



ECO CLEAR WATER

THE BEST FOR YOU... THE BEST FOR THE ENVIRONMENT

NO-SALT **WATER** CONDITIONER



480.899.8889 | WWW.MFWATER.COM



ECO CLEAR WATER

This is the first environmentally-friendly physical water treatment system to effectively control scale without salt, electricity, or backwash. This system is virtually maintenance free, retains beneficial drinking water minerals, and easy to install. The filtering media transforms dissolved hardness minerals into harmless, microscopic crystal particles using template assisted crystallization (TAC) technology. The crystals move through plumbing & heating systems without latching onto pipes, fixtures, valves, or other elements. Most importantly, crystals are washed away without the use of salt or caustic chemicals.



Benefits of the EcoClear System

- Great tasting coffee, tea and juices
- Leaves beneficial minerals
- Chemical free water reduces itchy skin
- Softer skin and hair
- Bacterial Static Media removes heavy metals as it inhibits bacterial growth
- Conditioned water without salt
- Conditioned water without slippery feel
- Prevents and removes hard water scale from plumbing and appliances

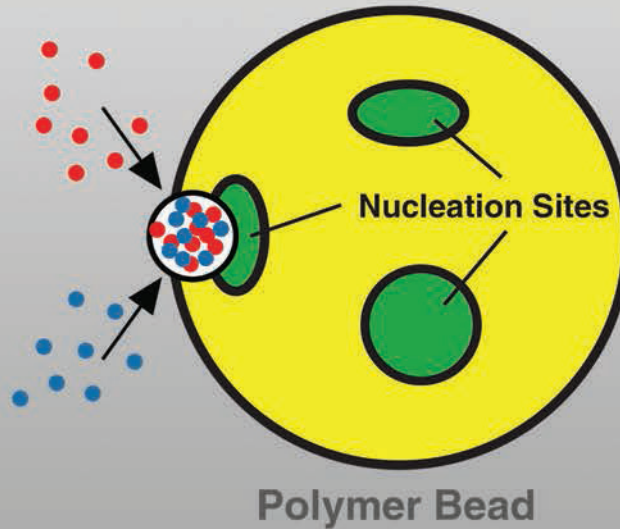
Features of the EcoClear System

- Easy Installation Inside or Outside
- Requires No Drain or Electricity
- 5 year performance guarantee
- Limited Lifetime warranty parts
- Performance Validated by Third Party 2011 No-Salt Water Conditioner Study (ASU Study & DVGW)








How does Template Assisted Crystallization (TAC) work?

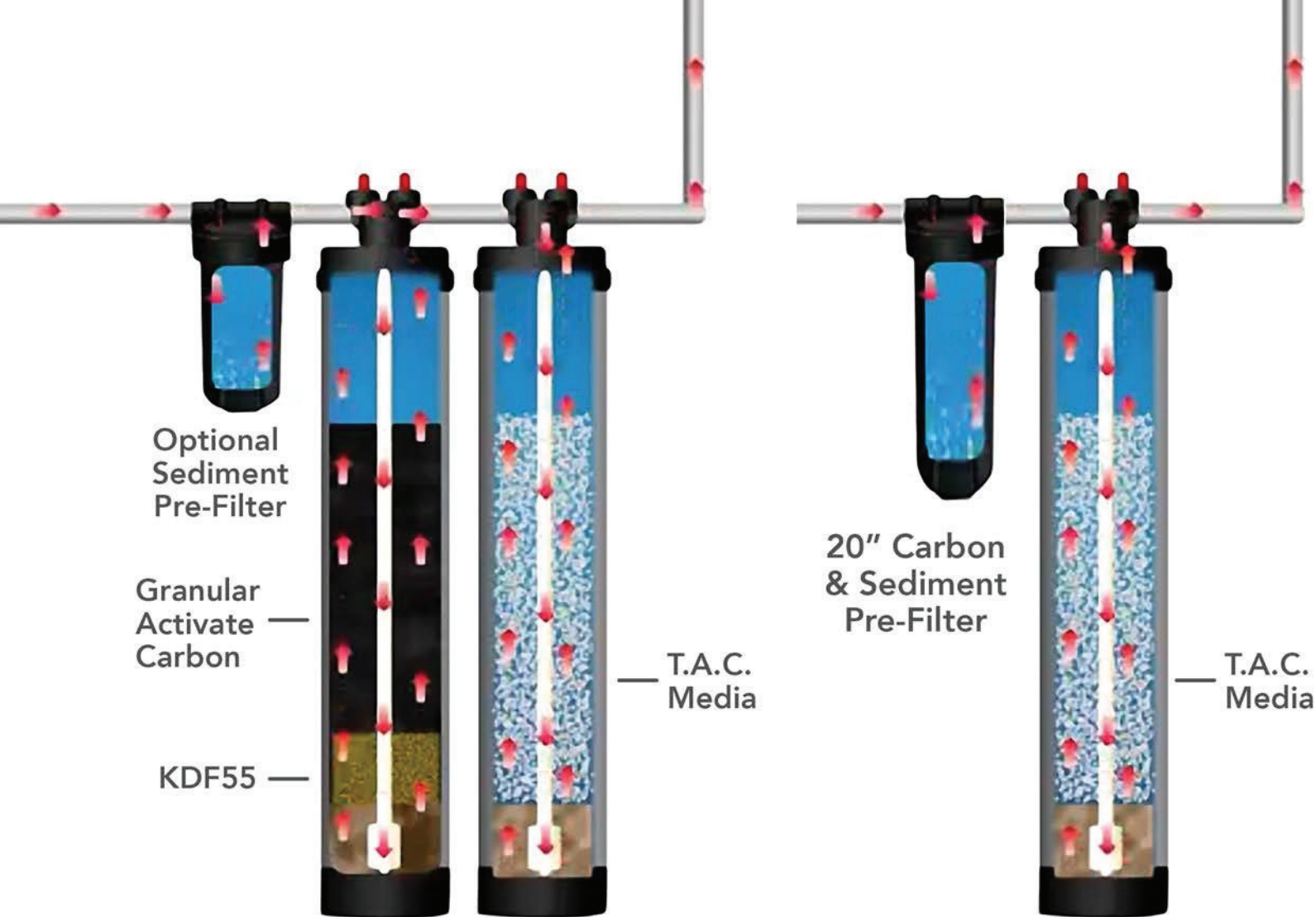
Mg and Ca ions collect on nucleation sites and form solid crystals that won't attach to surfaces.



How does TAC compare to other No-Salt technologies?

(Reprint courtesy of Arizona State University study 2011)

Treatment device used	Scale scraped off of heating element (g)	% Ca in scale formed	Ca formed in solid scale precipitate (g Ca)	Scale from bath & heating element dissolved with HCl (g Ca as CaCO ₃)	Total Ca formed during test (g Ca as CaCO ₃)	Photo of heating element with scale
No Treatment	-	NA	0.00	8.36	8.36	
TAC	0.00	NA	0.00	0.12	0.12	
EIP	0.68	34.88	0.24	3.60	3.84	
MAG	1.44	34.88	0.50	3.47	3.97	
CDI	0.00	NA	0.00	1.41	1.41	



Residential Unit Sizing:

- 4 Liter - 2 to 3 people - Up to 1,500 sq ft 2 bath
- 6 Liter - 3 to 5 people - Up to 3,000 sq ft 3 bath
- 8 Liter - 5 to 8 people - Up to 5,000 sq ft 5 bath
- 10 Liter - 7 or more people - Up to 8,000 sq.ft 7 bath



Since 1979
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 WATER SYSTEMS

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