Liquid Pretreatment for RO

## **Liquid Pretreatment for Reverse Osmosis**

Reduce costs and water consumption while maintaining a manageable / predictable water system



This cost-efficient system removes hardness minerals and chlorine prolonging the life of your membrane. With a smaller footprint and less maintenance than softeners and carbon tanks, the anti-scalant /chlorine destruct system turns your tap water into suitable water for RO feed.

Simply add the concentrated liquid into the designated containers, add RO water, and you're ready to go!

## Less Labor

- Easy, one step refill. No rebedding of carbon or lifting heavy bags of salt
- No valves, meters, timers to log and monitor daily

## **Environmentally Friendly**

- Softeners and backwashing carbon systems use hundreds of gallons daily to operate.
  The NuStream liquid pretreatment system uses less than 1.5 gallons per day.
- Softeners rinse hundreds of pounds of salt down the drain per week, as opposed to ounces of liquid pretreatment.

## **Better RO Performance**

 Improving the conductivity of the water fed to the RO improves the performance of the membrane resulting in higher quality RO water.

| Liquid Pretreatment                 |   |
|-------------------------------------|---|
| 830100                              | Anti-Scalant Liquid Pretreatment includes (3) 64 oz jugs. Each jug makes 20 gallons of solution.        |
| 830103                              | Chlorine Destruct Liquid Pretreatment includes (1) 1 gallon jug. Each jug makes 20 gallons of solution. |
| Pretreatment Pump & Tank Assemblies |   |
| 821010                              | Pretreatment pump & tank assembly, single for PG24-44   |
| 821020                              | Pretreatment pump & tank assembly, single for PG54-84   |
| 821011                              | Pretreatment pump & tank assembly, dual for PG24-44   |
| 821015                              | Pretreatment pump & tank assembly for dual PG54-84  |

