

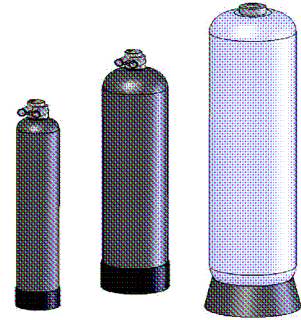


Next Gen Descaler

“Soft water without the additives.”

Water Chemistry & Limitations to the Use of the Next Gen Descaler

- 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 **next gen Descaler installation.**
- Polyphosphates Remove prior to. **Next gen Descaler installation.**



Operating Conditions

- Service Flow: 4 gpm/liter of media. System flow limited by bed expansion
- Bed Depth: 4-10 inches typical depending upon flow rate.
- Freeboard: 200% of bed depth, (minimum 20")
- Can be used in continuous or intermittent operation
- Operates in upflow mode, no backwash required.

Physical Properties

- Composition specially treated polymer
- Size 0.550-.850 mm (approx. 20x40 mesh)
- Color Pale yellow-beige.
- Bulk Density 42 lbs per ft³ (.67 kg/l)
- Packaging 120 liter drum (4.24 ft³) 81kg (178lb) 20 liter pail (.71 ft³) 13.5kg (29.8lb)

Call to order yours today! 888-761-7687



Our Next Gen descaler conforms to the requirements of NSF/ANSI 42, Section 4, when used at use levels up to 0.17 Liters of media per Liter of water with a 5 minute flushing and conditioning procedure.

