



Complete Filtration Resources, Inc.

Wisconsin Office  
1932 East 26th Street  
P.O. Box 253  
Marshfield, WI 54449  
Phone: 800-301-3254

Minnesota Office  
3400 E. 34th Street  
Minneapolis, MN 54449  
Phone: 612-728-8907  
www.gotocompletefiltration.com

# ***KLEAR CHEM™***



## ***THE CFR SINTERED STAINLESS STEEL MEMBRANE UNIT RECOVERS BOTH CAUSTIC AND ACID CLEANING SOLUTIONS***

Saves on chemical costs. Cleaning solution recovery is the first step in a complete program to limit total plant effluent discharges and cut chemical costs, water costs, energy costs and sewer charges.

Recovered solutions are crystal clear and free of suspended solids. A large volume of high quality CIP solution can be recovered. This recovered CIP solution can be reused throughout the plant. Cleaning solution recovery reduces discharges of the following species to sewer.

Sodium, Phosphates, Nitrates

CIP solution recovery minimizes high BOD and high/low pH discharges to sewer.

Solutions are recovered at use temperatures resulting in energy savings.

*CFR can design, fabricate, and install your membrane filtration process. CFR also provides controls, programming, full start up assistance, and training. You can rely on CFR to stand behind every system that we put in. Even more, you can rely on CFR to provide full after-start up service and support if problems occur or if system modification or expansion is desired..*

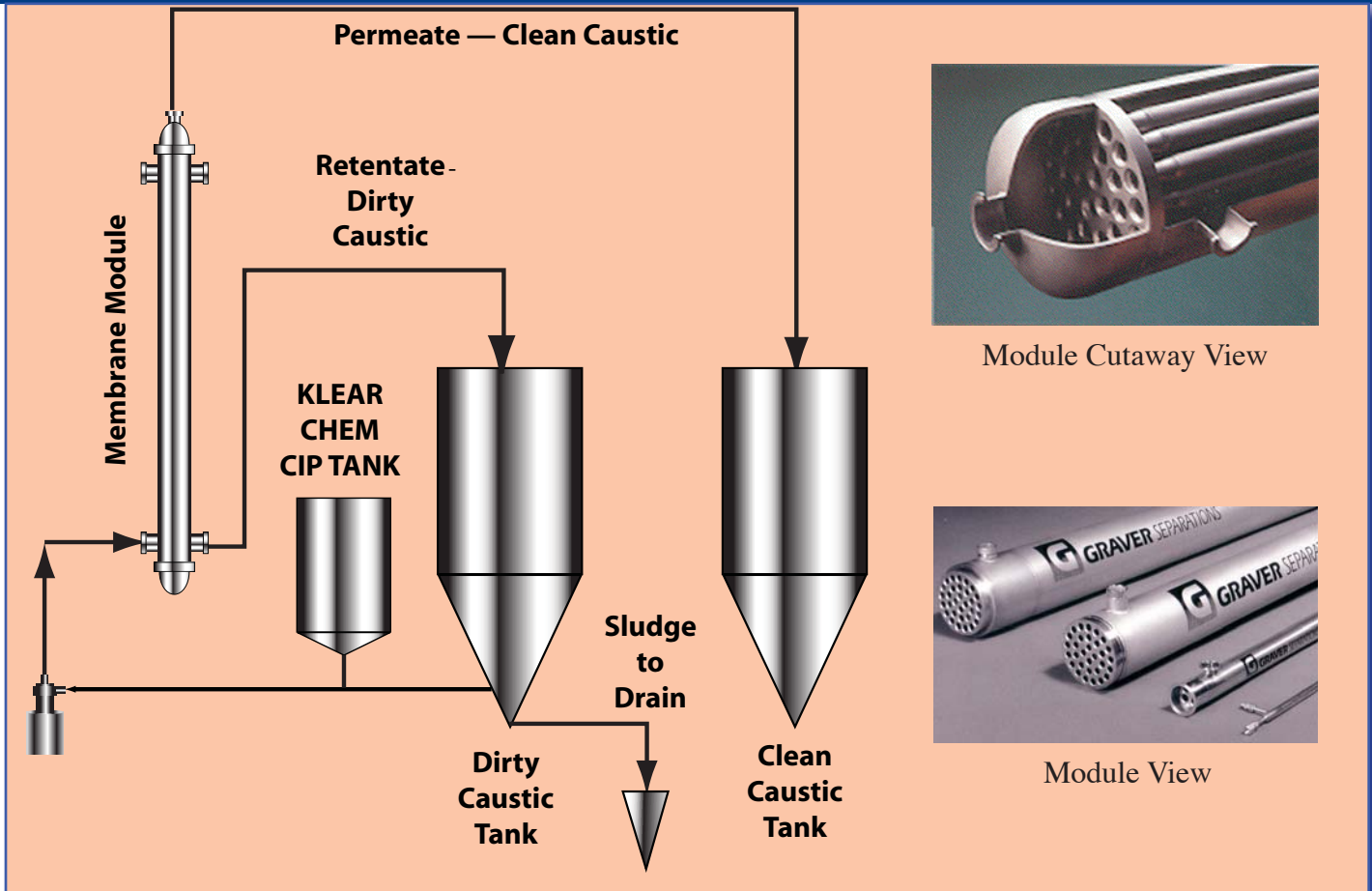


Complete Filtration Resources, Inc.

Wisconsin Office  
1932 East 26th Street  
P.O. Box 253  
Marshfield, WI 54449  
Phone: 800-301-3254

Minnesota Office  
3400 E. 34th Street  
Minneapolis, MN 54449  
Phone: 612-728-8907  
www.gotocompletefiltration.com

# KLEAR CHEM™



## Cleaning Solution Recovery System

**Durable sintered 316 stainless steel microfiltration elements have been shown to last for years without replacement.**

**All stainless steel construction withstands extremes of temperature, pressure and pH.**

**Modular skid mounted system design matches present needs and may be easily expanded to meet future needs.**

**Controls available from CFR range from manual systems to PLC or remote computer controls.**

**Steam sterilizable high temperature system construction is available for those applications require stringent control of microbial contamination.**

## VERSATILE & EASY TO CLEAN

*Automated or manual high pressure backwash cycles force permeate back through the membrane to extend the length of the operating cycle.*

*The unit may be used to recover both acid and caustic cleaning solutions.*

*Short CIP cycles restore full capacity to the system.*