



Tonka UF System

From the Leader in Customized Solutions

With advanced ultrafiltration technology available from Dow™, Tonka can solve the broadest range of your treatment challenges with guaranteed results

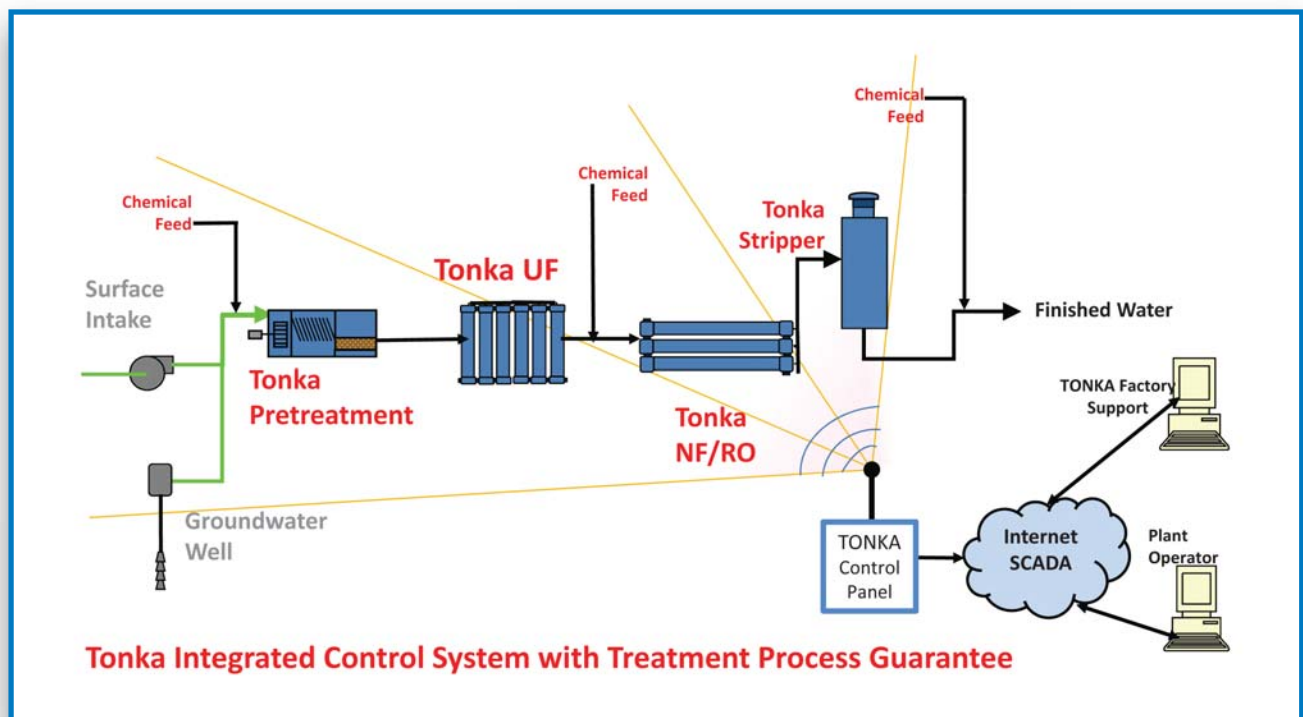


Tonka UF-200 gpm system

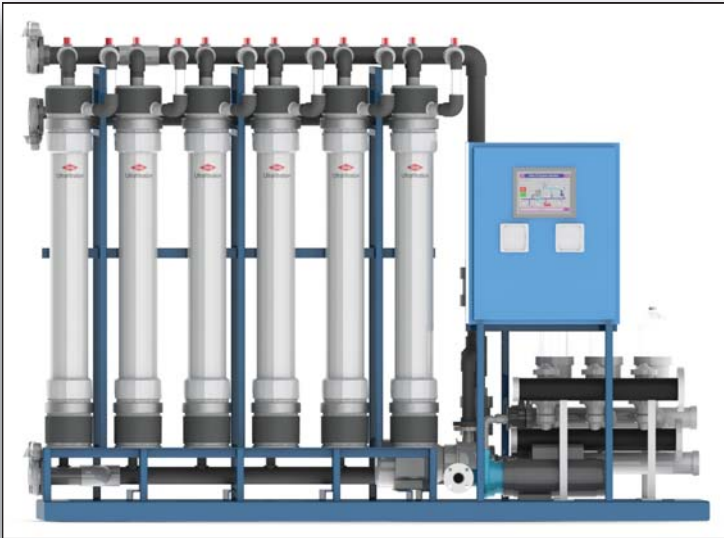
Tonka Ultrafiltration Benefits

- Tough, double-walled “outside-in” hollow fiber by Dow
- Effluent quality < 0.1 NTU guaranteed
- Membrane modules can be isolated and repaired in place
- Fewer modules, easy access
- Automated backwashing strainers, 130 micron protection
- Wireless internet based data-logging **and controls**
- Tonka Guarantee

Eliminate fragmented responsibility with Tonka's full system control and integrated start-up



Tonka UF System



Maximum Operating Conditions*

- Flux – <70 gfd
- TMP – 30 psi
- Backwash pressure – 36 psi.
- NaOCl exposure, 2000 mg/l
- TSS – 100 mg/l
- Turbidity – 300 NTU
- Particle size – 0.3 mm
- Operating pH range of 2-11

* at membrane element feed port

Features

- Fully automated
- State of the art technology
- Internet based control



Dow™ Ultrafiltration

- Advanced technology from the industry leader
- Superior fouling and chemical resistance
- Pathogen exclusion
- Particle free and consistent water quality

Log Removal Credit Certification

- 4-log Cryptosporidium
- 4-log Giardia
- 2.5-log Virus



Tap into Tonka's Expertise

Tonka provides technical support for your treatment alternatives, including pilot testing, design assistance and custom specifications. By tapping into Tonka, you can assure your project will be a success.

Pilot units available –
call for details



TONKA EQUIPMENT COMPANY

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