

# Gas Transfer Membrane Container

Utilizes two gas transfer membranes and a vacuum pump to remove approximately 87-90% of CO<sub>2</sub>.

Placed in an interpass configuration next to a DI trailer between cation and anion tanks.

Balances anion resin to increase volume of cation resin used in DI trailer.



## FEATURES

- 2 Liqui-Cell membranes
- LED lighting
- HDPE piping
- External power outlets
- Nominal flow rate of 200 gpm
- Reduction in DI trailer swaps

## APPLICATIONS

- DI customers with inlet water that can benefit from CO<sub>2</sub> removal to increase throughput on DI trailers
- High usage or high alkalinity waters are good candidates for this system



### DIMENSIONS

**Container**  
12'x 8'x 8.3" (LxWxH)

**Dry Weight**  
3,900 pounds

**Operating Weight**  
5,000 pounds

### PRODUCT WATER

**Flow Rate**  
Up to 200 gpm

### CONNECTIONS

**Inlet/Outlet**  
4" Camlock

### REQUIREMENTS

**Max. Water Temp.**  
110° F

**Max. Inlet Pressure**  
100 psi

**Min. Inlet Pressure**  
30 psi

**Inlet Turbidity**  
<2 NTU

**Electrical**  
480 VAC, 30 A SP

