



Brine Masters™ Continuum™ SC-100

Stand-Alone Controls



INTUITIVE OPERATION



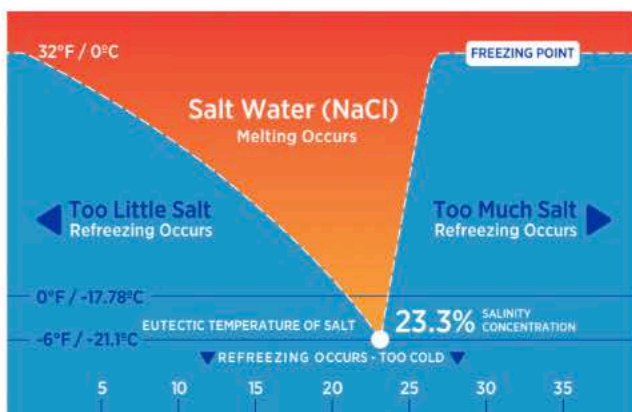
DURABLE



FULLY AUTOMATED

Upgrade your current salt hopper with the **Brine Masters™ Continuum™ SC-100** Stand-Alone Controls with fixed flow rates. Used in the brine maker systems where controls are indoors but the brine maker is outdoor. Simplified user interface, password protection, data logging and built-in diagnostics are all standard. Compatible with treated or plain salt in any brand of brine system.

Accurate Salinity Control is Paramount to Road Safety



Salt Concentration (% by Weight)
Data courtesy of the Federal Highway Administration (FHWA)

Controls

Salinity Control	Fully Automated
Accuracy	+/- 0.10% Specific Gravity
Brine Measurement	Density
Density Calibration	Fully Automated Self-Calibration
Compatible with Treated or Untreated Salt	Yes
User Interface	5.7" Color Touch Screen & Push Button
Data Logging	Yes
Built-in Self Diagnostics	Yes
Cellular Remote Access	Optional
Storage Tank Level Monitoring	Radar +/- 5mm
Volume Measurement	Open Loop
Controls Cabinet Weather-Proofing	NEMA 4X
UL Listed	Yes

Mechanical

Production Capacity	3,000 or 6,000 GPH
Overall Dimensions	
Frame Construction	10-Gauge 304 Stainless Steel
Water Supply	2" or Less
Valve Type	Electric Ball Valve
Salinity Meter	Density
Pump Design	Close-Coupled / Centrifugal
Pump Construction	Cast Stainless Steel
Pump Motor Design	Three Phase Washdown Rated or Single Phase TEFC
Pump Motor Construction	Three Phase: Stainless Steel or Single Phase: Cold Rolled Steel
Pump Motor Rating	3 HP
Pump Motor Drive	Fixed Speed
Pump Motor Voltage/Phase	Three Phase or Single Phase

Options

3 HP Motor for 6,000 GHP Performance
Storage Tank Level Monitoring
Cellular Remote Access

Product specifications subject to change due to continuous improvement practices.



Continuum™ BM-3 Brine Maker



Continuum™ BM-6 Brine Maker



Continuum™ SC-100 Stand-Alone Controls



Continuum™ TF-XR Truck Fill Station



Continuum™ TF-S Truck Fill Station



Continuum™ TF-XS Truck Fill Station

Master Your Brine Game

Premium state-of-the-art brine makers and truck filling systems designed and built for efficiency, safety, and performance.

Brine Making Challenges

Brine solution is corrosive and abrasive, which creates wear on the system. This may be reduced or eliminated by using the correct components. Spending a little more up front will significantly impact the long-term costs by reducing maintenance and down time. Quality components ensure reliability and save on long-term costs.

Brine Masters™ Believes in Doing Things Right

Building the best brine making equipment cost-effectively. It comes down to selecting the best components and designing for efficiency, user-friendliness and reliability.

Industry Exclusive 5-Year Warranty!

