by any manufacturer.

The cockpit is self-draining with additional scuppers forward. The aforementioned boarding doors on each side are aft in the cockpit and the passageway to the stern closes off with another gate. Overhead, the hardtop has LED lights. Throughout the boat, there are a total of 10 stainless-steel pullup cleats.

Aquila 36 cockpit

The cockpit has a galley, a dinette, and convertible lounges.

The Stern. A passageway to starboard that closes with a door provides easy access to the Aquila 36's stern, which has a double-wide aft-facing lounge just ahead of a raised swim platform between the motors.

Aquila 36 raised platform

The raised platform between the motors is a great jump-off platform kids.

Aquila 36 transom

The rigging for the engines is clean with only one line running through the transom.

Swimming Anyone

Of course, we're going to have people entering the water. But Aquila seems bent on taking things to a higher level, and reboarding is no exception. A push of a button extends the swim ladder out from the platform between the engines and down into the water. It's a huge ladder with grab rails to both sides, wide treads and vertical handholds at the top. When retracted it fits flush to the aft end of the platform and out of sight.

Aquila 36 twin engines

The swim platform is right between the twin engines.

Aquila 36 swim ladder

The swim ladder is among the best we've seen on any boat, large or small.

Aquila 36 retracted ladder

Retracted, the ladder sits out of sight. Here it's almost all the way stowed to better show how it is hidden.

Storage Throughout

For a boat that can hold 20 people, there needs to be an abundance of storage, and the Aquila 36 certainly delivers. All the seat bottom cushions in the cockpit pick lift up to access storage. Larger aft hatches open on gas struts. The port lounge has an insulated built-in cooler in the base that drains overboard. More storage is in the swim platform. The bow seats have access to the hull storage.

The Cabins

The Aquila 36 is a two cabin/two head layout with both cabins being accessed from each of the on-deck consoles. Both cabins are opposing images of one another and both include en suite heads.

Aquila 36 cabin head layout

The plan view of the Aquila 36 shows a two cabin/two head layout.

Each features a double berth forward in the bow and private heads aft. The mattresses are memory-foam models and the cabins are finished in two-tone woods. The soles are finished in synthetic wear-resistant material and the side and overhead panels are covered in upholstery. Each cabin has LED overhead and reading lights, deck hatches and large windows with blinds. Storage is provided in drawers, shelves and a hanging locker.

Aquila 36 cabinetry

The entries to the cabins, as well as the cabins themselves, are mirror images of one another.

Aquila 36 berth

The berths are comfortable and well lit. Storage is below.

Aquila 36 hull side windows

The heads feature wide hull side windows with an opening portlight.

The Heads. Finished all in fiberglass for easy cleanup, the heads have a sink in a Corian countertop, a pull-out shower, a teak grate over the sole in the shower area, a mirror, LED lighting and an electric flush freshwater toilet with a macerator. Each cabin has a large window with a privacy blind, a smaller opening port and LED overhead lights.

Performance

We haven't tested the Aquila 36 yet, but the manufacturer has provided some estimated speeds. The boat is available with twin 250-, 300- and 350-hp Mercury Verado outboards. Top speed with the 250s is projected at 31 mph (27 knots). Step up to 600 total hp and the speed goes up to 38 mph (33 knots). Twin 350s push the boat to an approximate 42 mph (37 knots).

Aquila 36 running

Aquila estimates the 36's dry weight at 14,770 pounds (6,700 kg) and lists the draft with the motors up at 2' (60cm). Fuel capacity is 356 gallons (1,350 liters) in two tanks.

Construction. Aquila builds the 36 with infused vinylester resin, no wood belowdecks and foam coring in varying densities depending on loads. There are watertight bulkheads fore and aft.

Systems. For onboard systems, the Aquila 36 has a master control panel for 12-volt and shore power service at the starboard companionway hatch. There are two dedicated start batteries plus a hose unit with remote switches and an engine parallel remote control. A battery charger/inverter and voltmeter and amp meter come standard. A digital monitor keeps track of water and waste levels.

The fuel tanks are heavy gauge aluminum with manual shutoff valves and water-separating filters keep debris from getting to the motors. For freshwater, there's a 52-gallon tank (200-L) with a digital gauge at the master panel and a 10.5-gallon (40-L) water heater that's only operable with the shore power and/or optional generator.

Twin 21-gallon (80-L) blackwater tanks are located just aft of an airtight bulkhead and equipped with deck outlets and direct overboard pumps. There are a total of four automatic bilge pumps.

Aquila 36 European bow

Note the blunt European bow that should slice through waves and chop effectively.

Observations

The Aquila 36 looks to be a versatile boat that appeals to owners looking to bring a group of friends out for a day or for an extended offshore cruise. She's rated for 20 passengers, and based on our experience with other Aquila models, all those people will feel comfortable onboard. With the twin cabins, she could also be a great boat for two couples or a small family to enjoy during a weekend getaway.