

Experience the difference Culligan can make.



Culligan Total Home™ Water Filtration System

The **TWO-IN-ONE** Solution for water!



REDUCES CHLORINE TASTE -
for a fresh, clean taste and smell.

SOFTENS WATER -
for shinier hair, smoother skin,
crystal clear dishes, softer laundry.

Culligan.

better water. pure and simple.™



CULLIGAN TOTAL HOME™: THE WHOLE HOUSE SOLUTION FOR WATER'S DIRTY LITTLE SECRETS.

**WATER THAT SMELLS AND TASTES
LIKE A SWIMMING POOL**

DRY SKIN AND DULL HAIR

**WHITE SPOTS/RESIDUE ON YOUR
GLASSWARE AND DISHES**

STIFF, GRAY LAUNDRY

You shouldn't have to think about water...

But, water can be so harsh. Hard water and/or chlorine in your water can cause unpleasant tastes and odors, spots on dishes and sink fixtures, listless hair and skin, and laundry that doesn't feel or look sparkling clean.

Culligan's Total Home™ Water Filtration System helps you eliminate the harsh realities of water. The one-unit system filters and softens water in every room in your house, before it touches your family, your fixtures or your appliances.



*Must call system with salt, as required

Culligan® water is better, pure and simple!

BETTER WATER YOU CAN TASTE, FEEL AND SEE:

- **Refreshing:** better taste for ice, juice, coffee
- **Cleaner:** no more bathtub scaling; easier lathering
- **Softer:** laundry, sheets and towels are fluffier
- **Brighter:** colors won't fade as quickly
- **Crystal clear:** eliminates spots on glassware and dishes

BETTER WATER SAVES YOU MONEY:

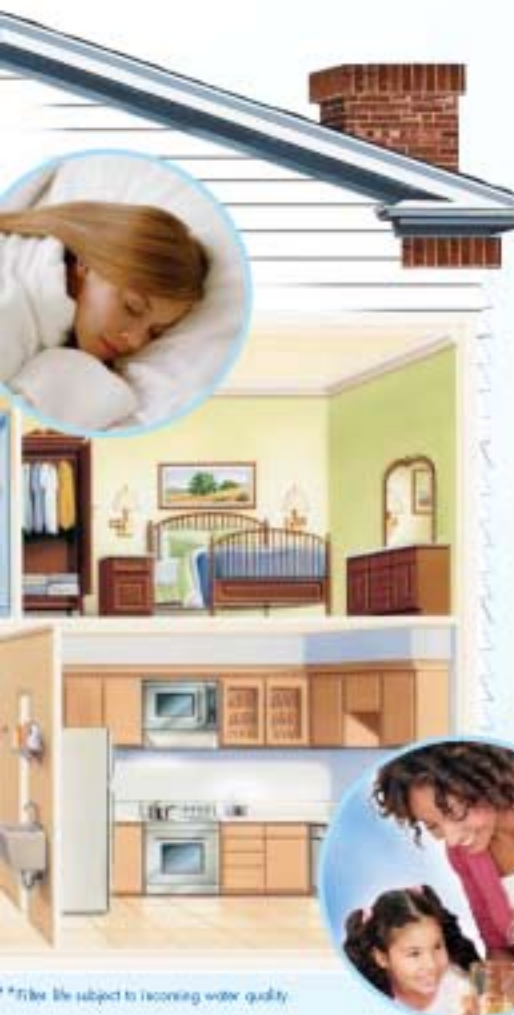
- **"Smart electronics:"** programmed upfront to match your family's needs and adjust automatically so that you never run out of treated water*
- **Gentle:** adds extra years to your appliances and fixtures
- **Cost efficient:** filters last up to five years, less detergent needed for washing clothes and dishes**

BETTER WATER GIVES YOU PEACE OF MIND:

- **Easy to use:** Large backlit display lets you know when maintenance is needed
- **Reliable:** Battery and time clock keep your unit going even during power outages
- **The Culligan Man:** Culligan's trained technicians will install and service your system

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* Filter life subject to incoming water quality.

THE CULLIGAN® COMMITMENT.

At Culligan® we are committed to providing the highest quality products. Our units are tested to the highest standard and use parts that are corrosion resistant. Culligan® also offers the most experienced, professional service. You can count on Culligan's 70-year tradition of innovation and service in the water treatment industry. A trained technician will install and program your home system.

Also available: salt delivery, filter/media changes and financing.

CULLIGAN TOTAL HOME™ SPECIFICATIONS



Smart technology includes an easy-to-read backlit display with digital clock that lets you know when you have soft water and warns of system malfunctions.

Exclusive, non-corrosive **control valve** with 5 cycles is motorized to provide more reliability than rotary valve systems.

Efficient **bypass valve**, one-inch Cul-Flo-Valv®, lets you bypass the system without losing pressure for times when softened water is not needed (for watering the lawn, etc.).

Outlet manifold, 1-1/4-inch size, reduces the chance of water pressure drops throughout the home.

Tank, Culligan's high-impact Quadra-Hull®, stands up to outdoor use with a four-layer design that resists UV rays, rust and corrosion.

Long-lasting **brine tank** with corrosion-proof components and Dabi-Safe® brine refill control for assured shut-off.

Activated carbon media adsorbs chlorine taste and odor.

Maximum water softening capacity with Cullex® **resin media**, that assures stability and long life; evenly distributes water for maximum flow rates.

Culligan.

better water. pure and simple.™

www.culligan.com
1-800-CULLIGAN

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Water Softener



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The Good Housekeeping Seal applies to drinking water systems, softeners and whole-house filters. Warranties available separately. See written warranties for applicable terms and conditions.

Offer valid on residential use products only. Consumer must notify their Culligan dealer no later than 30 days after purchase. Offer good at participating dealer locations only.

Performance Specifications

| Model | 10" Model | 12" Model | 14" Model | 16" Model |
|---|---|--|--|---|
| Control Valve | 1 1/4", 5-cycle Reinforced Thermoplastic with AccuSoft Plus Circuit Board | | | |
| Overall Conditioner Ht. | 60 in | 58 in | 71 in | 71 in |
| Media Tank Design | Quadra-Hull™ | Quadra-Hull™ | Quadra-Hull™ | Quadra-Hull™ |
| Media Tank Dimensions (Dia x Ht) | 10 x 54 in | 12 x 52 in | 14 x 65 in | 14 x 65 in |
| Salt Storage Tank Dimensions (Dia x Ht) | 18 x 43 in | 18 x 43 in | 24 x 42 in | 24 x 42 in |
| Exchange Media, Type and Quantity | Cullex® Media, 1.0 ft³ | Cullex® Media, 1.5 ft³ | Cullex® Media, 2.3 ft³ | Cullex® Media, 3.1 ft³ |
| Carbon Media, Quantity | 8 lbs | 12 lbs | 18 lbs | 25 lbs |
| Underbedding, Type and Quantity | Cullsan® Underbedding, 15 lb | Cullsan® Underbedding, 20 lb | Cullsan® Underbedding, 25 lb | Cullsan® Underbedding, 25 lb |
| Exchange Capacity @ Salt Dosage Per Recharge | 18,800 gr @ 4.0 lb 25,500 gr @ 8.0 lb 30,300 gr @ 12.0 lb | 24,000 gr @ 5.0 lb 40,100 gr @ 12.0 lb 47,200 gr @ 18.0 lb | 43,300 gr @ 9.0 lb 58,700 gr @ 18.0 lb 69,500 gr @ 28.0 lb | 49,500 gr @ 11.0 lb 82,800 gr @ 25.0 lb 97,600 gr @ 37.0 lb |
| Efficiency rated dosage ¹ | 4,700 gr/lb @ 4 lb salt dosage | 4,800 gr/lb @ 5 lb salt dosage | 4,811 gr/lb @ 9 lb salt dosage | 4,500 gr/lb @ 11 lb salt dosage |
| Freeboard to Media ² | 19.5 in | 17.31 in | 25.89 in | 25.89 in |
| Freeboard to Underbedding ³ | 47.5 in | 46 in | 59 in | 59 in |
| Salt Storage Capacity | 375 lb | 375 lb | 650 lb | 650 lb |
| Rated Service Flow @ Pressure Drop | 14.9 gpm @ 15 psi | 19.5 gpm @ 15 psi | 20.5 gpm @ 15 psi | 22.9 gpm @ 15 psi |
| Total Hardness, Maximum | 15 gpg | 15 gpg | 15 gpg | 15 gpg |
| Total Iron, Maximum | 0 ppm | 0 ppm | 0 ppm | 0 ppm |
| Color | Less Than 1 | Less Than 1 | Less Than 1 | Less Than 1 |
| Turbidity | Less Than 5 NTU | Less Than 5 NTU | Less Than 5 NTU | Less Than 5 NTU |
| TOC | Less Than 0.5 PPM | Less Than 0.5 PPM | Less Than 0.5 PPM | Less Than 0.5 PPM |
| Operating Pressure | 20-125 psi | 20-125 psi | 20-125 psi | 20-125 psi |
| Operating Pressure (Canada) | 20-90 psi | 20-90 psi | 20-90 psi | 20-90 psi |
| Operating Temperature | 33-120°F | 33-120°F | 33-120°F | 33-120°F |
| Electrical Requirements | 24V/60 Hz | 24V/60 Hz | 24V/60 Hz | 24V/60 Hz |
| Electrical Power Consumption, Min/Max | 3 Watts/35 Watts | 3 Watts/35 Watts | 3 Watts/35 Watts | 3 Watts/35 Watts |
| Drain Flow, Maximum ⁴ | 2.0 gpm | 3.5 gpm | 5.0 gpm | 6.0 gpm |
| Recharge Time, Average ⁵ Recharge Water | 85 min | 84 min | 82 min | 96 min |
| Consumption, Average ⁵ | 54 gal | 80 gal | 181 gal | 183 gal |

1 The efficiency rated dosage is only valid at the stated salt dosage and is efficiency rated according to NSF/ANSI 44.

2 Measured from top of media to top surface of tank threads. (backwashed and drained).

3 Measured from top of underbedding to top surface of tank threads.

4 Backwash at 120 psi.

5 10 minute backwash, 4 lb 10" model, 5 lb. 12" model, 9 lb. 14" model or 11 lb. 16" model salt dosage.

Culligan Limited Warranty

Culligan Total Home Plus Automatic Water Conditioners

You have just purchased one of the finest water conditioners made. As an expression of our confidence in Culligan International Company products, your water conditioner is warranted to the original end-user, when installed in accordance with Culligan specifications, against defects in material and workmanship from the date of original installation, as follows:

| | |
|--|--|
| For a period of ONE YEAR | The entire conditioner, carbon media and the Cullex® resin |
| For a period of FIVE YEARS | Soft-Minder® meter |
| For a period of TEN YEARS | The AccuSoft® Plus circuit board, The control valve body, excluding internal parts. The salt storage container, brine valve and all its component parts |
| For the LIFETIME of the original consumer purchaser | The Quadra-Hull™ conditioner tank |

If a part described above is found defective within the specified period, you should notify your independently operated Culligan dealer and arrange a time during normal business hours for the dealer to inspect the water conditioner on your premises. Any part found defective within the terms of this warranty will be repaired or replaced by the dealer. You pay only freight from our factory and local dealer charges.

We are not responsible for damage caused by accident, fire, flood, freezing, Act of God, misuse, misapplication, neglect, oxidizing agents (such as chlorine, ozone, chloramines and other related components), alteration, installation or operation contrary to our printed instructions, or by the use of accessories or components which do not meet Culligan specifications, is not covered by this warranty. Refer to the specifications section in the Installation and Operating manual for application parameters.

Our product performance specifications are furnished with each water conditioning unit. TO THE EXTENT PERMITTED BY LAW, CULLIGAN DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE; TO THE EXTENT REQUIRED BY LAW, ANY SUCH IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE ONE-YEAR PERIOD SPECIFIED ABOVE FOR THE ENTIRE CONDITIONER. As a manufacturer, we do not know the characteristics of your water supply or the purpose for which you are purchasing a water conditioner. The quality of water supplies may vary seasonally or over a period of time, and your water usage rate may vary as well. Water characteristics can also differ considerably if your water conditioner is moved to a new location. For these reasons, we assume no liability for the determination of the proper equipment necessary to meet your requirements, and we do not authorize others to assume such obligations for us. Further, we assume no liability and extend no warranties, express or implied, for the use of this product with a non-potable water source. OUR OBLIGATIONS UNDER THIS WARRANTY ARE LIMITED TO THE REPAIR OR REPLACEMENT OF THE FAILED PARTS OF THE WATER CONDITIONER, AND WE ASSUME NO LIABILITY WHATSOEVER FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, GENERAL, OR OTHER DAMAGES.

Some states do not allow the exclusion of implied warranties or limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Similarly, some states do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Consult your telephone directory for your local independently operated Culligan dealer, or write Culligan International Company for warranty and service information.

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