

Aquasential Non- Backwashing Systems

Models from 2021





Culligan Water

# Analytical Laboratory Services

## Water Testing Made Easy.

Culligan's Analytical Laboratory provides its customers with quality water analysis using EPA approved methods. Our Analytical Laboratory is certified by the State of Illinois EPA, to be compliant with the National Environmental Laboratory Accreditation Conference (NELAC) standards. In addition to Illinois chemical certification, our Analytical Laboratory is certified to perform coliform and E. coli testing.

We strive to provide our customers with the testing they need at the lowest possible cost with the quickest turn-around time.

STANDARD WATER TESTING For sizing systems and general chemical water characteristics. WELL WATER TESTING • Basic • Realtor • Drilling Surveilance • Expanded • Gold SPECIAL WATER TESTING • Hemodialysis • Scale • Resin • Organic • Microbiology • Membrane

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E-mail: Water.Analysis@culligan.com

You could give your people

Cullígan Water



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## This manual:

- · Familiarizes the operator with the equipment
- · Explains installation and setup procedures
- Provides basic programming information
- Explains the various modes of operation
- · Gives specifications and troubleshooting information

## **Read this Manual First**

Before you operate the Culligan® unit, read this manual to become familiar with the device and its capabilities.

Installation or maintenance done on this system by an untrained service person can cause major damage to equipment or property damage. Not adhering to the recommended service/maintenance can cause damage to equipment or property damage.

## Safety Instructions and Safety Definitions

#### Note

**NOTE!** "Note!" is used to emphasize installation, operation or maintenance information which is important, but does not present any hazard.

#### Caution



CAUTION! "Caution" is used when failure to follow directions could result in damage to equipment or property.

#### Warning



#### WARNING!

"Warning" is used to indicate a hazard which could cause injury or death if ignored.

The **CAUTION** and **WARNING** paragraphs are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution, and careful attention are conditions which cannot be built into the equipment. These **MUST** be supplied by the personnel installing, operating, or maintaining the system.

**NOTE!** Be sure to check and follow the applicable plumbing codes and ordinances when installing this equipment. WARNING! Use protective clothing and proper face or eye protection equipment when handling chemicals or power tools.



We encourage Culligan users to learn about Culligan products, but we believe that product knowledge is best obtained by consulting with your Culligan dealer. Untrained individuals who use this manual assume the risk of any resulting property damage or personal injury.



#### WARNING!

If incorrectly installed, operated, or maintained, this product can cause severe injury. Those who install, operate, or maintain this product should be trained in its proper use, warned of its dangers, and should read the entire manual before attempting to install, operate, or maintain this product. Failure to comply with any warning or caution that results in any damage will void the warranty.



#### CAUTION!

This system is to be supplied with cold water only.

#### **CAUTION!**

This product is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction. Children should be instructed not to play with this appliance.

**NOTE!** This system is not intended for use with water that is microbiologically unsafe or of unknown quality without adequate disinfection either before or after the system.

Check with your public works department for applicable local plumbing and sanitation codes. Follow local codes if they differ from the standards used in this manual. To ensure proper and efficient operation of this Culligan product to your full satisfaction, carefully follow the instructions in this manual.

Products manufactured and marketed by Culligan International Company (Culligan) and its affiliates are protected by patents issued or pending in the United States and other countries. Culligan reserves the right to change the specifications referred to in this literature at any time without prior notice. Culligan, Aqua-Sensor, Tripl-Hull, and SoftMinder are trademarks of Culligan International Company or its affiliates.

#### **Culligan International Company**

9399 West Higgins Road, Suite 1100 Rosemont, Illinois 60018 1-847-430-2800 www.culligan.com

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## Welcome To Your New World of Better Living with Culligan Water.

Congratulations on selecting the Aquasential Non-Backwashing System. With Culligan's many years of knowledge and experience in water treatment, you can be confident that the model you selected has been designed and engineered to provide years of service with a minimum of care and attention.

If this is your first experience having filtered, conditioned water in your home, you'll love the amazing difference it makes. We promise that you'll never want to be without it again.

The Culligan® Aquasential Non-Backwashing System is designed to meet the needs of applications for high quality water. This manual contains important information about the unit, including information needed for installation, operating, and maintenance procedures. A troubleshooting section provides a guide for guick and accurate problem solving.

This manual is based on information available at the time it was finalized, approved, and published. Continuing design refinement could cause changes that may not be included in this publication.

Your local independently operated Culligan dealer employs trained service and maintenance personnel who are experienced in the installation, function and repair of Culligan equipment. This publication is written specifically for these individuals and is intended for their use.

#### NOTE! This Owners Guide is also available to you online. www.culligan.com/support/product-information/product-manuals

Culligan Aquasential Non-Backwashing Systems have been tested and certified by WQA against NSF/ANSI 372 for Lead Free Compliance and to CSA B483.1 for material safety and structural integrity.

Downflow-Fiberglass 8x44" Empty, Downflow-Fiberglass 9x48" Empty, Downflow-Fiberglass 9x48" Empty, Downflow-Fiberglass 10x54" Empty, Downflow-Fiberglass 12x52" Empty. Downflow-Quadra-Hull 9x48" Empty, Downflow-Quadra-Hull 10x54" Empty, Downflow-Quadra-Hull 12x52" Empty, Downflow-Quadra-Hull 14x65" Empty, Downflow-Quadra-Hull 16x65" Empty, Upflow-Fiberglass 8x44" Empty, Upflow-Fiberglass 9x48" Empty, Upflow-Fiberglass 10x54" Empty, Upflow-Quadra-Hull 9x48" Empty, Upflow-Fiberglass 10x54" Empty, Upflow-Quadra-Hull 9x48" Empty, Upflow-Guadra-Hull 9x48" Empty, Upflow-Quadra-Hull 9x48" Empty, Upflow-Quad

Downflow-Fiberglass 8x44" Cullar D+, 1 CF; Downflow-Fiberglass 9x48" Cullar D+, 1 CF; Downflow-Fiberglass 9x48" Cullar D+, 1.5 CF; Downflow-Fiberglass 10x54" Cullar D+, 1.5 CF; Downflow-Fiberglass 10x54" Cullar D+, 2.0 CF; Downflow-Fiberglass 12x52" Cullar D+, 2.75 CF; Downflow-Quadra-Hull 9x48" Cullar D+, 1 CF; Downflow-Quadra-Hull 9x48" Cullar D+, 1.5 CF; Downflow-Quadra-Hull 9x48" Cullar D+, 1.5 CF; Downflow-Quadra-Hull 10x54" Cullar D+, 2.0 CF; Downflow-Quadra-Hull 10x54" Cullar D+, 1.5 CF; Downflow-Quadra-Hull 10x54" Cullar D+, 2.0 CF; Downflow-Quadra-Hull 10x54" Cullar D+, 2.75 CF; Downflow-Quadra-Hull 10x54" Cullar D+, 2.0 CF; Downflow-Quadra-Hull 12x52" Cullar D+, 2.75 CF; Downflow-Quadra-Hull 14x65" Cullar D+, 4.5 CF; and Downflow-Quadra-Hull 16x65" Cullar D+, 6 CF are certified by WQA to NSF/ANSI 372 for Lead free compliance and to CSA B483.1 for material safety and structural integrity. Not certified for contaminant reductions. System must use Culligan Cullar D+ media only otherwise WQA certification will be void.

Downflow-Fiberglass 8x44" Cullar S, 1 CF; Downflow-Fiberglass 9x48" Cullar S, 1.5 CF; Downflow-Fiberglass 10x54" Cullar S, 2 CF; Downflow-Fiberglass 12x52" Cullar S, 2.75 CF; Downflow-QuadraHull 9x48" Cullar S, 1.5 CF; Downflow-Quadra-Hull 10x54" Cullar S, 2 CF; Downflow-Quadra-Hull 12x52" Cullar S, 2.75 CF; Downflow-Quadra-Hull 14x65" Cullar S, 4.5 CF and Downflow-Quadra-Hull 16x65" Cullar S, 6 CF are certified by WQA to NSF/ANSI 372 for Lead free compliance and to CSA B483.1 for material safety and structural integrity. Not certified for contaminant reductions. System must use Culligan Cullar S media only otherwise WQA certification will be void.

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Downflow-Fiberglass 9x48" Centaur, 1 CF; Downflow-Fiberglass 10x54" Centaur, 2 CF; Downflow-Fiberglass 12x52" Centaur, 2.75 CF; Downflow-Quadra-Hull 9x48" Centaur, 1 CF; Downflow-Quadra-Hull 10x54" Centaur, 2 CF; Downflow-Quadra-Hull 12x52" Centaur, 2.75 CF; Downflow-Quadra-Hull 14x65" Centaur, 5 CF; and Downflow-Quadra-Hull 16x65" Centaur, 6 CF are certified by WQA to NSF/ANSI 372 for Lead free compliance and to CSA B483.1 for material safety and structural integrity. Not certified for contaminant reductions. System must use Culligan Centaur NDS media only otherwise WQA certification will be void.

Upflow-Fiberglass 8x44<sup>°</sup> Cullneu, 50 lbs; Upflow-Fiberglass 10x54<sup>°</sup> Cullneu, 75 lbs; Upflow-Fiberglass 10x54<sup>°</sup> Cullneu, 100 lbs; Upflow-Quadra-Hull 9x48<sup>°</sup> Cullneu, 75 lbs and Upflow-Quadra-Hull 10x54<sup>°</sup> Cullneu, 100 lbs are certified by WQA to NSF/ANSI 372 for Lead free compliance and to CSA B483.1 for material safety and structural integrity. Not certified for contaminant reductions. System must use Culligan Cullneu media only otherwise WQA certification will be void.

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Licensed plumbers know that standard industry procedures include only to hand tighten or use strap wrenches on plastic parts. Plastic piping systems must be installed, operated and maintained in accordance with accepted standards and procedures. Not adhering to the recommended service/maintenance can cause damage to equipment or property damage.

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## **Culligan Aquasential Non-Backwashing Systems**

#### System Operating and Regulatory Specifications

Culligan Aquasential Non-Backwashing Systems are approved for low lead as defined by NSF 372 and to CSA B483.1 for material safety and structural integrity. In order to meet regulatory condition, some operational parameters must be followed. They include:

- An operating water pressure between 22 and 125 psi (1,5–8,62 Bar). Correction: Culligan recommends following the IAPMO Uniform Plumbing code section 806.2 by installing a Pressure Regulating Valve if the water pressure is greater than 80 psi. Operating on pressures above the UPC for extended periods of time can increase the service frequency and failure of replacement parts. On a private water system, make sure the minimum pressure (when the pump starts) is greater than 20 psi (140 kPa).
- 2. Operating temperature between 33° and 120°F or 0.5°-49°C.
- 3. Clear (non-turbid) water supplies (Less than 5 NTU).
- 4. A minimum a 10 minute rinse of system with prescribed media (using non-Culligan branded media or different amounts voids WQA certification)

	Cullar D+ - Activated Carbon - Downflow System										
System Part Number	Tank Type	Tank Size (in)	Media Loading (ft³)	Tank Volume (ft³)	Height (in)	Width (in)	Length (in)	Under- bedding (lb)	Recommended Flow (gpm)		
01039895	Downflow-Fiberglass	8x44	1	1.33	49.5	10.1	10.5	6	3.75		
01039896	Downflow-Fiberglass	9x48	1	1.87	53.5	11	11.3	12	3.75		
01039897	Downflow-Fiberglass	9x48	1.5	1.87	53.5	11	11.3	12	5.5		
01039898	Downflow-Fiberglass	10x54	1.5	2.59	60	12.3	12.3	15	5.5		
01039899	Downflow-Fiberglass	10x54	2.0	2.59	60	12.3	12.3	15	7.5		
01039900	Downflow-Fiberglass	12x52	2.75	3.60	58	14	14	20	10		
01039901	Downflow-Quadra-Hull	9x48	1.0	1.87	53.5	11.5	11.8	12	3.75		
01039902	Downflow-Quadra-Hull	9x48	1.5	1.87	53.5	11.5	11.8	12	5.5		
01039903	Downflow-Quadra-Hull	10x54	1.5	2.59	60	12.8	12.8	15	5.5		
01039904	Downflow-Quadra-Hull	10x54	2.0	2.59	60	12.8	12.8	15	7.5		
01039905	Downflow-Quadra-Hull	12x52	2.75	3.60	58	14.3	14.3	20	10		
01039906	Downflow-Quadra-Hull	14x65	4.5	5.96	70	16.5	16.5	30	16.75		
01039907	Downflow-Quadra-Hull	16x65	6.0	7.75	70	18.4	18.4	36	22.5		

Table 1. System Loading & Performance Information

	Cullar S - Activated Carbon - Downflow System									
System Part Number	Tank Type	Tank Size (in)	Media Loading (ft³)	Tank Volume (ft³)	Height (in)	Width (in)	Length (in)	Under- bedding (Ib)	Recommended Flow (gpm)	
01039908	Downflow-Fiberglass	8x44	1.0	1.33	49.5	10.1	10.5	6	1.75	
01039909	Downflow-Fiberglass	9x48	1.5	1.87	53.5	11	11.3	12	2.75	
01039910	Downflow-Fiberglass	10x54	2.0	2.59	60	12.3	12.3	15	3.75	
01039911	Downflow-Fiberglass	12x52	2.75	3.60	58	14	14	20	5	
01039912	Downflow-Quadra-Hull	9x48	1.5	1.87	53.5	11.5	11.8	15	2.75	
01039913	Downflow-Quadra-Hull	10x54	2.0	2.59	60	12.8	12.8	15	3.75	
01039914	Downflow-Quadra-Hull	12x52	2.75	3.60	58	14.3	14.3	20	5	
01039915	Downflow-Quadra-Hull	14x65	4.5	1.87	70	16.5	16.5	30	8.5	
01039916	Downflow-Quadra-Hull	16x65	6.0	7.75	70	18.4	18.4	36	11	

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	Centaur NDS - Activated Carbon - Downflow System									
System Part Number	Tank Type	Tank Size (in)	Media Loading (ft³)	Tank Volume (ft³)	Height (in)	Width (in)	Length (in)	Under- bedding (lb)	Recommended Flow (gpm)	
01039917	Downflow-Fiberglass	9x48	1.0	1.87	53.5	11	11.3	12	1	
01039918	Downflow-Fiberglass	10x54	2.0	2.59	60	12.3	12.3	15	2	
01039919	Downflow-Fiberglass	12x52	2.75	3.60	58	14	14	20	3	
01039920	Downflow-Quadra-Hull	9x48	1.0	1.87	53.5	11.5	11.8	12	1	
01039921	Downflow-Quadra-Hull	10x54	2.0	2.59	60	12.8	12.8	15	2	
01039922	Downflow-Quadra-Hull	12x52	2.75	3.60	58	14.3	14.3	20	3	
01039923	Downflow-Quadra-Hull	14x65	5.0	5.96	70	16.5	16.5	30	5	
01039924	Downflow-Quadra-Hull	16x65	6.0	7.75	70	18.4	18.4	36	6.5	

	UF Neutralizer - Cullneu Media - Upflow System									
System Part Number	Tank Type	Tank Size (in)	Media Loading (lb)	Tank Volume (ft³)	Height (in)	Width (in)	Length (in)		Recommended Flow (gpm)	
01039925	Upflow-Fiberglass	8x44	50	1.33	49.5	10.1	10.5		3	
01039926	Upflow-Fiberglass	10x54	75	2.59	60	12.3	12.3		5	
01039927	Upflow-Fiberglass	10x54	100	2.59	60	12.3	12.3		7	
01039928	Upflow-Quadra-Hull	9x48	75	1.87	53.5	11.5	11.8		5	
01039929	Upflow-Quadra-Hull	10x54	100	2.59	60	12.8	12.8		7	

	Empty DF Systems - Media not included - Downflow System								
System Part Number	Tank Type	Tank Size (in)	Recommended Maximum Media Ioading	Tank Volume (ft³)	Height (in)	Width (in)	Length (in)		
01039930	Downflow-Fiberglass	8x44	1.0	1.33	49.5	10.1	10.5		
01039931	Downflow-Fiberglass	9x48	1.5	1.87	53.5	11	11.3		
01039932	Downflow-Fiberglass	10x54	2.0	2.59	60	12.3	12.3		
01039933	Downflow-Fiberglass	12x52	2.75	3.60	58	14	14		
01039934	Downflow-Quadra-Hull	9x48	1.5	1.87	53.5	11.5	11.8		
01039935	Downflow-Quadra-Hull	10x54	2.0	2.59	60	12.8	12.8		
01039936	Downflow-Quadra-Hull	12x52	2.75	3.60	58	14.3	14.3		
01039937	Downflow-Quadra-Hull	14x65	4.5	1.87	70	16.5	16.5		
01039938	Downflow-Quadra-Hull	16x65	6.0	7.75	70	18.4	18.4		

	Empty UF Systems - Media not included - Upflow System										
System Part Number	Tank Type	Tank Size (in)		Tank Volume (ft³)	Height (in)	Width (in)	Length (in)				
01039939	Upflow-Fiberglass	8x44		1.33	49.5	10.1	10.5				
01039940	Upflow-Fiberglass	9x48		1.87	53.5	11	11.3				
01039941	Upflow-Fiberglass	10x54		2.59	60	12.3	12.3				
01039942	Upflow-Quadra-Hull	9x48		1.87	53.5	11.5	11.8				
01039943	Upflow-Quadra-Hull	10x54		2.59	60	12.8	12.8				

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## **System Overview**

Aquasential Non-Backwashing Systems serve as an alternative to disposable type cartridge filters and automatic backwashing filter systems in certain applications. The Culligan Aquasential Non-Backwashing System filter line-up is primarily designed for downflow applications using granular activated carbon filter media.

Systems consist of the Culligan In & Out Head paired with a variety of tank sizes and media volumes to provide a wide range of treated water flow rates for residential and light commercial applications. Aquasential Non-Backwashing systems are available in four sizes with Culligan fiberglass tanks and five sizes of Culligan Quadra-Hull tanks. Complete systems include the Culligan In & Out Head, the filter tank with manifold, bypass valve, tank adapter, and miscellaneous parts to complete the system. Systems supplied with media include the proper amount of media and gravel underbedding.

The Culligan In & Out Head can be used universally for downflow or upflow system applications. Aquasential Non-Backwashing Systems are available as Upflow Neutralizing filters using Cullneu media in five tank options. Complete systems are available with and without filter media.



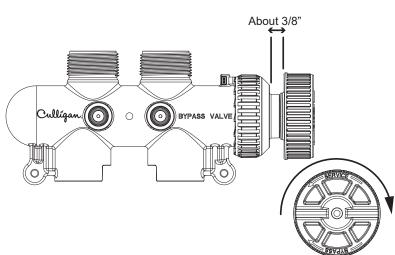
## When and How to Bypass Your Water Filter

Normally, all water except outside lines passes through the water filter. There are times when the water filter should be bypassed, using the Cul-Flo-Valv<sup>®</sup> Bypass, or a three-way bypass valve. You should bypass:

- 1. If lines to outside faucets do not bypass the water filter, and you do not want to waste filtered water on lawn sprinkling or other outside uses.
- 2. If you are going away on vacation.

#### **Bypass Valve**

In the back of Culligan water filter is a Cul-Flo-Valv® Bypass valve. To bypass the unit, turn the blue knob clockwise. To return to filtered water service, turn the blue knob counter-clockwise.

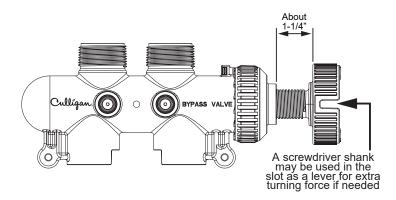


#### Figure 1. Bypass Position

#### **Bypassed**

To BYPASS, turn the blue knob clockwise (see directional arrow on end of knob) until the knob stops as shown in <u>Figure 1</u>. DO NOT OVERTIGHTEN!

Figure 2. Service Position



#### **Filtered Water**

To return to SERVICE, turn the blue knob counter-clockwise (see directional arrow on end of knob) until the knob stops as shown in Figure 2. DO NOT OVERTIGHTEN!



If you unexpectedly experience a change in the quality of your water, make these simple checks before calling your Culligan dealer. One of the following conditions may be the reason for the change.

## **Bypass Valves**

Check to see if they are in the proper position. Cul-Flo-Valv® Bypass, if used, should be in the "<u>Service Position</u>" (handle stem screwed out) position. If hand valves are used, see that inlet and outlet valve are opened and that the bypass valve is closed.

## **No Water**

If you aren't getting any water flow at all, make sure your water supply is working. Open a tap ahead of the filter (outside tap) to see if you have any water pressure. If you have water pressure, check the bypass valve. If it is in the Service position, put it into the bypass and call your Culligan dealer for service.

## If You Have A Cartridge Filter Installed

If your system has a cartridge type filter installed prior to the Aquasential Non-Backwashing System make sure the cartridge is not clogged as this can be the cause of low water pressure. Replace the filter cartridge with a new one and check to see if water pressure returns.

#### **Increased Usage**

Guests, family additions, new water-using appliances, etc, will all result in more water usage and will require more capacity from your system. Call your Culligan dealer for advice and save a service call.

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These simple precautions, if followed, will help assure continued trouble-free service and keep your Culligan Water system looking like new for years.

- Use only mild soap and warm water when cleaning the exterior of the conditioner. Never use harsh, abrasive cleaning compounds or those which contain acid, such as vinegar, bleach and similar products.
- Important: Protect your water system and the entire drainline from freezing temperatures.



If your unit should freeze, do not attempt to disassemble it. Call your Culligan Dealer.

- **Important:** Culligan water systems are sold for use with potable water, only. If at any time the water becomes contaminated, such as during a "boil water" situation, the operation of the water system should be discontinued until it is verified that the water is again potable. To do this, turn the knob on the bypass valve to the bypass position. Then, call your Culligan dealer to have your system sanitized before it is placed back into service.
- Should service, adjustment, or trouble-shooting information be needed which is not covered in this Owners Guide, call your Culligan Dealer.

If you have further questions, please call your local independently operated Culligan dealer. Your Culligan dealer will be glad to be of assistance to you.

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## Important Information about your Culligan Water System

Please fill in the information below for future reference. If you have any questions regarding your Culligan water system, please contact the dealer that installed your system for assistance.

Addition information may also be found by visiting: www.culligan.com

## System and Dealer Identification

In & Out Head Serial #:	_Tank Dimensions (W" x H"):
Date of Installation:	_Tank Serial #
Culligan Dealer:	_City/Town:
Dealer Phone #	_State:

## **Recommended Service**

Recommended Owner Service Interval for Cartridge Filter (if applicable):

3 month: \_\_\_\_\_\_ 6 month: \_\_\_\_\_\_ 9 month: \_\_\_\_\_\_ 12 month: \_\_\_\_\_\_

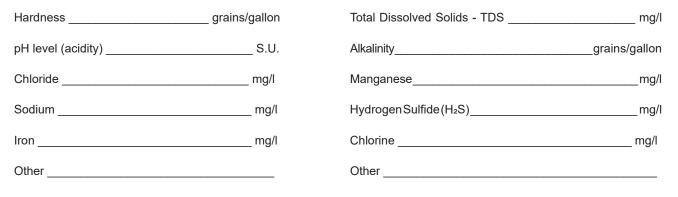
Recommended Dealer Service:

\_\_\_\_\_ Test Water

\_\_\_\_\_ Evaluate Condition of Filter Media

\_\_\_\_\_ Replace or Add Filter Media as Necessary

## Water Analysis



#### NOTE! mg/l (milligrams per liter) and ppm (parts per million) are equivalent units of measurement and 1 grain = 17.1 mg/l

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## **Culligan Water Treatment System**

You have just purchased one of the finest water filters made. As an expression of our confidence in Culligan International Company products, your water filter 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 Filter
For a period of FIVE YEARS	In/Out Head
For a period of TEN YEARS	Fiberglass tank
For the LIFETIME of the original	The Quadra-Hull <sup>®</sup> tank
consumer purchaser	

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 treatment unit 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 written 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 filter 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 filter. As a manufacturer, we do not know the characteristics of your water supply or the purpose for which you are purchasing a water filter. 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 filter 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 filter, and we assume no liability whatsoever for direct, 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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