



YOUR GUIDE TO SOFT WATER

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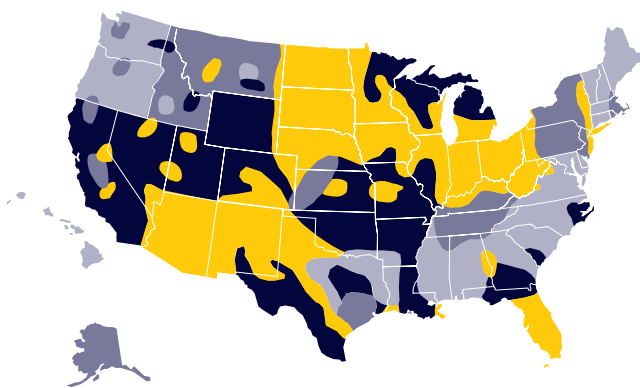


HARD WATER BASICS

Hard water contains high concentrations of calcium and magnesium minerals. When water flows through soil and rocks, these minerals are picked up, ending up in our water supplies. A water softener removes these minerals from the water supply to minimize the toll on your home and wallet.

An overwhelming 85% of the USA has hard water. The following hard water map illustrates the varying zones of hardness across the USA. You can see much of the Midwest has between Hard and Very Hard water.

You can determine if your home has hard water by testing your water. You can contact your local water municipality for your water hardness level or request a free test strip from Whirlpool® and easily test your water yourself.



- 0-3.5 grains per gallon - Soft
- 3.5-7.0 grains per gallon - Moderately Hard
- 7.0-10.5 grains per gallon - Hard
- Over 10.5 grains per gallon - Very Hard

Source: Water Quality Association

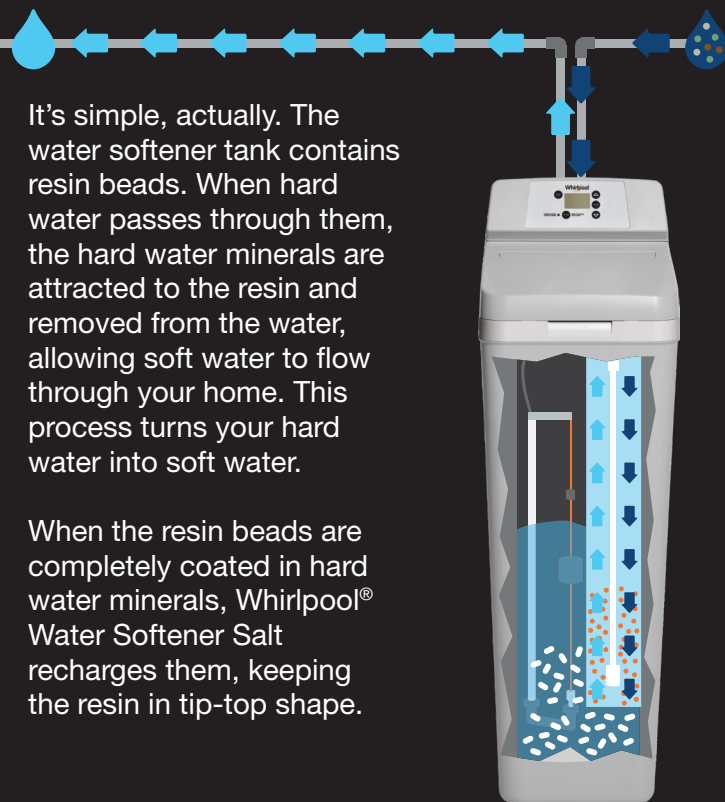
WHY YOU SHOULD SOFTEN YOUR WATER

The benefits of soft water can be felt all over the home. With a Whirlpool® Water Softener you'll experience:

- Softer feeling skin
- Fewer bad hair days
- Softer feeling towels
- Easier cleaning
- Longer-lasting clothing
- Less laundry detergent
- Fewer spotty dishes
- Less buildup on fixtures & in pipes
- Extended appliance life
- Better water heater efficiency



HOW A WATER SOFTENER WORKS



It's simple, actually. The water softener tank contains resin beads. When hard water passes through them, the hard water minerals are attracted to the resin and removed from the water, allowing soft water to flow through your home. This process turns your hard water into soft water.

When the resin beads are completely coated in hard water minerals, Whirlpool® Water Softener Salt recharges them, keeping the resin in tip-top shape.

Scan me to
request a free
water test strip



THE WHIRLPOOL® DIFFERENCE

For decades, Whirlpool® has been a trusted name in home appliances, dedicated to providing innovative and efficient solutions for families.

Whirlpool® water softeners are designed with advanced technology to effectively reduce hard water minerals, helping to protect your plumbing, appliances, and fixtures while improving water quality throughout your home.

Built for efficiency and ease of use, Whirlpool® water softeners deliver reliable performance with minimal maintenance—so you can enjoy softer water and greater savings every day.



Exclusive to all Whirlpool® water softeners, 6th Sense® technology only regenerates when necessary and only uses the necessary salt required. That's less salt to buy, carry, and remember.

Simple to program,
fully automatic
electronic controls

Proven, industry
leading valve for
max. performance

Optional “recharge
tonight/tomorrow”
for times of heavy
water use

Space-saving
compact design

5- or 10-year extended
manufacturer’s
warranty available*







DIY installation kit with
included bypass valve

Utilizes upflow
regeneration for
maximum salt
efficiency

High impact salt
storage tank with
double lined resin
tank

*with regular purchases of Whirlpool® Water Softener Cleanser

COMPARE THE OPTIONS

| | WHES33 416874 | WHES44 416876 | WHESFC PRO 797476 | WHEC46 PRO 6270294 | WHES48 PRO 352662 |
|---|---|--|---|---|---|
|  Water Softening Systems |  |  |  |  |  |
| Household Size | 1-4+ | 1-5+ | 1-5+ | 1-6+ | 1-6+ |
| Grain Capacity | 33,000 | 44,000 | 31,000 | 46,000 | 48,000 |
| Valve Size | High-Flow Valve | High-Flow Valve | Ultra High-Flow Valve | Ultra High-Flow Valve | Ultra High-Flow Valve |
| Clear Iron Reduction | 9 | 12 | 3 | 12 | 12 |
| Low Salt Indicator | ● | ● | ● | ● | ● |
| 6th Sense® Technology | ● | ● | ● | ● | ● |
| Sediment Filter | | | ● | ● | ● |
| Reduce Chlorine Taste & Odor | | | ● | | |
| Wi-Fi Management | | | | ● | |
| Remote Water Shutoff (Optional) | | | | ● | |
| Manufacturer Warranty | ● * | ● * | ● ** | ● ** | ● ** |
| Warranty Extension with Cleanser | 5-yr Parts & Labor | 5-yr Parts & Labor | 10-yr Parts & Labor | 10-yr Parts & Labor | 10-yr Parts & Labor |
| *3-yrs Electronics, 10-yrs Tanks, 1-yr Parts & Labor | | | **3-yrs Electronics, 10-yrs Tanks, 2-yr Parts & Labor | | |

A SMARTER WAY TO MANAGE YOUR WATER

GO FURTHER WITH WIFI

Welcome to the future of water usage management. With the iQua 2™ app working in coordination with your Whirlpool® WiFi Water Softener and Whirlpool® Motorized Water Shut-off Valve, you can instantly respond to continuous water flow alerts, consumption reports and control your water from anywhere.

DOWNLOAD **iQUA2** FOR FREE:



Scan me to watch video!

Smart Water Softener



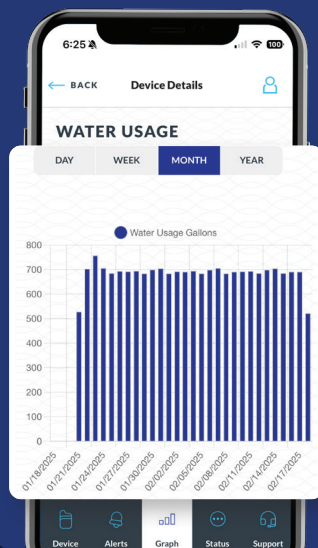
WHY WIFI?



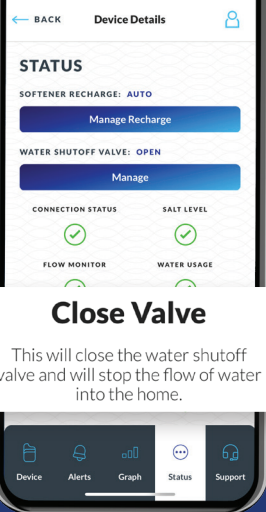
iQua

Home Water Management
From Wherever You Are

Track Household
Water Usage Over
Time



Respond to Critical
Alerts



Added Protection
with Remote Water
Shut-off

Requires Whirlpool®
Motorized Water
Shut-off Valve
(Sold Separately)

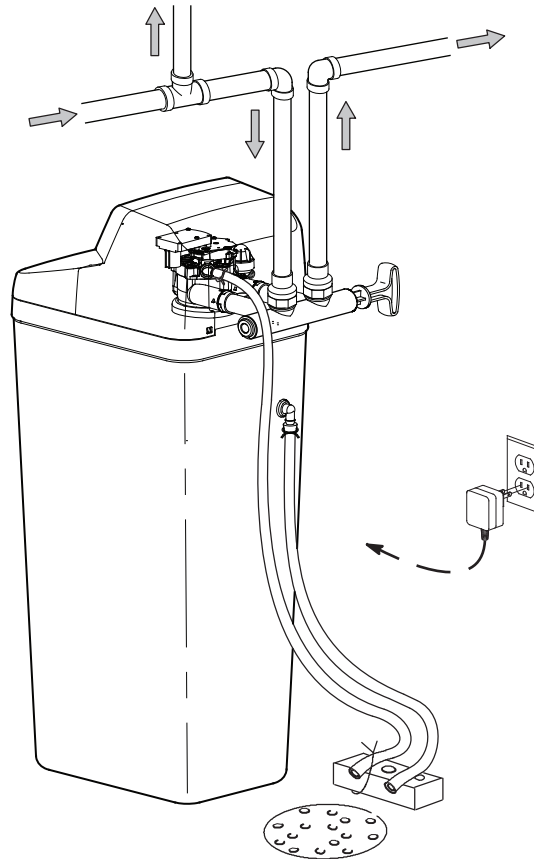
INSTALLATION

You will need to connect the loop to the 1" NPT fittings that come with your new water softener. You will also need a drain and an electrical outlet nearby. Follow the steps below to complete your installation.

BASIC INSTALL PROCESS

1. Shut off all water to your house and turn off your water heater
2. Turn on all faucets to drain the water lines
3. Make proper plumbing connections to your new softener
4. Plug the unit in and complete programming
5. Fill the brine tank half full with salt
6. Ensure the bypass is open and turn water on slowly to check for leaks
7. Turn the water heater back on and enjoy the benefits of soft water

Scan me to watch
a detailed installation
video!



SHOPPING LIST

Depending on the plumbing configuration in your home, you may need some additional items to complete your purchase. Consider the two lists below to make your new or replacement installation a breeze.

NEW INSTALL

- ☐ 1" NPT flex connectors (size dependent on plumbing configuration)
- ☐ Copper or PEX tubing
- ☐ Push-to-connect, no-solder fittings
- ☐ Thread sealant
- ☐ Additional 3/8" I.D. tubing
- ☐ 3 bags of water softening salt
- ☐ 3 bottles of Whirlpool® Water Softener Cleaner

REPLACEMENT INSTALL

- ☐ 1" NPT flex connectors (size dependent on plumbing configuration)
- ☐ 3 bags of water softening salt
- ☐ 3 Bottles of Whirlpool® Water Softener Cleanser

WARRANTY EXTENSION

Using Whirlpool® Water Softener Cleanser as recommended not only helps maintain your system—it can also extend your warranty coverage.

- For standard Whirlpool® water softeners:
Extends the 1-year warranty up to 5 years.
- For Pro Series Whirlpool® water softeners:
Extends the 2-year warranty up to 10 years.

**1 BOTTLE
4 MONTHS**

Purchase this cleanser three times per year to maintain your warranty



REGISTRATION PROCESS

It's simple! Visit our website and fill out our product registration form. By registering your product you'll receive personalized email reminders when it's time to buy cleanser and helpful tips for owning a new water softener.

For warranty extension, please hold onto all purchase receipts, as they will be needed to make a warranty claim. We recommend making digital copies of your receipts.

<https://warranty.ecopurehome.com/whirlpool/>

Scan me to
register your
product today!



MAINTENANCE & PREVENTION

PROTECT SOFTENER PERFORMANCE WITH CLEANSER

Using Whirlpool® Water Softener Cleaner can also help maintain your water softener. This product works with the salt in your system to remove any contaminants from the resin bed and valve that could keep your water softener from running efficiently.

Our cleanser is pre-mixed and ready to use. Pour the entire 16 oz. bottle of cleanser into the brine well of your Whirlpool® Water Softener. Then press and hold the regeneration button for three seconds to manually regenerate the system. We recommend using the Whirlpool® Water Softener Cleanser every 4 months.



Model: WHEWSC

FREQUENTLY ASKED QUESTIONS

Q. What does Grain Capacity mean?

A. Grain Capacity is the maximum number of water hardness grains per gallon that the unit can remove before it automatically regenerates. For example: if your family uses 400 gallons of water per day and you have 10 grains per gallon hard water, you would need 4,000 grains of water softener capacity per day (400 gallons x 10 grain hard water).

Q. What does 6th Sense Regeneration mean?

A. Demand Initiated Regeneration monitors your water usage and only regenerates as needed. If you go on vacation and don't use any water it will not regenerate, while if you have visitors over and use more water than usual, it will regenerate more often. All Whirlpool® Water Softeners have Demand Initiated Regeneration to maximize water efficiency.

Q. How do I know what my water hardness is?

A. Water hardness can be measured by using the water hardness test strip that comes with your Whirlpool® Water Softener. This test strip can also be requested for FREE on TBD.

Q. Will Whirlpool® water softeners remove iron from my water?

A. Yes, Whirlpool® Water Softeners remove various levels of clear water (Ferrous) iron depending on the model you choose. They do not remove red water (Ferric) iron.

Q. Does salt soften my water?

A. No. The resin beads inside the water softener are what softens the water and over time the resin beads become coated with hardness minerals. When the resin beads can no longer remove any more hardness minerals, Whirlpool® Water Softeners automatically go into 'regeneration'. During regeneration, the salt in the tank is mixed with water to create brine which is then used to clean the resin bed and remove the hardness minerals from the resin beads. All the salt water is flushed down the nearby drain and then the unit is ready to provide soft water again. Soft water does not taste salty.

Q. How much salt will I use?

A. Salt consumption will vary depending on how hard your water is and how much water you use, but for Whirlpool® Water Softeners, the average household uses approximately two bags every three months.

Q. How long does the regeneration process take?

A. It will take about two hours for your water softener to complete the regeneration process. Most users set their regeneration time for 2 am or a convenient two-hour window when they know soft water will not be needed.

Q. How much water does a Whirlpool® Water Softener use to regenerate?

A. A Whirlpool® Water Softener uses about the same amount of water as doing one load of laundry.

Q. Where can my Whirlpool® Water Softener be drained?

A. The Whirlpool® Water Softener can be drained into a laundry tub, standpipe or floor drain. Consult the Installation/Operation Manual for complete instructions and always follow local plumbing codes.

Q. Can I discharge the water from the water softener into a septic system?

A. Yes, it's very common for consumers to drain the water softener into a standard septic system and it will not affect the septic system operation or drain field.

Q. How much electricity does a Whirlpool® Water Softener consume?

A. A Whirlpool® Water Softener uses about the same amount of electricity as a standard alarm clock.

Scan me for
more FAQs!



HOW TO SCAN A QR CODE

QR codes give you quick access to websites without having to type or remember a web address. Some QR codes can be accessed via your phone's built-in camera.

If the solutions for Apple and Android phones don't work for you, download a QR scanner from the App Store or Google Play Store.

Apple:

You can use the Camera app on your iPhone, iPad, or iPod touch to scan a QR code.

1. Open the Camera app from the Home screen, Control Center, or Lock screen.
2. Select the rear facing camera. Hold your device so that the QR code appears in the viewfinder in the Camera app. Your device recognizes the QR code and shows a notification.
3. Tap the notification to open the link associated with the QR code.

Android:

1. Open your Camera app and point it steadily for 2-3 seconds towards the QR Code you want to scan.
2. Whenever scanning is enabled, a notification will appear.
3. If nothing happens, you may have to go to your Settings app and enable QR Code scanning.
4. If QR Codes isn't an option in your settings, your device unfortunately can't scan QR Codes natively. But don't worry, this only means you'll have to download a third-party QR Code reader app

CONTACT

How can we help? Our world-class customer support team is available to assist you prior to, during and after installation.

WEBSITE:

whirlpoolwatersolutions.com
myiqua.com (WiFi App Support)

EMAIL:

Info@WhirlpoolWaterSolutions.com

QR CODE LINKS:

Webpage: Request a free test strip

<https://whirlpoolwatersolutions.com/request-a-test-strip/>

Video: Whirlpool Smart Water Softener

https://www.lowes.com/pd/Whirlpool-46000-Grain-Water-Softener-System/5015246439?idProductFound=false&Extracted=true#no_universal_links

Webpage: Additional product information

whirlpoolwatersolutions.com/our-products/water-softeners/

Webpage: Whirlpool Water Softener Installation

whirlpoolwatersolutions.zendesk.com/hc/en-us/sections/4405264840599-Installation-Programming-and-Maintenance

Webpage: Whirlpool product registration

warranty.ecopurehome.com/whirlpool/

Webpage: FAQs

<https://whirlpoolwatersolutions.zendesk.com/hc/en-us/sections/20170750440983-FAQ-s-More>