

Mobile Brine Skid

Auxiliary unit that supplies diluted brine for use in resin regeneration.

Dilution is controlled via onboard rotoflow meters and can be adjusted with diaphragm valves.

An automated auxiliary fill line supports the use of diluted brine using the onboard tank-level controller.



FEATURES

- Forklift-ready and arrives ready-to-use
- Diluted on skid or premix-fill supported
- Runs in manual or fully automatic mode
- Automatic level control
- Level and valve open/close indicators for improved reliability
- Quick and simple setup
- Skid designed with cable receptacles that can be easily linked with a softener for automatic control

APPLICATIONS

- Brine regeneration system for softeners – boiler feed water, process water
- Can be used as a booster system to an in-house brine system for point-of-use regeneration
- Skid can transmit information back to MPW servers



DIMENSIONS

Skid

96"x96"x103" (LxHxW)

Operating Weight

12,000 pounds

INSTRUMENTATION

5HP booster pump

Auxiliary fill line automated valve

Level floats for start/stop/hi level

Rotometer flow meter indication

CONNECTIONS

Filtered Water Inlet

2" 150# ANSI Flange

Aux. Fill Inlet

2" 150# ANSI Flange

Product

2" 150# ANSI Flange

REQUIREMENTS

Tank Capacity

1,100 gallons

Power

480V, 3PH, 20A

