



# System Containerization

## Insulated ISO Container - Industrial Grade



### Packaged Membrane Water Treatment Systems

#### Containerization Includes

- ISO containerized system – plug & play
- Double cargo doors at one end
- Integrated process piping and mechanical equipment
- Mounting brackets throughout the container for securing equipment
- Electrical wiring and wireways integrated for the treatment components
- Central connection point(s) for all piping connections
- Three main connection locations, (a) feed, (b) effluent, and (c) electrical power
- Lighting system & receptacles
- Air conditioning cooling equipment
- Epoxy painted exterior
- Water corrosion resistant flooring system
- Heavy-duty Insulation throughout the interior
- Water resistant interior sheathing
- Corrosion resistant flooring grid in walkways
- Corrosion resistant hardware
- Powder coated skid mounted equipment
- Durable packaged water treatment containerized system for mobile use

Applications include seawater desalination, industrial facilities, secondary effluent membrane treatment, brackish water desalting, ultrafiltration (UF), demonstration scale testing, temporary treatment, or mobile water treatment systems.

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