

aquor
water systems



Product Catalog
2018.2

We are re-inventing
the way people
access water.

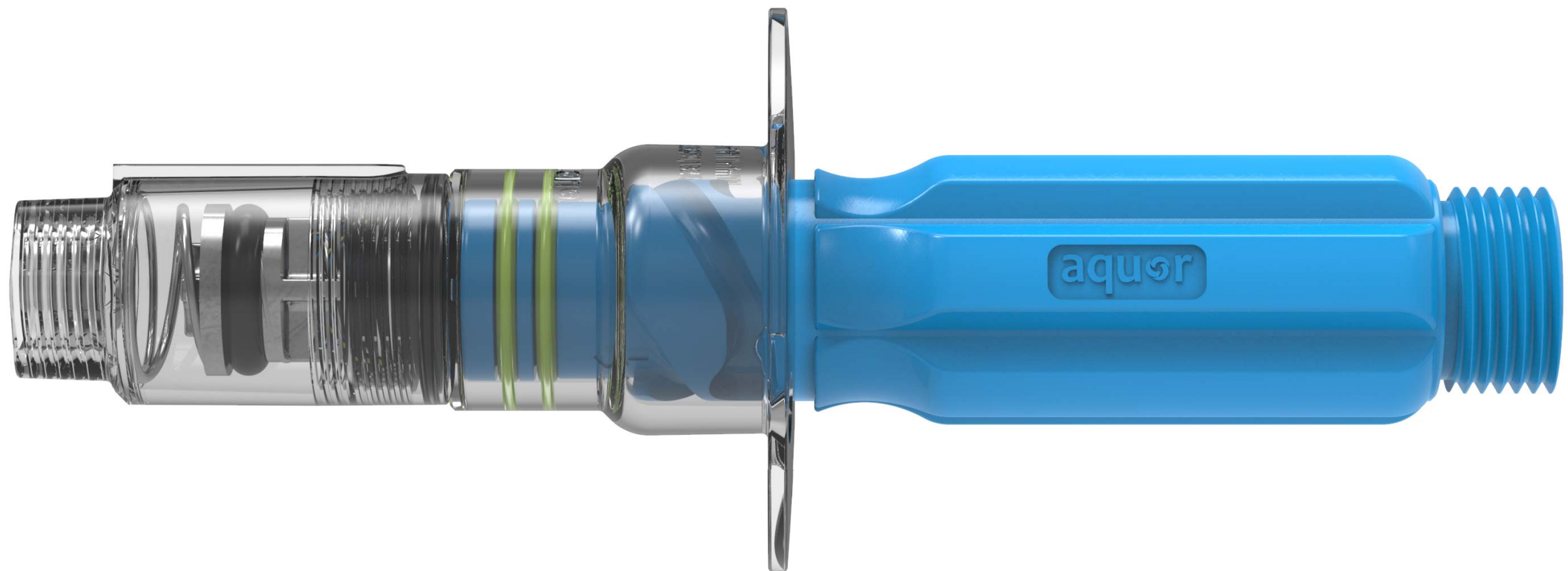
JOIN THE AQUOR REVOLUTION



The next generation of water valves.

Our mission is to design and manufacture the world's most innovative, efficient, and user-friendly water valves.

Using high-tech materials, quality manufacturing methods, and a user-centric design approach, we're making products that are easy to use, and built to last.



Who we are.

Marine/RV

Residential

Multi-family

Commercial

Custom & OEM



Sleek. Simple. Smart.

► HOUSE HYDRANT V1

Finally, a better outdoor faucet system. With Aquor, you can just plug in and go.

It's the world's first flush-mounted outdoor faucet with an integrated bayonet-lock quick-connect. Water flow turns on instantly when you connect your garden hose, and the system drains automatically every time you unplug. No winterization needed.

Maintenance is a thing of the past. The patented Aquor TwistLock™ valve uses water pressure to seal a Viton® O-ring, unlike a traditional screw and washer. With only one moving part, the valve design minimizes wear and tear, and is designed for 20+ years of maintenance-free use. High-performance Viton® O-rings are renowned for their long lifespans and resistance to elements.

Proud winner of the 2015 National Association of Homebuilders Best Outdoor Living Product Award.



- 1 Instant, leak-free hose connections.
- 2 Freeze protection to -30° F.
- 3 100% lead-free, marine-grade stainless steel.
- 4 Heavy-duty hose connector included.
- 5 Replaceable debris cover with EPDM gasket.
- 6 Straight or elbow inlet for ease of installation.

Model Number: HH004-B

Size | Color

- Stem lengths: 4" - 12"
- Cover options: Aquor Blue, Slate Gray, Brushed Stainless
- Inlet options: Standard 1/2" NPT(f), Optional 90° Elbow
- Plumbing type: PEX, Copper
- Flow rate: 6.8 GPM @ 52 PSI
- Max pressure: 125 PSI
- Max temperature: 140° F



Outdoor Product of the Year
2015 International Builders Show



The ultimate flush-mounted hydrant.

► HOUSE HYDRANT V2

Using the same materials and connection system as our original House Hydrant V1, we've added a built-in vacuum breaker for ASSE 1019A-certified anti-siphon protection. Uniform Plumbing Code-compliant for approved installation in all 50 states.

Apart from the enhanced backflow protection, the House Hydrant V2 shares the same connection system as our other hydrants, so you can use the same Aquor Connectors anywhere. High-performance Viton® O-rings ensure 20+ years of maintenance-free use.

Building green? Ask us how we can help you achieve your environmental design goals and criteria. We're the only manufacturer of 100% lead-free NSF-grade 316L wall hydrants. Eliminate leaded brass, and earn points for water-saving plumbing fixtures.

We recommend the House Hydrant V2 for any residential, multi-family, or light commercial new construction.



- 1 Instant, leak-free hose connections.
- 2 Built-in vacuum breaker for backflow protection.
- 3 Freeze protection to -30° F.
- 4 Heavy-duty hose connector included.
- 5 Replaceable debris cover with EPDM gasket.
- 6 Straight or elbow inlet for ease of installation.

Model Number: VBH004-B

Size | Color

- Stem lengths: 4" - 12"
- Cover options: Aquor Blue, Slate Gray, Brushed Stainless
- Inlet options: Standard 1/2" NPT(f), Optional 90° Elbow
- Plumbing type: PEX
- Flow rate: 6.8 GPM @ 52 PSI
- Max pressure: 125 PSI
- Max temperature: 140° F





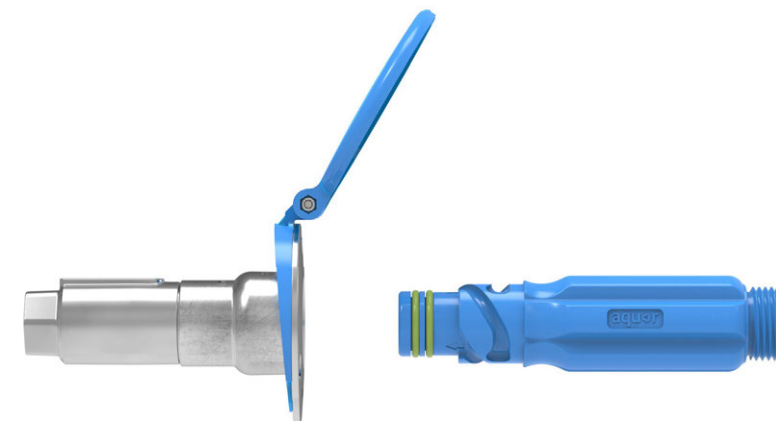
Water access points, anywhere.

► MINI-HYDRANT V1

It's the world's most versatile water outlet. Don't sacrifice freeze protection, looks, or convenience in any situation.

No brass sillcock can compete with our industry-leading freeze protection. Stainless steel provides about 7x better freeze resistance than brass. Less than 3.5 inches total (with the optional elbow inlet), the Mini-Hydrant can fit inside a 2x4 framed wall while still providing sub-zero freeze protection. Skip the hassle of drilling through corner or end-walls to fit long brass sillcocks.

Proud winner of the 2018 National Association of Homebuilders Best Outdoor Living Product Award.



- 1 Shorter version of our House Hydrant V1.
- 2 Freeze protection in a 2x4 wall.
- 3 316L marine-grade stainless steel.
- 4 Heavy-duty hose connector included.
- 5 Replaceable debris cover with EPDM gasket.
- 6 Straight or elbow inlet for ease of installation.

Model Number: HH002-B

- Stem length: 2"
- Cover options: Aquor Blue, Slate Gray, Brushed Stainless
- Inlet options: Standard 1/2" NPT(f), Optional 90° Elbow
- Plumbing type: PEX, Copper
- Flow rate: 6.8 GPM at 52 PSI
- Max pressure: 125 PSI
- Max temperature: 140° F



Outdoor Product of the Year
2018 International Builders Show



The world's favorite deckwash valve.

► MARINE DECKWASH OUTLET

Originally designed for yachts, sailboats, and marine vessels, it's a heavy-duty water outlet that can be used in many different applications, including non-marine or as a water intake.

For over 15 years, our marine deckwash valve has been the preferred choice of sailors worldwide. Over 150,000 vessels across the globe currently have our deckwash installed and in trouble-free operation. Our updated 2017 model has a refined twist-lock engagement and new hose connectors, but keeps the same 316L marine-grade stainless steel and Viton® O-rings.

Originally designed for sailboats and marine vessels, the rugged impact-resistant swivel cover can be stepped on, making this the perfect outlet for decks and other walking surfaces. Uses the same hose connectors and connection system as our House Hydrants.



- 1 Instant, leak-free hose connections.
- 2 Mounts flush against deck.
- 3 Swivel cover for maximum durability.
- 4 316L marine-grade stainless steel.
- 5 Heavy-duty hose connector included.
- 6 Straight or elbow inlet for ease of installation.

Model Number: DW-03

- Stem lengths: 2"
- Cover options: Jet black swivel
- Inlet options: Standard 1/2" NPT(f), Optional 90° Elbow
- Plumbing type: PEX, Copper
- Flow rate: 6.8 GPM at 52 PSI
- Max pressure: 125 PSI
- Max temperature: 140° F



A yard hydrant for the 21st century.

► GROUND HYDRANT

Your watering system shouldn't be difficult to manage, nor require frequent maintenance.

Hardline irrigation systems are only designed for their specific purpose, and cannot be adapted. Traditional brass yard hydrants are unsightly and a hassle to maintain. What if there was a flexible, futureproof solution that changed with your needs?

With Aquor, you're no longer limited to just one type of watering system. You can connect sprinklers, hoses, soakers, drip lines, and more. Use your existing equipment and smart water controllers, and upgrade the system as your garden grows. And if you're installing in grass, you can mow the lawn right over it. No more trimming around pipes or posts.

Add hidden, secure water access points to your property with the Aquor Ground Hydrant.



- 1 Hydrant sits flush with ground.
- 2 Self-draining, self-cleaning outlet.
- 3 Connect hoses, sprinklers, and more.
- 4 100% lead-free 316L stainless steel.
- 5 Heavy-duty hose connector included.
- 6 Silicone one-way drain valve with PVC guard.

Model Number: UGH004-B

- Stem lengths: 12" - 72"
- Cover options: Aquor Blue, Slate Gray
- Inlet: Standard 1/2" NPT(f)
- Flow rate: 6.8 GPM @ 52 PSI
- Max pressure: 125 PSI
- Max temperature: 140° F



With Aquor, life gets easier.

► WELCOME HOME KIT

Fun fact: Aquor hose connectors have a one-way check valve that prevents unwanted drainage, so you can bring your garden hoses inside the garage without them spilling on the floor.

The waterproof woven-polymer bag perfectly stores a hose and accessories. Conveniently keep sprinklers, nozzles, or other accessories in one place. We include it for free as part of our “Welcome Home Kit”.

Professional? Provide your future homeowners with a housewarming gift they’ll appreciate for years. Configure your Welcome Home Kit today, and ask us about more ways we can help you stand out.



- 1 Waterproof woven-polymer material.
- 2 Removable bottom insert for weight reinforcement.
- 3 Interior mesh pockets for accessory storage.
- 4 Heavy-duty webbed handles.
- 5 Snap closure.
- 6 Customizable contents.

Model Number: WHK-1

Package

- Dimensions: 17.75 x 15.75 x 5.5 inches
- Material: 160 GSM woven polypropylene
- Max weight capacity: 10 lbs



Retrofit any hose bib with Aquor.

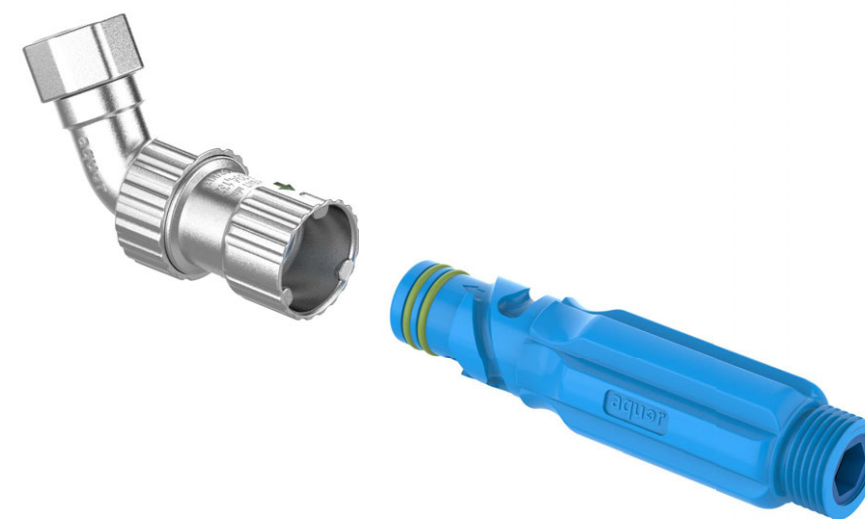
► RETROFIT QUICK CONNECT KIT

Unable to install a House Hydrant? No problem, we have a simple solution.

Perfect for rental properties, or situations where a full retrofit is not possible. Attach the Aquor Retrofit Quick Connect to any traditional brass sillcock, and enjoy instant water access with a twist.

Unlike cheap plastic or brass quick-connects that are prone to cracks and leaks, Aquor’s 100% stainless steel outlet provides a professional-grade solution for those that need to access water frequently. Same heavy-duty polymer connector as our hydrants. Choose from two outlet models, with and without an internal shut-off valve.

It can’t fix a broken hose bib or prevent freezing, but if you want an instant, convenient hose connection - we’ve got you covered.



- 1 Attach to any traditional hose bib.
- 2 Instant, leak-free hose connections.
- 3 100% marine-grade stainless steel.
- 4 Heavy-duty hose connector included.
- 5 Available with or without internal shut-off valve.

Model Number: FA-2

Type

- Compatibility: Any Aquor Connector
- Color options: Aquor Blue, Slate Gray
- Models: 1) Mini 2) Without Shut-Off 3) With Shut-Off
- Threading: 3/4" GHT
- Max pressure: 125 PSI
- Max temperature: 140° F



A professional-grade quick-connect.

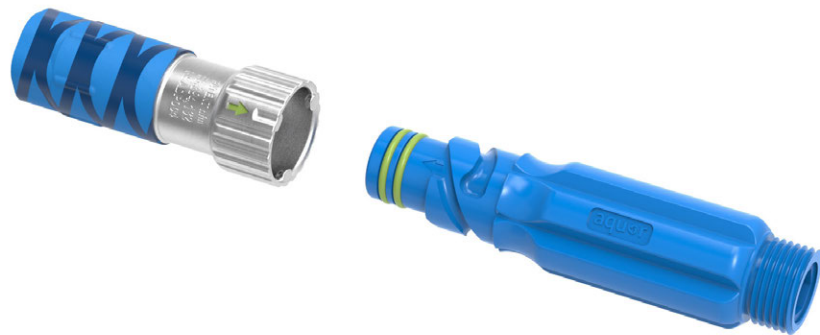
► GARDEN HOSE QUICK CONNECT KIT

Ditch the massive hose reel, you'll never need a 100+ foot garden hose again.

With Aquor, you can quickly and easily connect multiple garden hoses together. Shorter lengths of hose are easier to handle, and much less cumbersome to coil up and store away. Until now, there hasn't been a reliable way of chaining hoses together. Disposable plastic and brass quick couplings are prone to leaks and breakage, and are unsuitable for frequent or long-term use.

The stainless steel outlet and heavy-duty polymer hose connector are crush-proof, wear-resistant, and zero-maintenance. The internal valve instantly shuts-off water when disconnected. Hot-swap hoses, nozzles, sprinklers, and accessories without returning to the tap or kinking the hose to stop water flow. No more unwanted drainage either - bring your hose into the garage without it spilling water on the floor.

It's the first professional-grade quick connect system.



- 1 Attaches to any garden hose or accessory.
- 2 Instant, leak-free hose connections.
- 3 Automatic water on/off.
- 4 Marine-grade stainless steel body.
- 5 Heavy-duty hose connector included.
- 6 Non-slip rubber grip.

Model Number: HSA-7

- Compatibility: Any Aquor Connector
- Color options: Aquor Blue
- Threading: 3/4" GHT
- Max pressure: 125 PSI
- Max temperature: 140° F



The last garden hose you'll ever need.

► ULTRALIGHT GARDEN HOSE

These high-performance polyurethane hoses outclass even the most expensive vinyl or rubber garden hoses available at big hardware stores. Flexible in all weather conditions, from hot to freezing cold, they're the perfect match for Aquor's twist-lock connection system. Extremely lightweight and easy to carry.

Premium polyether-based polyurethane from Bayer Material Sciences is safe to drink from, and engineered for long-term water use. 100% free from toxic chemicals such as lead, BPAs, and phthalates often found in other hoses.

With Aquor connectors attached, you can easily link hoses together to make longer ones in seconds. Disconnecting hoses into smaller sections allows more convenient usage and storage. Knurled fittings and high-quality strain reliefs complete the package.

You'll never want to use another garden hose again.



- 1 Space Gray Metallic finish.
- 2 Ultra lightweight - only 2.4 lbs.
- 3 UV-stabilized, BPA-free, food-grade polyurethane.
- 4 Specially engineered strain reliefs.
- 5 Flexible and kink-free in hot and freezing temperatures.
- 6 Knurled and chrome-plated 3/4" fittings.

Model Number: GH-25

- Available lengths: 25 feet, 50 feet
- Weight: 2.4 lbs, 4.5 lbs
- Internal diameter: 1/2"
- Flow rate: 4.5 GPM
- Max pressure: 150 PSI
- Max temperature: 150° F

SPRING 2018 PRODUCT LINE



HH-0XX
House Hydrant V1
Stainless steel frost-free in-wall outdoor faucet system.



VBH-0XX
House Hydrant V2
Stainless steel frost-free in-wall outdoor faucet system with vacuum breaker.



DW-03
Marine Deckwash Outlet
Vertically-mountable outlet with impact-resistant swivel cover.



HH-002
Mini-Hydrant V1
Short version of House Hydrant V1 designed for 2x4 framed walls.



UGH-0XX
Ground Hydrant
In-ground frost-free hydrant. Automatic-draining one-way valve.



MC-VX
Brushed Stainless Debris Cover
Handcrafted 316L stainless steel cover for increased durability and a distinct appearance. Available for V1, V2.



CN-S1-X
Standard Hose Connector
Each hydrant kit includes one Aquor connector. Attach to any garden hose.



HSA-7
Garden Hose Quick Connect
Attaches to any garden hose. Automatic water on/off.



INL-90
90° Elbow Inlet
Positionable in any direction, this replaces the standard hydrant inlet with an elbow. Standard 1/2" NPT threading.



CN-AN-B
Angled Hose Connector
Adds leverage for easier connection and less wrist effort. Attach to any garden hose.



FA-1
Retrofit Quick Connect 1
Attaches to any traditional hose bib or threaded accessory.



MB-68
SturdiMount Mounting Block
Paintable Cellular PVC with a built-in nailable flashing for quick, efficient caulking-free weatherproofing.



CN-F
Removable Faucet Connector
Built-in ball valve for flow control. Use with or without a garden hose.



FA-2
Retrofit Quick Connect 2
Attaches to any traditional brass hose bib.



WHK-X
Welcome Home Kit
Waterproof storage bag for Aquor hoses and accessories.



GH-XX
Ultralight Garden Hose
Built-in ball valve for flow control. Use with or without a garden hose.



FA-3
Retrofit Quick Connect 3
Attaches to any traditional brass hose bib. Internal shut-off valve.

Questions? We're here to help.



www.aquorwatersystems.com



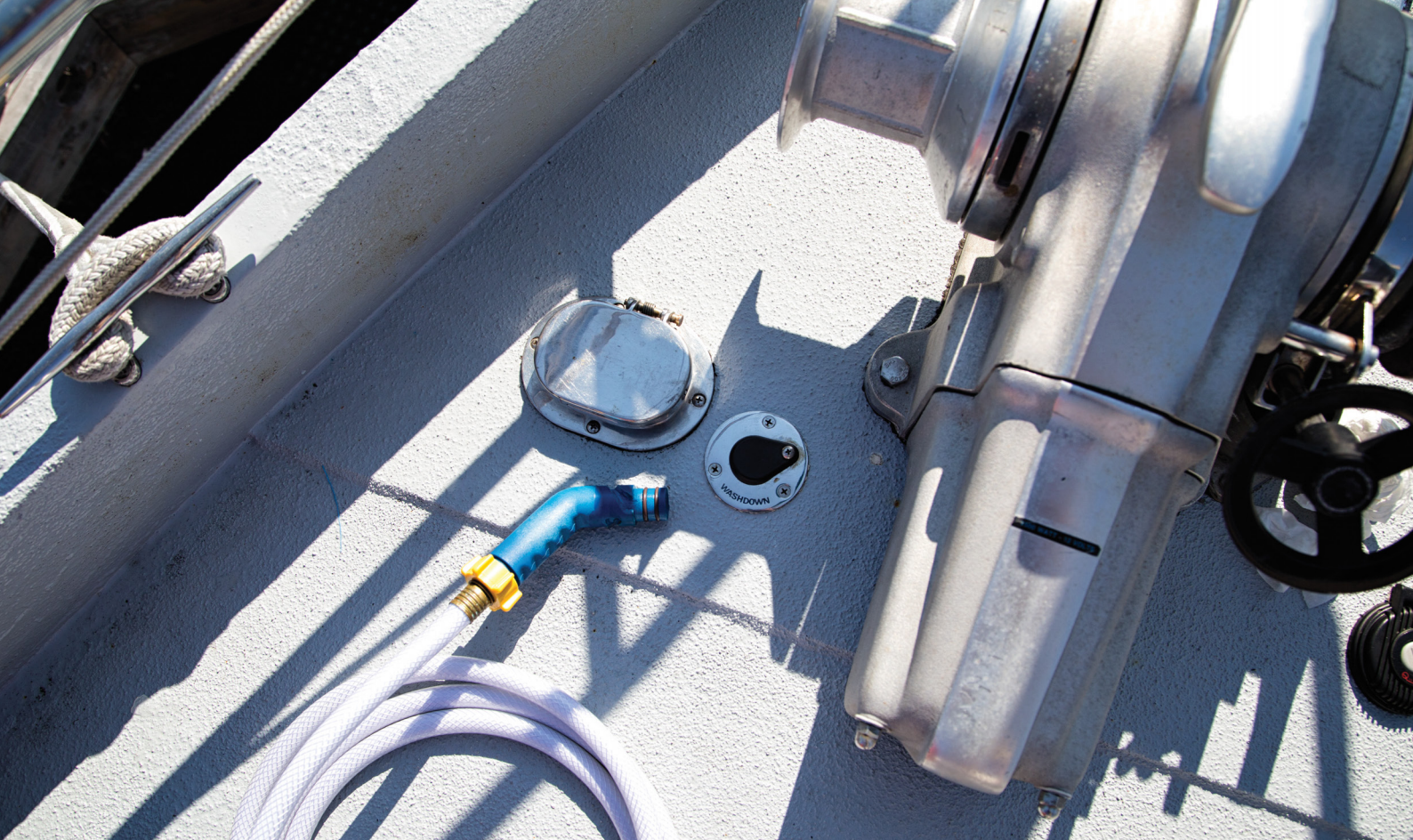
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aquor

Aquor Water Systems, formerly a division of New Found Metals, has been producing hand-cast, high-quality marine hardware and accessories since 1975. Over the last decade, thousands of our stainless steel valves and hydrants have been installed annually and are currently in trouble-free operation around the world. Learn more at www.aquorwatersystems.com.

