

CrystalFlow

Scale Protection System

The next generation of water conditioning is made simple with the CrystalFlow series. Easy Installations coupled with maintenance free conditioning makes this the choice of the future.

How does Crystal Flow work?

Crystal Flow Scale Protection System transforms hard ions into stable crystals that are easily rinsed away by the water flow.

- NO** No Brine Tank
- NO** No Salt
- NO** No Drain
- NO** No Valve/Electricity

- ✓ Virtually Maintenance Free
- ✓ Compact, easy to install
- ✓ Flow Rates from 10 GPM to 60 GPM



CrystalFlow

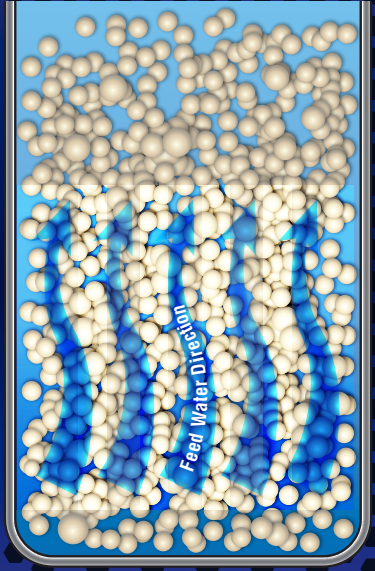
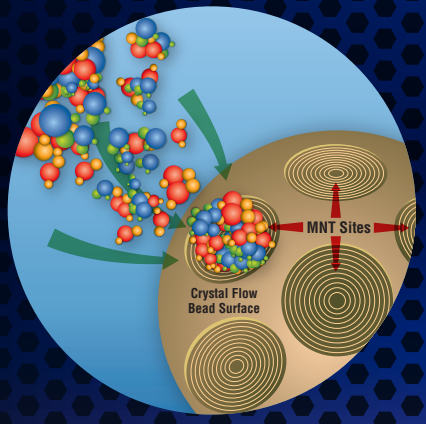
Scale Protection System

How does Crystal Flow work?

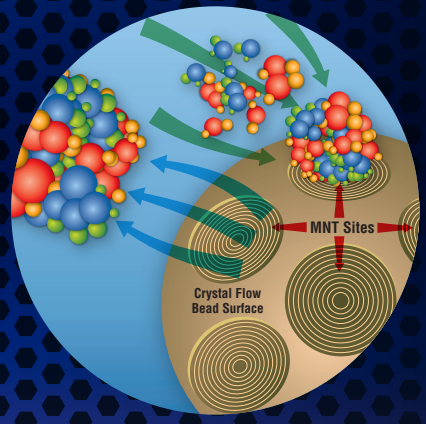
Crystal Flow® Scale Protection System transforms hard ions into stable crystals that are easily rinsed away by the water flow.

Molecular Nanotechnology Transformation (MNT), Crystal Transformation

Hard Ions Transforming into Crystals



Transformed Crystals are then Rinsed Away by Water Up Flow

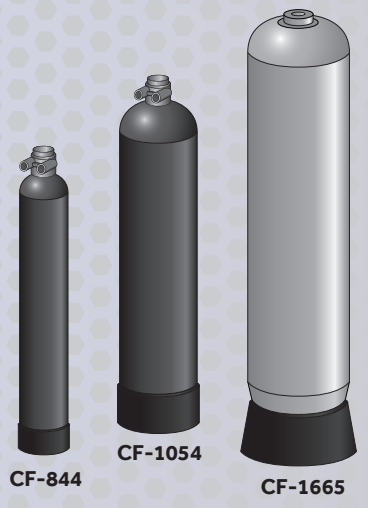


- No Salt
- No Drain
- No Electricity
- No Valve
- Virtually Maintenance Free
- Homeowners love it!
- No slimy feel
- Compact, easy to install

Water Chemistry & Limitations

- pH 6.5 to 8.5
- Hardness, max. 75 grains (1300 ppm CaCO₃)
- Temperature 41 to 140° F (5-60° C)
- Chlorine <3ppm
- Iron 0.3 mg/l
- Manganese 0.05 mg/l
- Copper 1.3 mg/l
- Oil & H₂S Remove prior to **CrystalFlow**
- Polyphosphates Remove prior to **CrystalFlow**

System	Maximum Service Flow
CF-744	10 gpm
CF-844	12 gpm
CF-948	16 gpm
CF-1054	20 gpm
CF-1252	30 gpm
CF-1465	50 gpm
CF-1665	60 gpm



CrystalFlow media conforms to the requirements of NSF/ANSI 42, for material safety only, when used at use levels up to 0.17 Liters of media per Liter of water with a 5 minute flushing and conditioning procedure.

DISTRIBUTED BY:



Shown with optional stainless jacket
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