BRINE PRODUCTION UNIT-1000 GALLON

With over 20 years experience producing liquid application equipment, Precision Industries has the knowledge and expertise to design and build all your liquid application equipment. We specialize in the manufacture of brine makers, prewet systems, and brine applicators for road and runway ice control and dust suppression.

-Designed as a high production continuous flow brine unit for dust suppression and ice control

-Capacity-Upper Salt Bin 3.5 cu/yds

Lower Solution Containment Tank-1000 gallons

-Production-Up to 3000 Gallons per hour (varies according to input lines)

-Pump/motor-120 gpm

Power requirements- HP 1.5 Volts-115/230

RPM 3450 Amps 15/7.5

Weight-Dry 975 lbs.

Loaded-14000 lbs. (includes salt bin and brine solution tank)

Overall Dimensions- Width 130" Salt Bin

Depth 72" Opening-Depth 37" Height 102" Width 84"

Construction-Frame-Steel w/corrosion resistant coating Manifold-PVC & Polypropylene

Tank & Bin-High density polyethylene Pump-Stainless housing & impeller Hose-Vinyl/PVC

Options-Stainless steel or galvanized frame, automatic salinity controller, loading chute



Automatic salinity controller. Available as an option.



Side view Available in 750,1000 or 1250 Gallon capacities



End view of plumbing components.

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