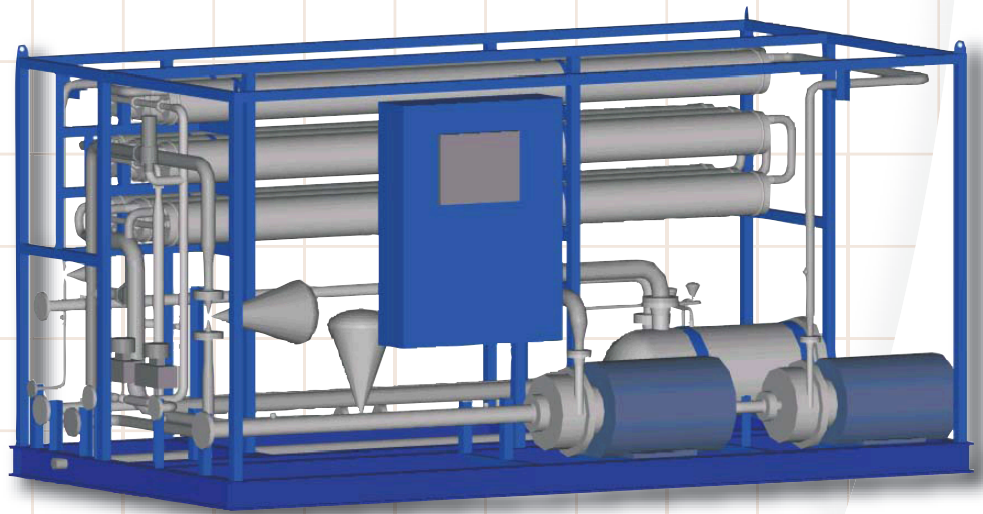


Wastewater Recovery System



Industrial Water Division

Advanced Technologies for Recycling 100% of Floor and Equipment Drain Water



Ultrex™

The Wastewater Recovery System uses advanced technologies specifically developed to produce superior product water quality while minimizing personnel exposure and waste generation.

F E A T U R E S

- ✓ Computerized Operator Interface
 - Simplifies Training
 - Eliminates Contractor Staffing
 - Documents Actions, Alarms and Operating Parameters
- ✓ ALARA Enhancements
 - Remote Operations
 - Custom Shielding
- ✓ Custom Installation
 - 3D Parametric Design
 - "Plug and Play" Connectivity

B E N E F I T S

- ✓ Reactor Grade Water Quality
- ✓ Liquid Discharge Eliminated
- ✓ Disposal Volumes Reduced by 10 to 1 as compared to resin based systems
- ✓ Personnel Exposure Reduced by a factor of 5 through automation
- ✓ Costs Reduced by up to 50%



AVANTech

I N C O R P O R A T E D

Q U A L I T Y S O L U T I O N S to your waste treatment problems

803-407-7171  www.avantechinc.com  info@avantechinc.com

Wastewater Recovery System



Industrial Water Division

Advanced Technologies for Recycling 100% of Floor and Equipment Drain Water

Ultrex™

*Sophisticated Design
Minimizes Start-up
Time and Cost*

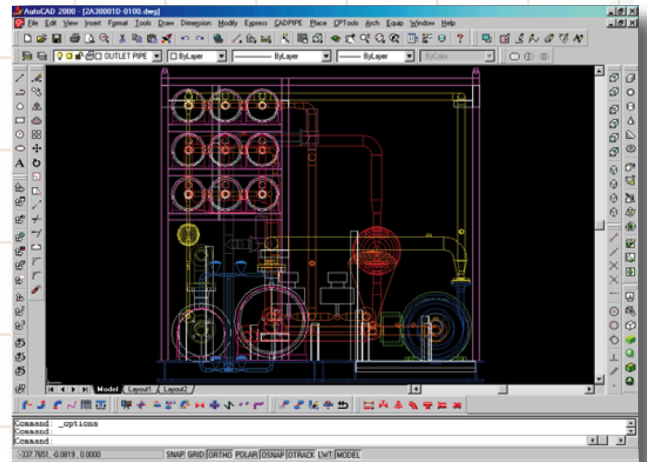
Process Engineering

Providing standard and customized water treatment solutions to nuclear utilities:

- ✓ TOC Reduction
- ✓ TDS Reduction
- ✓ Process Equipment Drains
- ✓ Phase Separator Decant
- ✓ Solids Control
- ✓ Interface Control
- ✓ Automation

We're Available

For additional information on this and other Avantech products, please contact us at the office nearest you or at our web site.



SPECIFICATIONS*

Footprint	15 ft x 20 ft
Weight (empty)	20,000 lbs.
Weight (full)	40,000 lbs.
Height	12 ft clear
Power	480V, 3Ph, 150A
Pressure Rating	150 psig (@150°F)
Flow Rate	60 gpm (max)
Shielding	10:1 reduction min.
Materials	Stainless Steel

*Typical specifications, may vary per application

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QUALITY SOLUTIONS to your waste treatment problems

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