

Robalo R242 (2016-)

Brief Summary

The hallmark of any good builder is in its ability to keep improving the product line and never be satisfied with already being good. It's never good enough, and there's always room to improve. The result of this mindset is the R242 from Robalo. An improved version of the beloved R240, this latest version has everything serious anglers are looking for in an upgraded version of an already great boat. It's available with twin or single engine Yamaha power up to 300-hp total.

Price

Base Price \$65535.00

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

- 10 Year Limited Hull Warranty
- Premium sound system stereo with AM/FM and Bluetooth
- Trim tabs with indicator lights, recessed in hull bottom
- Porta-Pottie
- Hydraulic steering with tilt helm
- 27 gal. aft fishbox with overboard drain and two 30 gal. fishboxes on deck with overboard drains
- Bow casting platform converts to u-shaped seating with removable RTM fiberglass filler
- 20 gal. with LED lighting bow livewell
- Bow seating cushions and center filler cushion
- Fiberglass leaning post with livewell

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
600	3.3	2.8	0.8	4.1	3.5	548	476.9	57
1000	4.8	4.2	1.5	3.3	2.9	447	388.6	72

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
1500	6.9	6	2.5	2.8	2.4	373	324	73
2000	8.3	7.2	3.9	2.2	1.9	291	253.1	75
2500	8.8	7.7	5.8	1.5	1.3	205	178.1	81
3000	17.2	15	8.1	2.1	1.8	287	249.3	87
3500	23	20	9.6	2.4	2.1	324	282.1	86
4000	28.1	24.4	11.6	2.4	2.1	327	284.4	86
4500	32.9	28.6	14.7	2.2	1.9	302	262.3	92
5000	37.7	32.8	18.9	2	1.7	269	234.2	93
5500	42.6	37	25.9	1.6	1.4	222	192.9	96
6000	45.6	39.6	30.3	1.5	1.3	203	176.8	103

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

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Specifications

Length Overall	24' 7.32 m
BEAM	8' 9" 2.67 m
Dry Weight	4,800 lbs. 2,177 kg
Tested Weight	5,660 lbs. 2,567 kg

Draft	
Draft Up	20" 51 cm
Draft Down	35" 89 cm
Air Draft	
Deadrise/Transom	
Max Headroom	open
Bridge Clearance	8' 7" 2.62 m
Weight Capacity	
Person Capacity	12
Fuel Capacity	150 gal. 568 L
Water Capacity	13.5 gal. 51 L
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	5,660 lbs. 2,567 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	3.3 sec.
0 to 20	
Ratio	
Props	14 1/4x17 Reliance
Load	2 persons, 2/5 fuel, 3/4 water, 50 lbs. of gear
Climate	84 deg., 76 humid.; wind: 10-15 mph; seas: calm

Robalo R242 running shot

The Robalo R242 has an LOA of 24' (7.32 m), a beam of 8'9" (2.57 m) and a draft of 35" (89 cm).

Overview

The R242 is an example of how Robalo continually evolves to improve its product line. This new boat is expected to be an equally hot item on any angler's wish list. The quality of build is still ever-present with the transom having poured composite coring and extra flotation provided by encapsulated foam. Stainless steel is used throughout and we're happy to see that it includes the anchor roller and chafe guards. All interior compartments are completely finished off and even a cursory glance at the rigging shows well-secured and orderly wiring runs.

Robalo R242 layout

While the Robalo R242 has a typical center console layout, there's more room provided by the wide beam and the smaller footprint of the console.

Hydro-Lift

One feature that distinguishes Robalo from the rest is the Hydro-Lift hull. The Hydro-Lift reduces the resistance of the water on the entire running surface with wider reversed chines. The benefits are several:

- **Quicker Planing Times.** Our tests have shown that Robalo boats consistently come up on plane quicker, which creates a direct correlation to lower fuel and operating costs.
- **Better Economy.** With the quicker planing times, we also have a better economy thanks to the running surface itself.
- **Lower Planing Speeds.** With this hull combination, we can stay on plane at lower speeds and therefore operate more efficiently. It's also a great benefit to have when watersports come into play. Towing a tube full of kids is certainly safer at a lower speed than a higher one. Here, it's easier to maintain that lower speed without having the boat settle back into the water.
- **Softer Ride.** We're consistently impressed with the handling we find in Robalo boats. The transitions across chop are always smooth with little to no hull slap at high speeds. Turns are pretty much the hallmark though. Where we would expect some amount of "chine-walk" during a performance turn, we get none of that. The turns are stable with just enough slide to keep everyone comfortable while still having a good balance of solid tracking.

All of this is augmented with a variable deep-V hull with a 22-degree deadrise at the transom. The hull is also reinforced with Kevlar, providing added strength and impact resistance.

Features Inspection

Cockpit

At the transom, there is a divided 30-gallon (114 L) insulated fishbox and cooler. Below, the usual flip-out seat holds three adults and Robalo has nailed the concept of the easy stow. Lifting the entire seat assembly gives access to a rigging compartment with the battery charger, holding tank, pumps, and fuel filter. We'd add the two drink holder/rod holders (\$241) that mount in the corners of the caprail. The cockpit offers plenty of open space for working the deck, and toe rails add an additional measure of safety when fishing in a seaway. Under gunwale rod storage supplementing the rod holders allows the R242 to carry 14 rods total. Raw and freshwater washdowns are standard.

Robalo R242 bench

There's a foldaway bench seat at the transom.

Robalo R242 fishbox

Above is a fishbox and built-in cooler.

Robalo R242 transom

Under the transom seating is space for rigging and mechanical component access.

Robalo R242 gunwale

Under gunwale rod storage and toe rails add to the many amenities of the R242.

Robalo R242 leaning post

Forward, the standard leaning post includes an integral 18-gallon (68 L) aerated livewell, colored blue and lighted. To the sides are stainless drink holders and above are four rod holders.

Console

The console of the Robalo R242 is a little smaller than the R240, on average about 18" (45.7 cm). Therefore, it offers more room to move about while fighting a fish. The console is actually lower too, making it easier to see past top for shorter captains and kids. The wheel is connected to standard SeaStar hydraulic steering. Power assist is also available (\$2,244). In the panel, Garmin electronics are offered on the options list and there is enough real estate for two 12" (30.5 cm) displays but only 7" (17.78 cm) (\$1,394) or 10" (25.4 cm) (\$3,119) are offered from the builder.

An upholstered brow just above knocks down glare and makes the screens easier to read. Instrumentation is now totally handed over to the Yamaha Command Link display, providing selectable information. Rocker switches are grouped to both sides of the panel. For the windshield, Robalo chose tempered glass instead of acrylic, which tends to distort at the curves. Trim tabs are fitted not so much to provide a better ride, but augment the ride during uneven loading or unruly sea conditions. With head seas, a little down tab will give a more aggressive slice while in following seas, up tab will keep the bow high as it approaches the backside of the forward wave. In beam seas, split tabs maintain an even keel.

Robalo R242 panel

The panel can accommodate two displays. With the Yamaha Command Link gauge all other instruments are left off the panel.

Overhead the optional hardtop (\$5,744) comes with the usual electronics box with tensioned hinged latch, LED spreader lights that throw off massive illumination without the battery drain of regular lights, and rod holders. Underside coloring can be added (\$506). Supports are in place for optional Taco Grand Slam outriggers. Under the seat, there's storage that includes a pair of Plano organizers.

Head

With the console being smaller than we usually see, we expected that the head area would suffer, but the creative access from Robalo's patented door really makes that difference hardly noticeable. The front seating area of the console swings open to access the head inside. This offers the user-friendliest access to the inside of the compartment, and, in fact, Robalo has a patent on this door system. Inside, a Porta-Potti is standard and a pump-out VacuFlush toilet is optional (\$1,835).

Robalo R242 head

The Robalo head access is among the best in the industry. There's even a towel bar inside the door.

Bow

The bow is another area enhanced for overall comfort on this new model. Bow V-seating converts to a sun pad with the addition of a filler deck and cushion. Optional backrests (\$744 ea) turn the flat seats into chaise lounges. With cushions removed, the bow presents an elevated casting deck, and underneath are a pair of 30-gallon (114 L) overboard draining fishboxes that can, of course, serve as storage. There's a second livewell here. Another sizable storage space is in the deck, and it includes a mount for a five-gallon (18.93 L) bucket that cast-netters will love.

Robalo R242 bow

Bow seating makes the R242 a comfortable crossover between fishing and family cruises.

Robalo R242 bow

With the cushions removed from the bow, a sizable casting deck is created. Notice the padded bolsters.

Robalo R242 bow storage

Storage is under all seats and notice the forward livewell.

Robalo R242 in-deck storage

The in-deck storage is large enough to swallow up gear and even includes a holder for the five-gallon (18.93 L) bucket.

The rails are recessed to inhibit any snags of lines or nets. For the same reason, we'd opt for the pull-up cleats (\$228). Plus they look nice with the Robalo logo. Since we focus primarily on bottom fishing here in the Northeast, we'd also add the anchor/windlass package (\$1,969).

Robalo R242 anchor

The anchor and roller can be purchased separately or with a windlass combo package.

Performance

With a pair of Yamaha F150 XB outboards powering our test boat, we reached a top speed of 45.6 mph at 6000 rpm. Best economic cruise seemed to be reached at 4000 rpm and 28.1 mph. At that speed, the fuel burn was 11.6 gph giving us a range of 284.4 nm, all while holding back a 10% reserve of the boat's 150-gallon (568 L) fuel capacity.

Handling

Robalo boats typically have quick plane times with minimal, if any, bow rise thanks to the extended V-plane hull. With her 22-degree deadrise and sharp entry, she had that cut well through chop. Turns are equally predictable with a firm track as she comes around with no chine walk and an aggressive hold.

During a quick run offshore, we found her skipping across waves with a clean re-entry and, try as we might, experienced no pounding or hull slap as we encountered the head seas at full throttle. This really is an exciting boat to drive and a well-mannered boat when the seas start to build.

Power and Pricing

The Robalo R242 comes with a base price of \$65,535 when powered with a single Yamaha F300 outboard. Maximum pricing is \$80,758 with a pair of Yamaha 200 4-strokes. Since we'll be bringing the family along for fun days, we'll add the tow rail (\$1,231) that surrounds the top of the engine(s) with a raised tow point. Fully loaded "our way" brings the price point closer to \$85k.

Additional Options

The standard hull color is white. Add a wide band graphic for \$818 in one of five colors. Five solid gel colors are at \$1,013.

Observations

Robalo is a company that listens to its customers and constantly keeps improving based on that feedback. It's also a company that stands behind its products. The Robalo R242 comes with a 10-year warranty

thanks to her rot-free Perma Guard Structural System.