

Evolution SS-TT

Water Treatment System

The Evolution Scale Stop Water Conditioner is designed as a whole house filtration & scale reduction system. The filtration is carried out through **Activated Carbon** which will reduce taste, odor and chlorine. The **T.A.C. media** has proven itself in a variety of applications as an alternative to ion exchange softening or other conventional water treatment methods.

FEATURES & BENEFITS:

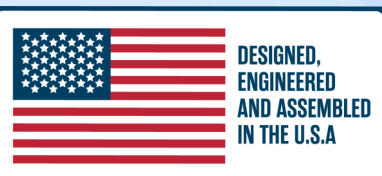
- ◆ Consistent scale control performance
- ◆ No salt or chemicals required
- ◆ Economical and efficient
- ◆ Low Maintenance
- ◆ Retains "Beneficial Minerals"
- ◆ No discharge
- ◆ Compact
- ◆ Improves taste and reduces odor caused by chlorine (high quality activated carbon)



Activated Carbon... Is a form of charcoal with high adsorptive qualities. As water is brought into contact with these activated carbon particles, the taste and odor contaminants are retained in the carbon, resulting in taste and odor free water. Activated carbon has also been proven effective in the reduction of chlorine and inorganics such as T.C.E. (trichloroethylene).

Template Assisted Crystallization (T.A.C.). Atomic level Templates on the surface of small specially treated polymer spheres transform dissolved Hardness(CaCO_3) to a crystalline form. The crystals are relatively insoluble, effectively isolating the CaCO_3 from the water chemistry and anything the water contacts.

POWERED BY:
next



Authorized Distributor:

www.evolutionwater.com

Specifications

MODEL	CARBON TANK SIZE	SCALE STOP TANK SIZE	FLOW RATE	PIPING SIZE**
FS-SS/GAC-12-TT	8"X44"	8"X44"	12GPM	3/4" - 1.5"
FS-SS/GAC-16-TT	9"X48"	9"X48"	16GPM	3/4" - 1.5"

** Installation kit sold separately , Please select the correct installation kit from the items below.

Part Number	Description
WSIK-EVO-FLEX34	Includes 3/4" x 10"BB housing,10mic filter flex lines/ fittings.
WSIK-EVO-FLEX1	Includes 1" x 10"BB housing,10mic filter flex lines/ fittings.
WSIK-EVO-FLEX125	Includes 1.5" x 20"BB housing w/ reducer bushings,10mic filter flex lines/ fittings.
WSIK-EVO-FLEX15	Includes 1.5" x 20"BB housing,10mic filter flex lines/ fittings.

THIS IS NOT A WATER SOFTENER...It is a water treatment system.

What is the difference? A water softener removes hard water minerals and replaces them with sodium or potassium via ion exchange. The Evolution SS system uses a "physical water treatment" it does not extract or sequester the water hardness (calcium & magnesium) but influences the crystal structures of these minerals. T.A.C. neither adds chemicals or removes minerals from the water. Rather than attempting to prevent the natural tendency of hard water to form scale T.A.C. treatment actually promotes and redirects scale formation in such a manner that the scale remains suspended in the water rather than forming on surfaces within the water system.

SYSTEM INCLUDES BYPASS VALVE

LARGER SYSTEMS AVAILABLE AT ADDITIONAL COST

OPERATING PRESSURE IS 40 - 90 PSI @ 34F - 110F

ADDITIONAL FILTRATION MEDIAS AVAILABLE FOR TREATING SEDIMENT, IRON AND OTHER ISSUES

Maintenance

The Activated Carbon and T.A.C. medias should be replaced at least every **three** years.

Warranty

10 Year on pressure tanks and a full 3 year warranty on manifold valve including bypass valves 1 year on medias.

Locally Manufactured by:

Water Tec of Tucson Inc.
From the highest quality components at our facility in TUCSON, ARIZONA.

Tank Jackets (Optional)

This outer covering is for U.V protection in outdoor installations.

Poly Glass Tanks

Tanks constructed of a high-density polyethylene inner shell, thermal wound with fiberglass. These tanks are totally non-corrosive!

Over 50 Year Reputation

Of immaculate customer service satisfaction, integrity and quality!