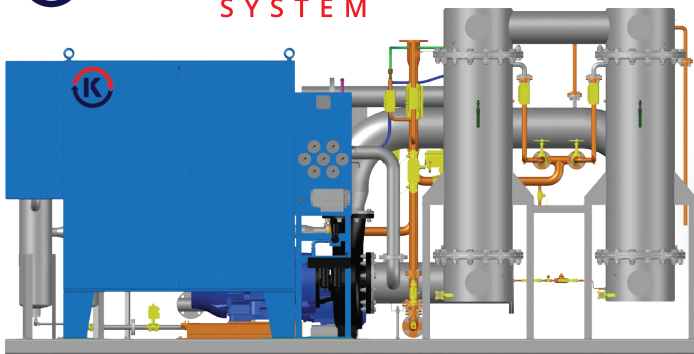
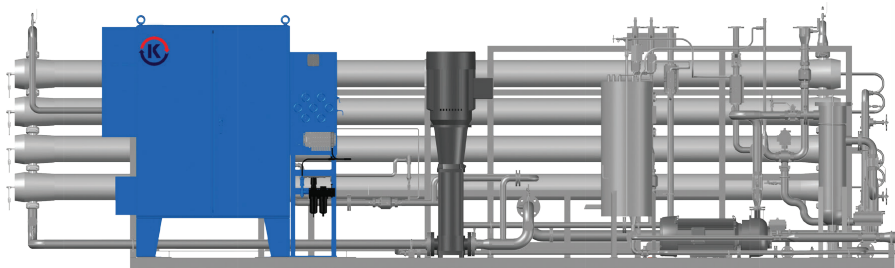


# KLEENWATER™ SYSTEM

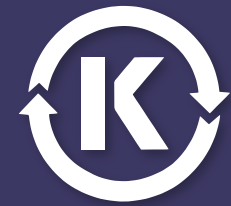
Kemco has a patented process for treating high-strength industrial wastewater. This innovation takes advantage of the robust ceramic microfiltration to remove Total Suspended Solids (TSS) and Oils and Greases (O&G). This first step, in combination with Kemco's specially designed high temperature reverse osmosis system, can produce treated water that is of the highest standard, allowing for water reuse. Reverse osmosis can then remove Total Dissolved Solids (TDS) such as salts, organics, detergents and other contaminants. This combination achieves low TDS, low Biochemical Oxygen Demand (BOD) and produces exceptional water which can be reused back in to industrial process.



*Ceramic Microfiltration (CMF)*



*Reverse Osmosis (RO)*



## KEMCO SYSTEMS

### FEATURES

- Fouling-Resistant Cross Flow Filtration Technology
- Can Withstand Aggressive Conditions:
  - High Temperature
  - Acids
  - Alkaline Components
  - Corrosive Components
- Minimal Maintenance
- Automated System for User-Friendly Operation

### APPLICATIONS

**PROCESS**  
*Wastewater Compliance*

**PROCESS**  
*Wastewater Recycling*

### SYSTEM INCLUDES:

- Ceramic Microfiltration
- Reverse Osmosis Feed Tank
- Reverse Osmosis Units