



## WaterSticks Installation Instructions ShowerStick - Shower Water Softener

### Before You Begin

- **Video Installation Instructions – watch on our website for an easy & flawless installation!**
- You can install the ShowerStick yourself, no plumber or maintenance person is needed.

### Installation Steps

#### 1. Remove the Old Shower Head

- Unscrew counterclockwise by hand or with a crescent wrench (use a rag to protect the finish).
- Remove all plumber's tape from pipe and clean off threads. Inspect threads for damage.
- Wrap plumber's tape clockwise 3x around pipe threads.

*\*Note: After your shower head is removed, no tools should be used during the installation process.*

#### 2. Add Pipe Protector

- To protect your pipe's finish, place the clear plastic piece around the top of your pipe where it meets the wall, so the opening is at the bottom.

#### 3. Add the Hanger Bar

- Slide it over your pipe to the wall and on top of the pipe protector with the loop at the bottom.
- Tighten the clamp by turning the blue key clockwise, making it snug, but being careful not to overtighten. This will ensure the hanger can still move as needed.

#### 4. Add the ShowerStick

- Remove the red plastic plugs from each end & save for future storage to keep resin moist.
- While holding the bottom of the hanger (you may need to move it a little to one side), place the bottom of the ShowerStick through the hanger loop until it stops underneath the top cap lip.
- Position the ShowerStick so the regeneration port is easily accessible for regeneration.

#### 5. Attach the KDF chlorine filter (if purchased – if not, skip to next step)

- See instructions under Optional Accessories.

#### 6. Attach the Mount

- Unscrew the plastic cap from one end and ensure the washer/flow restrictor is lying flat inside.
- Attach the mount to the pipe (or KDF filter if purchased) by hand, making it snug but not overtightened. If the angle needs to be adjusted so the head will be in the desired position, loosen the center joint (but don't unscrew it all the way), adjust, then re-tighten the center joint.

#### 7. Attach the Short Hose

- Unscrew the plastic caps from each end.
- Attach one end to the top of the ShowerStick.
- Attach the other end to the bottom of the mount.

#### 8. Attach the Long Hose

- Unscrew the plastic caps from each end.
- Attach the **nut** end to the bottom of the ShowerStick by hand.

- Point the other end towards the drain and run the water until it runs clear, in case there's any colored residue left from the resin manufacturing process to rinse out.

#### 9. **Attach the Shower Head**

- Connect the shower head to the **cap** end of the long hose and place the head in the mount.
- Now you can enjoy a soft water shower. No need to regenerate yet, it's good to go!

### **Regeneration Instructions**

1. Remove the regeneration port cap and place the shower head/hose on the floor to drain the water.
  2. Add 1 cup of \*table salt to a 1-liter bottle of warm tap water and shake well to dissolve the salt.
  3. Slowly pour 75% of the saltwater into the regeneration port, letting it drain out through the head/hose.
  4. Add a little more water to the bottle, shake, and pour inside. Repeat if needed to dissolve salt.
  5. Replace the shower head/hose in the mount and re-attach the regeneration port cap.
- \*Table salt can be plain or iodized, Morton's or any store brand. Don't use other types such as sea salt or softener salt. Draw line on bottle after adding salt so you know how much salt to add in the future.
  - See our Regeneration video on our website (under "Videos") for visual instructions.

### **When to Regenerate**

- After installation, the test strips will show the yellow color which means your water is now soft (zero grains). As you shower, the grains will increase. If the test strips start to show the orange color, it's time to regenerate. The chart on our website shows approximately how many total minutes of showers you can take before needing to regenerate, based on your water hardness. Keep it soft!

### **Storage**

- Keep enough water inside the ShowerStick to keep the resin moist, insert the red plastic plugs into each end, and keep the regeneration port cap attached to prevent air from drying out the resin.

### **Backwashing**

- Perform yearly or 2-3 times a year for well water or city water with noticeable iron. Detailed instructions are on our website's FAQs page.

### **Optional Accessories**

- **KDF Filter**
  - Make sure the washer is inside the female end and is lying flat.
  - Attach the female end to the pipe being careful not to overtighten.
  - Continue to the next step to attach the mount.
    - Replace yearly (or sooner if you start to smell chlorine).
    - For visual instructions, see our website's Videos.
- **Flow Control Valve**
  - Installs between the shower head and hose to control water flow, to conserve soft water.

**Note:** All parts and accessories can be found on our website's Store page.