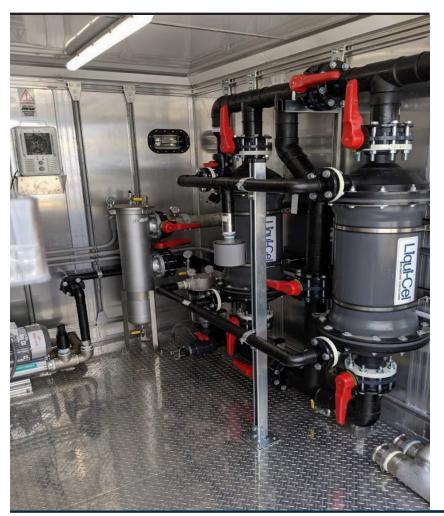


Gas Transfer Membrane Container

Utilizes two gas transfer membranes and a vacuum pump to remove approximately 87-90% of CO₂.

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 CO₂ removal to increase throughput on DI trailers
- High usage or high alkalinity waters are good candidates for this system



DIMENSIONS

PRODUCT WATER

Up to 200 gpm

Flow Rate

CONNECTIONS

REQUIREMENTS

Container

12'x 8'x 8.3" (LxWxH)

Inlet/Outlet 4" Camlock **Max. Water Temp.** 110° F

Dry Weight

3,900 pounds

Max. Inlet Pressure 100 psi

Operating Weight 5,000 pounds

Min. Inlet Pressure

30 psi

Inlet Turbidity

<2 NTU

Electrical

480 VAC, 30 A SP

