



Stainless Steel Brine Unit

FEATURES

The Model HCSB1-400-SS is a two-part stainless steel brine production unit that is used to generate quality salt brine.

The salt brine is then used for pre-wetting, anti-icing and/or a de-icing agent on pavement or roadways for the municipal and highway markets, as well as for the treatment of commercial parking lots.

- **Patented Up-Flow Design**
Single pass saturation ensures consistent salinity, purer brine and less sediment.
- **Reduces Salt Brine Storage Requirements**
Produce up to 5,000 GPH with 1,400 Gallon on-board brine storage
- **Full Range Salinity Adjustments**
Easily produce salt brine to exact salinity needed
- **Tethered Remote Control**
Control unloading system on/off from a distance of up to 15 feet
- **Integrated Ground Fault Protection**
Electric shock and overload protection
- **On-Board Storage Overflow Protection**
Automated full switch for shut-off when the storage is full in continuous throughput production

Specifications

- Construction Material
 - Salt Hopper Tank 10-GA 304 Stainless Steel
 - Salt Brine Tank 12-GA 304 Stainless Steel
- Brine Production Rate 5,000 GPH
(Provided adequate water supply is available)
- Brine Pump Output 165 GPM @ 30' Head
(3HP-230 VAC TEFC Stainless Steel Pump)
- Salt Hopper Tank Capacity 5.25 Cubic Yards
- Operating Voltage 230 VAC @ 20 AMP
- Dimensions 102" W x 136" L x 85" H
- Shipping Weight (Approx) 3,000 lbs



Use your existing loader attachment for quick cleanout.

