

High Surfactant Cleaning Procedure



Ultrafiltration Elements High Surfactant Cleaning Procedure

Run the standard cleaning program up to the flush preceding the soak or sanitize step

High Surfactant wash as follows:

- Flush system with water to neutral pH
- Heat water in the system to 50 deg C while in recirculation
- Add Alkaline to 9.5 pH and non-ionic neutral surfactant @ 2% by volume and recirculate for 30 minutes
- Flush twice with water

Sanitize cycle to follow:

- Heat water in the system to <50 deg C while in recirculation
- Add Alkaline to 10.5 pH and Sodium Hypochlorite to 100 ppm and recirculate for 20 minutes
- Flush with cool water
- Water Flux Readings @ 25PSI



12255 Ensign Avenue
Champlin, MN 55316 USA

(763) 421-2721
sales@FiltrationEng.com

FILTRATIONENG.COM