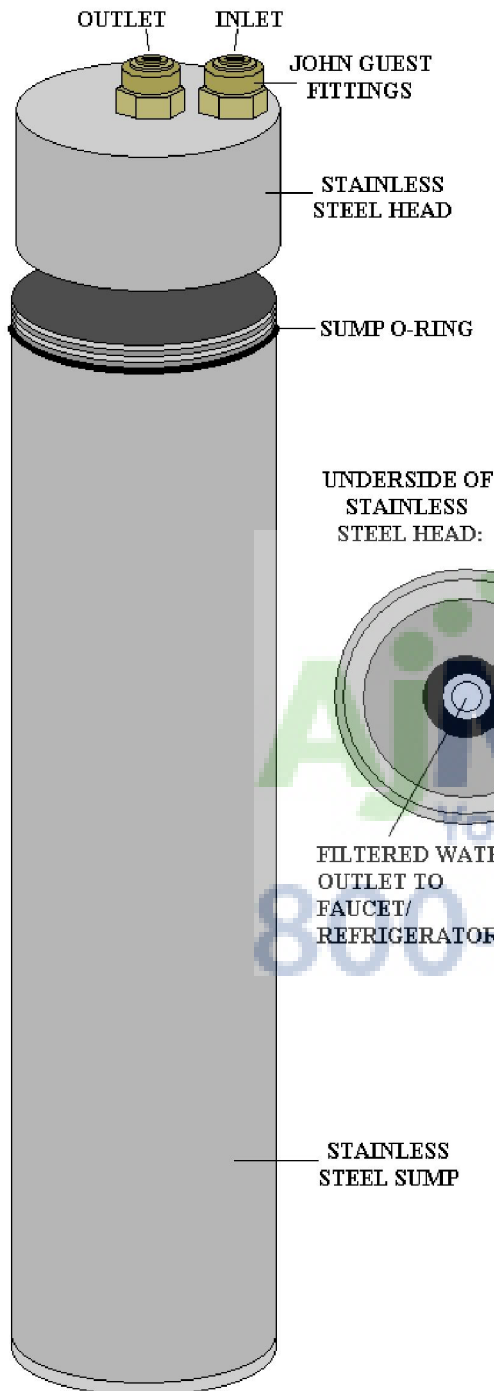


# WaterRx 300



**Cartridge: WXC 300  
Ceramic, Carbon, and  
Resin Cartridge**

**Height: 21"**

**Width: 3"**

**Depth: 3"**

**Weight: 11 lbs**

**Quick-connect fittings attach to 3/8" tubing provided or 3/8" copper tubing.**

**Commercial quality, double-tube, stainless steel under the counter system. Complete with John Guest fittings – requiring no tools.**

**Maximum flow rate is 1.5 gallons per minute.**

**Flow rate @ 60 PSI – 1.5 gallon maximum**

**Maximum operating pressure: 150 PSI**

**Gallon rating: 2,000 gallons annually before replacing WXC 300 cartridge**

**Lifetime warranty on housings**

**WXC 300  
cartridge  
goes inside  
the stainless  
steel sump.**

### WaterX Advantages

- ✓ No more heavy bottles of water to carry.
- ✓ Clean water for pennies a gallon.
- ✓ Cleanable ceramic/carbon cartridge.
- ✓ Special resin for maximum lead reduction.
- ✓ Filter only water used for cooking, drinking, or ice.
- ✓ Healthy minerals remain in water.
- ✓ Easy touch faucet provides unlimited water.
- ✓ No electricity, water waste, or holding tank.
- ✓ Can be used to filter well and cistern water.

### Removes up to 99.999%

- ✓ Bacteria
- ✓ Cysts (giardia)
- ✓ Cryptosporidium
- ✓ Chlorine and THM's
- ✓ Rust and sediment
- ✓ Bad tastes, odor and color
- ✓ Asbestos fibers
- ✓ Inorganic, particulate and organic lead
- ✓ Organic chemicals, including herbicides, pesticides and solvents

### Independent Lab Reports Confirm WaterX Performance

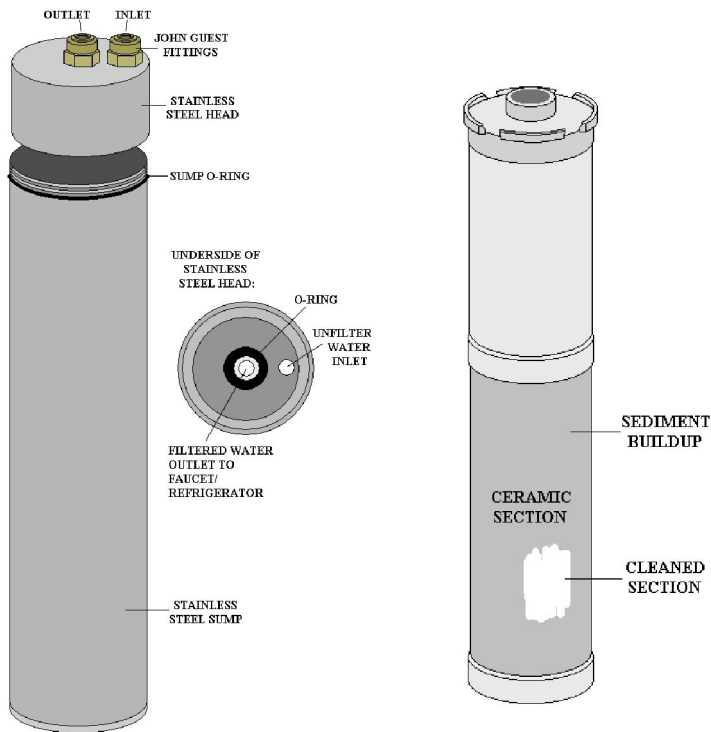
Atrazine	0.27	<0.01	97 %
Bacteria	136,000**	0	> 99.9993
Benzo (a) pyrene	0.009	<0.001	90
Benzo (b) fluoranthene	0.009	<0.001	90
Benzo (ghi) perylene	0.009	<0.001	90
Benzo (k) fluoranthene	0.009	<0.001	90
Bromodichloromethane	24.0	1.1	96
Bromoform	60.0	1.0	98
Carbon Tetrachloride	6.0	0.4	90
Chlorodibromomethane	36.0	<0.2	99
Chloroform	48.0	5.0	90
Cryptosporidium	**	0	100
Cysts (giardia)	62.0	0	100
Dieldrin	0.15	0.01	92
Fecal Coliform	136,000 **	0	> 99.9993
Fluoranthene	0.052	0.004	93
Giardia lamblia	62.0**	0	100
Indenol(123cd) pyrene	0.009	<0.001	90
Lead	74.0	2.0	98
Lindane	0.21	0.001	99
Malathion	0.22	0.003	99
Phenol	1.6	<0.05	97
Simazine	0.34	0.01	97
Tetrachloroethylene	6.5	<0.2	97
Trichloroethylene	24.0	<0.5	98
2,4,6-Trichlorophenol	1.1	0.03	98

\* copies of certified lab reports available upon request \*\* Bacteria, fecal coliform, giardia lamblia cysts, cryptosporidium oocysts per 100ml. All other challenges are in micrograms per liter/parts per billion.

### Specifications

Model #	Gal. Rating	<u>FlowRate@60PSI</u>	Replacement Cartridge	Dimensions	Max Pressure
WX 100i	1,000	.5 GPM	WXC100i	18x2x8	150 PSI
WX 200	2,000	1 GPM	WXC 20	16x3x3	150 PSI
WX 300	3,000	1.5 GPM	WXC300	21x3x3	150 PSI
WX 400	4,000	2 GPM	WXC40	26x13x6	150 PSI
WX 600	6,000	4 GPM	WXC60	26x13x6	150 PSI

# Installing Your WX 300



**Drill a 7/16" or 1/2" hole for the faucet installation**

**Place the cartridge in the stainless steel sump and thread the sump**

**Remove all padding**

**Do not attempt to drill a china sink.**

**Install C bracket for mounting sump. Install just below point where head meets sump.**

**Remove hardware from the base of the faucet, except chrome and rubber washers. Place the threaded portion of faucet through drilled hole so that the handle is in desired position. Secure in place with flat washer, lock washer, and nut. You may wish to use a wrench and the faucet flats to prevent damage to the finish.**

**Shut off cold water line and place saddle valve around tubing above shut-off valve. Wrap saddle valve around copper pipe. Tighten clamping screw clockwise all the way until it stops. Leave in closed position. Pliers may be used for initial pierce.**

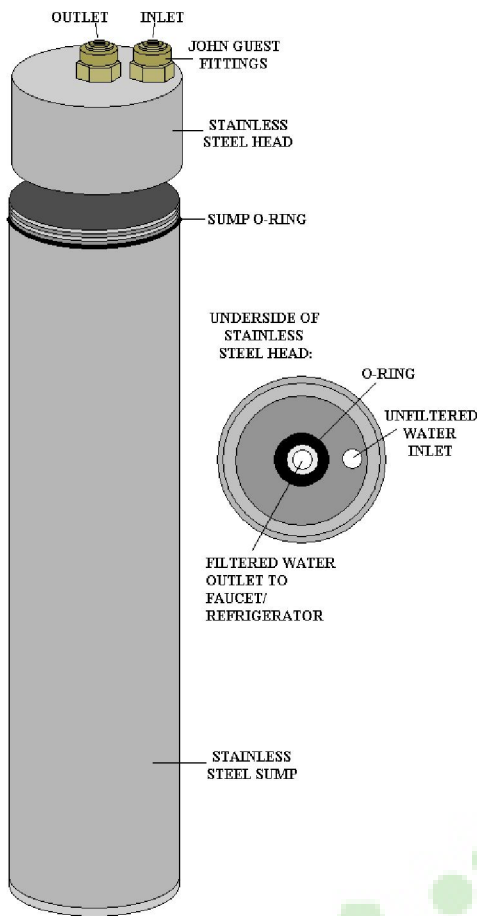
**Cut poly tubing into two pieces to desired length. Position one piece between the filter housing and faucet. Position second piece between filter housing and cold water line. Do not cut pieces too short- some slack is necessary to make cartridge replacement/cleaning easy.**

**Connect one piece of poly tubing between saddle valve fitting and system inlet fitting. Insert tubing into the gray fittings as far as it will go and pull back. Tubing is locked in place. Connect remaining pieces of poly tubing between system outlet fitting and fitting at end of faucet stem. Insert the tubing the same way as before.**

**If you wish to feed filtered water to your icemaker: cut tubing on outlet side and insert T fitting. Use small section of 3/8" poly tubing to connect 3/8 x 1/4 reducer and connect 1/4" line (copper or poly) from icemaker.**

**Slowly open shut-off valve and turn piercing screw counter clockwise. For maximum flow, back wing nut of piercing screw out all the way. Adjust flow with wing nut as required.**

**Push black lever up on the faucet and allow approximately 10 gallons of water to pass through. Check for any leaks at this time.**



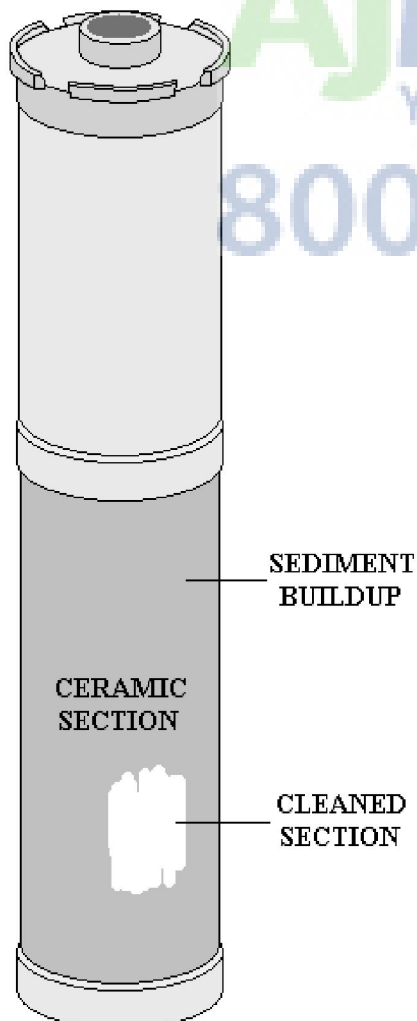
**When the rate of water flowing through your system slows significantly, it is time to clean the ceramic part of the cartridge only.**

**The fine pores on the ceramic surface have become blocked by various kinds of sediment. Remember: what you find on the outside of the ceramic cartridge is NOT passing through for**

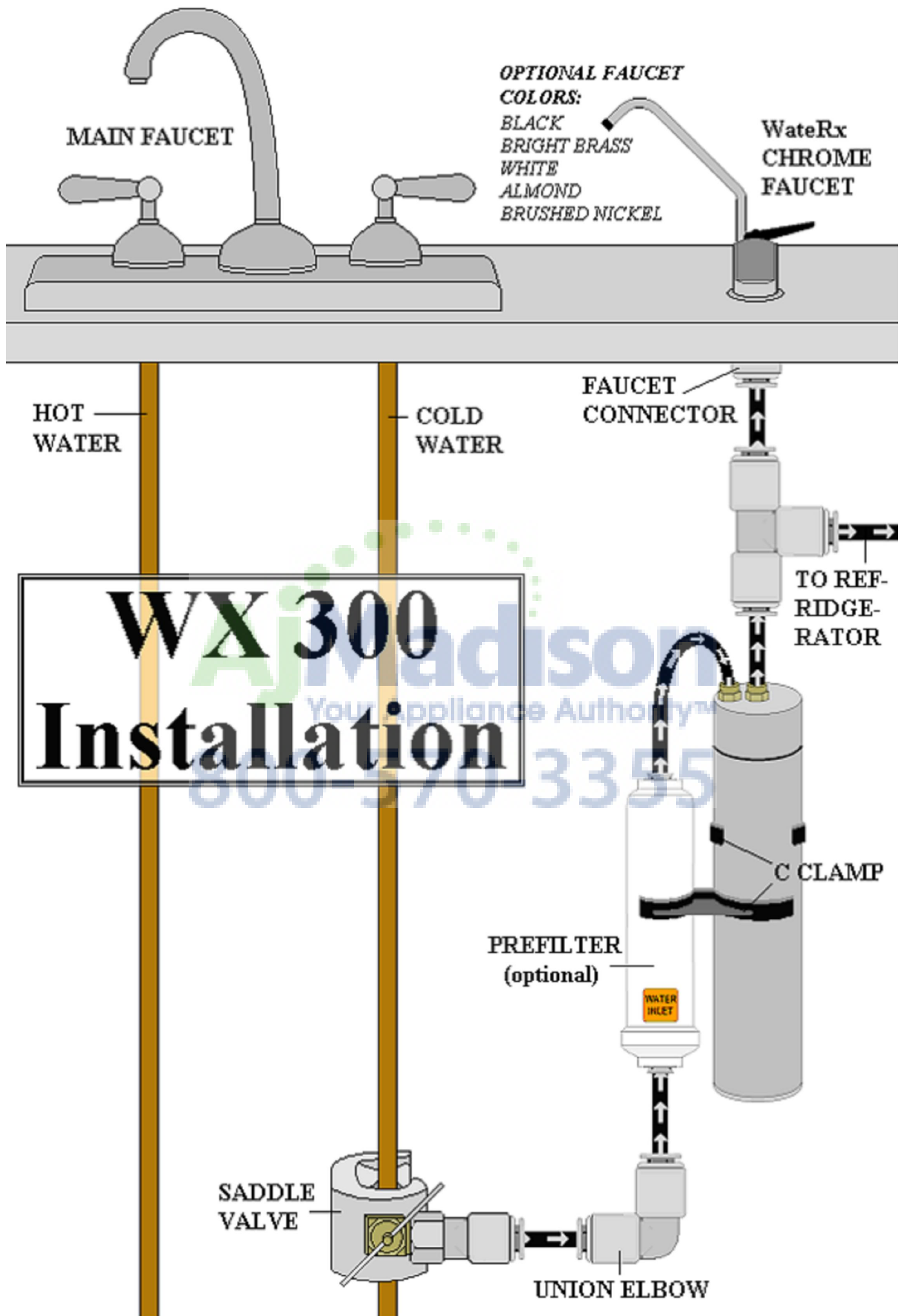
**To clean your ceramic cartridge:**

1. Turn off the cold water valve closest to your system.
2. Flip up the back handle on your WaterRx faucet, or if your system connected to your kitchen faucet, open the cold water line.
3. If you are only filtering water to your refrigerator, only drain the water from your convenience center in the door.
4. Unthread the stainless steel sump from the stainless steel head. The ceramic cartridge will sit in this stainless steel sump.
5. Remove the ceramic cartridge and hold it vertically in the kitchen sink.
6. Scrape off the sediment build-up on the ceramic with a sharp knife. Hold the cartridge by the ceramic section only. The cleaned ceramic surface will be a tan color.
7. Replace the cartridge in the steel sump and thread your stainless steel sump back into the stainless steel head.
8. Open the water valve slowly and run 3 to 5 gallons of water

**Your water flow will have improved.**



**If you are cleaning your ceramic cartridge at least six to eight times a year, you will find that installing a WaterRx Prefilter will keep you from having to clean your cartridge as frequently. The Prefilter will capture sediment that is 5 micron and above. The ceramic cartridge**



MAIN FAUCET

OPTIONAL FAUCET  
COLORS:  
BLACK  
BRIGHT BRASS  
WHITE  
ALMOND  
BRUSHED NICKEL

WaterRx  
CHROME  
FAUCET

HOT  
WATER

COLD  
WATER

FAUCET  
CONNECTOR

TO REF-  
RIDGE-  
RATOR

# WX300 Installation

C CLAMP

PREFILTER  
(optional)

WATER  
INLET

SADDLE  
VALVE

UNION ELBOW

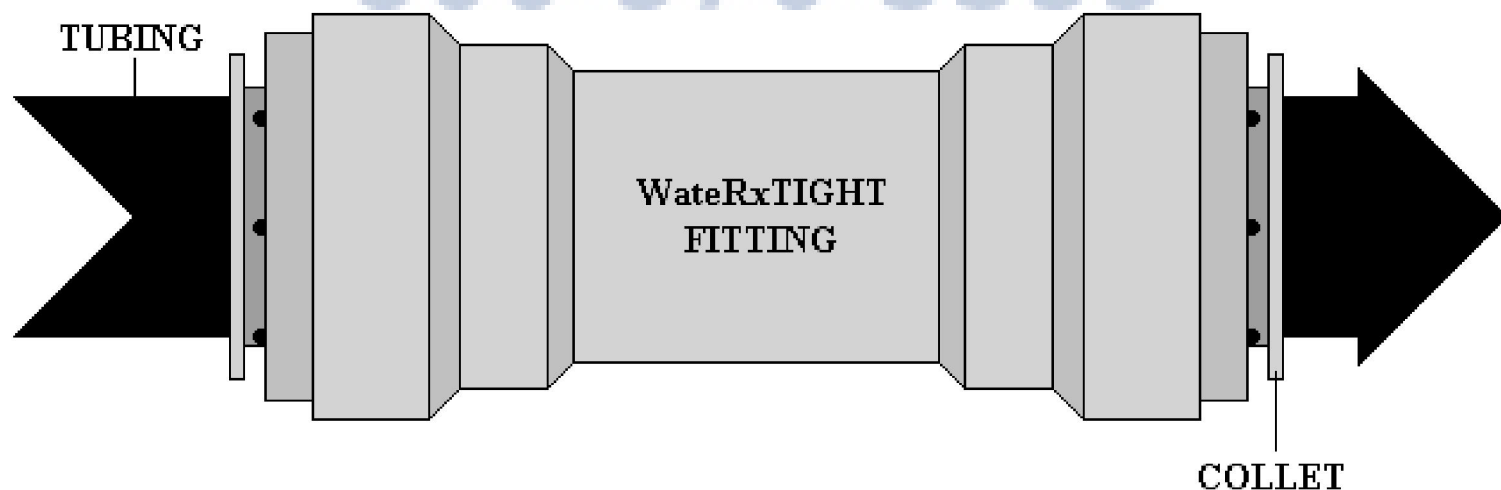
# Inserting & Removing tubing from your WaterRxtight Fitting

To remove the tubing from your WaterRxtight fitting:

Push the collet in toward the fitting with one of your fingertips. With your other hand, pull out the tubing. By pushing the collet in toward the fitting, you are forcing it to release its grip on the tubing.

To insert the tubing into your WaterRxtight Fitting:

Push your tubing into the fitting *as far as it will go*, then pull back. The tubing is now locked in place.



**\*\*Always use a socket wrench when removing or installing fittings\*\***