



# AQ-4100 AQ-4105 Deluxe Shower Filtration System & Shower Wand

*Flow rate, chlorine reduction  
and health benefits*

*You will be amazed at the difference*

The Aquasana Deluxe Shower Filtration System is designed to produce the highest quality water possible with the least amount of pressure loss. **Aquasana's patented 2 stage filter cartridge** substantially reduces chlorine and other chemicals present in tap water. Some water volume is lost in the filtering process that will result in 20% to 25% savings in water and heating expense.

*In compliance with California State law, this system has a maximum flow rate of 2.5 gallons per minute. The Aquasana adjustable shower head can be adjusted to the desired pressure while still conserving water usage.*

**The filter cartridge will filter up to 10,000 gallons of water and should be replaced every 6 months per instructions. Enclosed with this product is the Aquasana "Water 4 Life" auto-ship form for added savings and convenience. Removing chlorine from shower water offers very noticeable cosmetic benefits. Chlorine robs our skin and hair of the natural oils that retain moisture and elasticity. Without the harsh effects of chlorine you will experience softer, healthier skin and hair... like showering in natural spring water.**

Other than the immediate cosmetic affects, shower filtration offers significant health protection and benefits. Inhalation of chlorine with steam and skin absorption while showering have been linked to breast, colon and bladder cancer as well as asthma. Chlorine is a poison, and while its effects are tolerated in order to prevent water borne disease from bacteria, it is well documented and understood that it has dramatic adverse health effects. See [WaterWarning.com](http://WaterWarning.com) or [Aquasana.com](http://Aquasana.com) for specific data and reports on this subject.



**Thank You For Choosing  
Aquasana!  
Sun Water Systems, Inc.  
6310 Midway Rd  
Haltom City, Texas 76117**

## SHOWER FILTER INSTALLATION & OPERATION

### 1 UNPACK CONTENTS.

#### PACKAGE CONTAINS:

- Filter system assembly; which includes the upper filter body and threaded cartridge already assembled.
- Deluxe Aquasana Shower head.
- Instructions and warranty.
- Water 4 Life auto-ship form.

### 2 REMOVE THE PLASTIC SHIPPING PLUGS

from the inlet and outlet of the filter system and make sure the white rubber washer is in place in the chrome swivel inlet connector.

### 3 REMOVE THE EXISTING SHOWER HEAD

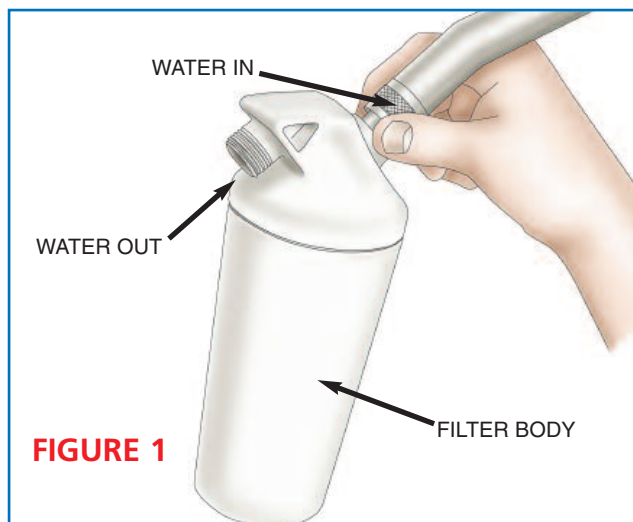
from the shower supply pipe.

### 4 ATTACH THE ASSEMBLED FILTER SYSTEM

to the supply pipe as shown in **Figure 1**.

While holding the shower filter in a stationary position, thread the chrome swivel collar onto the shower pipe by turning clockwise. Tighten the connector finger tight and then, using a pair of pliers, turn an additional 1/4 turn or until the filter system retains a firm position.

**Overtightening may cause the washer to compress into the inside of the shower pipe, resulting in leakage around connector. If this occurs, remove swivel collar from pipe, reinstall the washer and reconnect to the shower pipe.**



**FIGURE 1**

### 5 FLUSH AND ACTIVATE THE FILTER

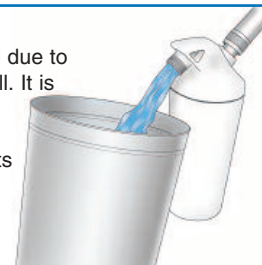
Once the filter unit is installed in the proper position it is time to flush and activate the filter cartridge.

### 6 USE COLD WATER

for the initial flushing. See **“NOTE”** for flushing precaution. After the water has turned clear, adjust the temperature up to a normal shower temp. Notice that there is a slight delay in temperature adjustment due to the volume of water in the filter: take this delay into account when making temperature adjustments. **Make slight adjustments and wait 30 seconds for temperature change.** Run water until clear and then turn off and then back on several times. Repeat this procedure until the initial surge of water is free of discoloration.

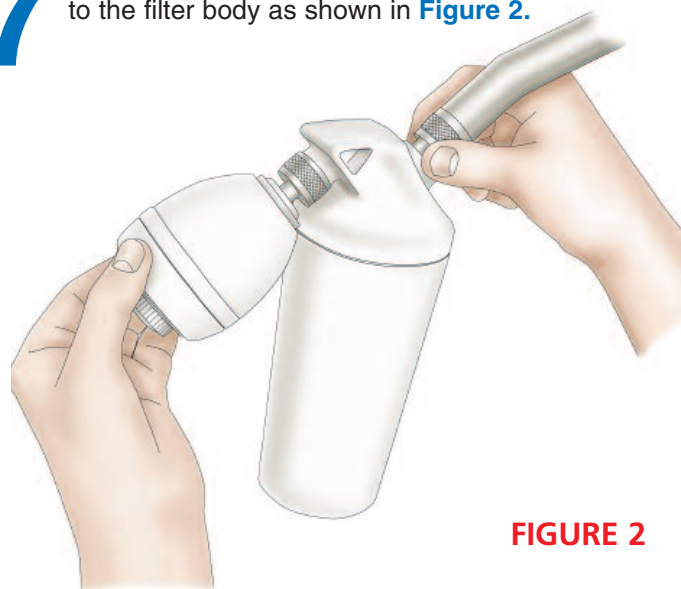
#### NOTE:

The initial surge of water will be discolored due to carbon fines and may soil your shower stall. It is recommended that you capture the first 1-2 gallons of water in a bucket. This carbonized water is very beneficial to plants and the environment and can be discarded in a plant bed or down the drain.



### 7 ATTACH THE SHOWER HEAD

to the filter body as shown in **Figure 2**.



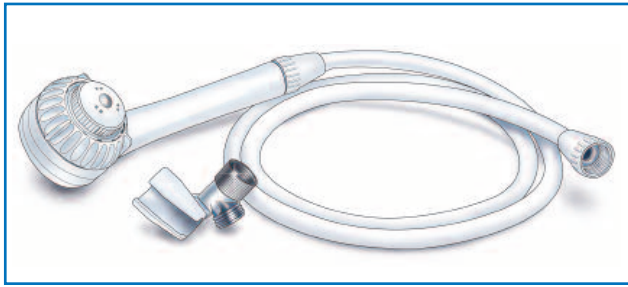
**FIGURE 2**

**ENJOY THE BENEFITS OF SHOWERING IN HEALTHY, CHLORINE FREE WATER!**



a q u a s a n a™

## SHOWER WAND INSTALLATION & OPERATION



### READ INSTRUCTIONS BEFORE INSTALLATION!

**TOOLS NEEDED FOR INSTALLATION:** Depending on your installation, you may require the following supplies: Wrench or pliers, steel wool, rags, pipe compound or tape, and Deluxe Shower Filtration System. When using wrench or pliers, always protect finishes by wrapping part with a cloth.

**8** To install the shower wand onto your Deluxe Shower Filtration System, follow shower filter installation directions and install the hose swivel (FIGURE A) instead of the shower head. Complete steps to install the hand held shower wand.

**9** Clean threads with steel wool. Apply pipe compound or thread seal tape to threads.

**10** Screw bracket to shower filter. Wrap a cloth around bracket to protect finish and wrench tighten.

**11** Insert one washer into hose nut and screw onto bracket.

**12** Insert second washer into remaining hose nut and screw into hand held shower unit.

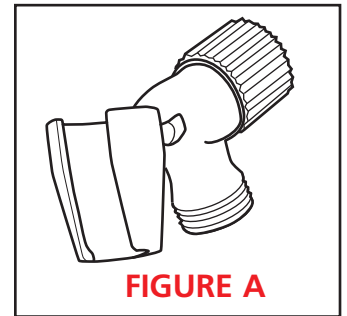
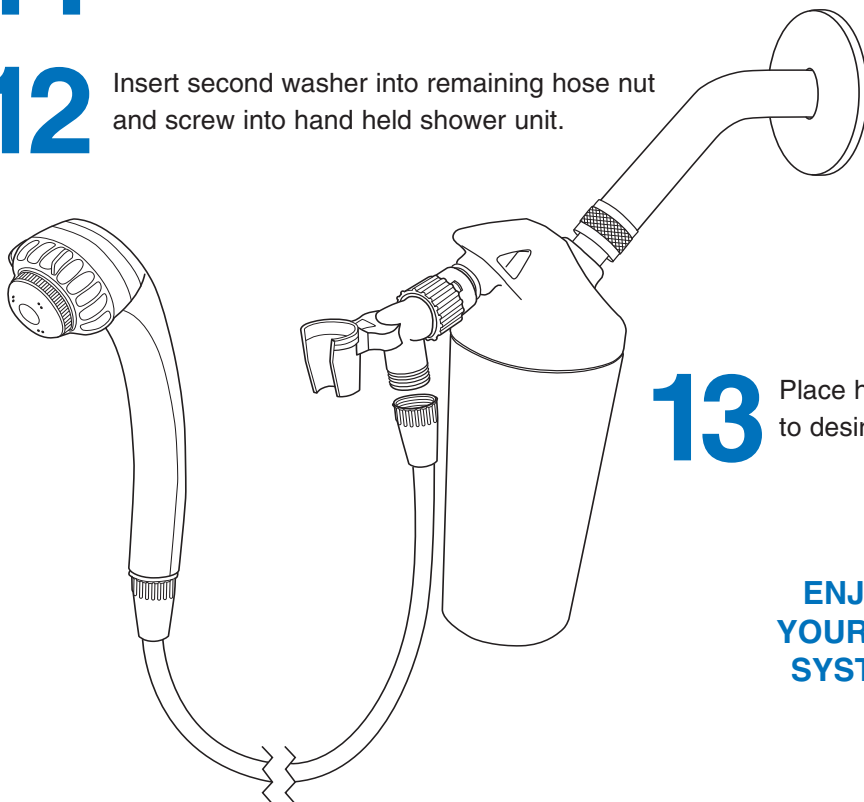
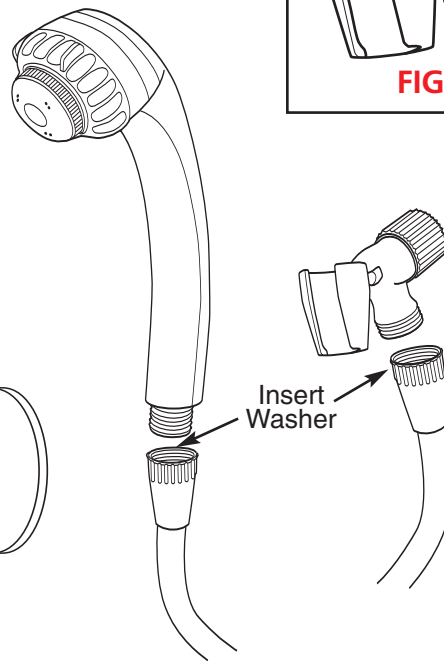


FIGURE A



**13** Place hand held shower unit into bracket. Adjust bracket to desired position, then hand tighten swivel nut.

**ENJOY ALL OF THE BENEFITS OF YOUR DELUXE SHOWER FILTRATION SYSTEM WITH THE FLEXIBILITY OF THE SHOWER WAND.**