Culligan

CULLIGAN® RAINDISC FILTERED SHOWERHEAD



INSTALLATION GUIDE AND OWNER'S MANUAL FOR:



CULLIGAN® MODEL RDSH-C115

RAINDISC™ FILTERED SHOWERHEAD



CULLIGAN® MODEL WHR-140 SHOWER FILTER REPLACEMENT CARTRIDGE

ENJOY SOFTER, CLEANER SKIN AND HAIR

CULLIGAN® CUSTOMER SERVICE: (, 1-800-721-7360 M-F 8:00 AM-4:30 PM CST www.CulliganDIY.com Congratulations on your purchase of a Culligan® Filtered Showerhead! A refreshing shower is something we all look forward to every day and sometimes more than once a day. Now that you'll be showering in filtered water, your shower experience will be even more enjoyable! Here's why:

- Chlorine is an irritant. Your Culligan® filtered showerhead reduces the Chlorine that may be present in your water.
- Depending on your water source, you may notice the odor of sulfur in your shower water. We can all agree that the smell of "rotten eggs" is not something we hope to experience in our daily shower! Your Culligan® filtered showerhead reduces this odor for a fresher shower.*
- The patented filter media used in your Culligan® filtered showerhead

reduces the build-up of scale*

- Your filtered showerhead helps to prevent dry, itchy skin and scalp by reducing the impurities found in some water. It also helps prevent chlorine damage to hair texture and helps color-treated hair retain the color longer.**
- Clear, filtered water leaves you refreshed and cleaner than ever!

*As tested by KDF Fluid Treatment, Inc.

**Not tested or certified by IAPMO R&T.

ITEMS INCLUDED



showerhead



filter cartridge



Teflon® tape



screws (6)

ACCESSORY ITEM (SOLD SEPARATELY) RDA-150 #01020657



Hi-Lo adjustable shower arm

Tools required: Phillips screwdriver

INSTALLATION INSTRUCTIONS Model RDSH-C115. RainDisc™ Showerhead :

PREPARATION OF SHOWER SUPPLY PIPE:

Installs on any standard 1/2" threaded shower pipe Identify all included parts before beginning installation

- Remove existing showerhead from shower pipe by turning showerhead counter-clockwise
- 2. Clean away any debris that may be present on the threaded pipe
- 3. Wrap Teflon® tape (included) tightly around shower pipe threads 2-3 turns to prevent leaking



SHOWERHEAD INSTALLATION:

Note: showerhead will not function without a filter cartridge in place.

- Remove face plate from the showerhead by unscrewing the six screws (located on the outside circle of holes of the face plate about every 2.5" apart) with a Phillips head screwdriver and set face plate aside
- REMOVE STICKERS FROM BOTH SIDES OF CARTRIDGE BEFORE INSTALLING.
 Insert filter cartridge into back base of the showerhead, pushing cartridge down into cavity until firmly seated



3. Re-attach face plate to showerhead base by rotating the face plate until the six screw holes are aligned with the base then insert the six screws in the holes and tighten



- Attach the showerhead to the shower pipe or the optional Culligan[®] Hi-Lo adjustable arm RDA-150 (sold separately)
- 5. Place Culligan® showerhead on shower pipe and tighten nut by hand turning clockwise and position swivel joint of showerhead at desired angle



- 6. Turn water on and check for leaks and tighten as necessary
- 7. If additional tightening is necessary, use protective cloth on nut and tighten with a wrench
- 8. Flush cartridge for 5 minutes

INSTALLATION INSTRUCTIONS

Continued:

NOTE: Using optional RDA-150 Hi-Lo arm (sold separately) will allow multiple adjustments of the height and angle to accommodate personal preference or varied heights of users. Follow installation instructions included with RDA-150.

CARTRIDGE CHANGE INSTRUCTIONS:

CAUTION: It is recommended to cover the drain opening of bath/shower to prevent loss of any screws that might drop during dismantle and re-assembly process

- Remove face plate from the showerhead by unscrewing the six screws with a Phillips head screwdriver and set face plate aside
- 2. Grasp filter cartridge and pull up and to the side to remove and discard
- REMOVE STICKER FROM BOTH SIDES OF NEW CARTRIDGE BEFORE INSTALLING. Push new cartridge firmly down into cavity until seated
- 4. Re-attach face plate to showerhead base by rotating the face plate until the six screw holes are aligned with the base then insert the six screws in the holes and tighten





Note: showerhead will not function without a filter cartridge in place.

Caution: Filter must be protected against freezing which can cause cracking of the filter and water leakage. Do not use harsh chemicals or abrasives such as chlorine bleach, cleaning fluids or abrasive pads to clean the showerhead.

Warning: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the unit. Do not pull on showerhead or use showerhead or shower arm for support. The contaminants or other substances removed or reduced by this water treatment device may not necessarily be in your water.

TROUBLE-SHOOTING

SYMPTOM:

The water flow from my filtered showerhead has been fine but has suddenly changed and less water seems to be flowing from the showerhead.

REMEDY:

When water pressure drops suddenly, follow these Filter Cartridge Back Flush Instructions: Occasionally, you may notice reduced water flow through your shower filter. This is normal in areas with high levels of sediment in the water supply or if your water is supplied by private well. This reduced flow is easily remedied.

Your Culligan® shower filter cartridge has a life of 10,000 gallons, estimated to be 6 months depending on household usage. If you notice a flow reduction within this period of time, open your shower head according to the Cartridge Change Procedure contained in this manual.

With the showerhead open, remove the filter cartridge, rotate the cartridge 180 degrees. Replace the cartridge in this new orientation and then replace the faceplate and tighten. Move out of the path of the water and then turn the shower on. You may notice discolored water coming from the showerhead for a brief time. This is the built up sediment that was clogging the screens in the cartridge and causing the flow reduction. The filter cartridge is reversible and may be used in either direction. Once you have completed this procedure, your cartridge will continue to supply clear, clean water for the full 10,000 gallons.





PERFORMANCE DATA SHEET CUILIGAN® INTERNATIONAL COMPANY

Rosemont, IL 60018

Fits Culligan® RainDisk™ Filtered Showerhead Model: RDSH-C115 Replacement Cartridge Model WHR-140

SPECIFICATIONS and OPERATIONAL LIMITS

Rated service Flow: 1.8 gpm (6.8 L/min) MAX @ 80 psi Capacity: 10,000 gallons (38,000 liters)

Operating pressure range: 40-100 psi (280-690 kPa) Operating temperature range: 40° -120°F (4° - 49° C)

This system has been tested according to NSF/ANSI 177 for reduction of free available chlorine. The concentration of free available chlorine in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 177. The system has not been evaluated for free available chlorine reduction performance in the presence of chloramines. Free available chlorine reduction performance may be impacted by the presence of chloramines in the water supply. Please contact your local water utility to determine if chloramines are used in treating your water.

This showerhead was packaged, marked, and provided with instructions in accordance with the energy conservation standards set forth in 42 U.S.C § 6295. The instructions related to maintenance of this product, including changing or cleaning showerhead components, directs the user on how to return the product to its intended maximum flow rate. Consumers should not remove the flow restrictor, as removal will destroy the showerhead, thus rendering the entire showerhead unusable, and will void the product warranty. Any attempt by the user to use the showerhead without the flow restrictor would be a violation of the energy conservation standards set forth in 42 U.S.C § 6295.

Testing was performed under standard laboratory conditions, actual performance may vary.

GENERAL INSTALLATION / OPERATION / MAINTENANCE REQUIREMENTS:

- Attaches quickly and easily to the bathroom shower pipe, after removal of existing showerhead. Installs in minutes with no tools required.
- Install in compliance with state and local laws and regulations.
- Filter Cartridge should be replaced when rated capacity is reached or when there is a reduction of flow.
- This system is not to be used for drinking water purposes.



Certified by IAPMO R&T against NSF/ANSI Standard 177 for the reduction of free available chlorine.

CULLIGAN® INTERNATIONAL COMPANY Rosemont, IL 60018 www.CulliganDIY.com

Customer Service M-F 8:00am — 4:30pm CST Phone: 1-800-721-7360 E-Mail: customerservice@culligan.com