

Soak-Ultima 500

Soaking Dissolver System

The revolutionary design of the Soak-Ultima 500 (SU500) allows for a higher solution strength through saturation compared to a standard solid dissolver. The SU500 is designed to be used exclusively with **Durobrom**, AP Tech Group's EPA registered microbiocide. The saturation technology of the SU500 overcomes the dissolving limitations caused by low solubility.



SYSTEM FEATURES

- No electricity required, uses low cost, reliable float technology
- Inlet water flows at 1 gpm to prevent splashing
- Air gap for back flow prevention
- Constructed of corrosion resistant materials
- Takes advantage of the reduced transportation and storage costs, and worker safety benefits of solid chemistry

SYSTEM ADVANTAGES

Increased Solution Strength

By allowing the product to soak in solution, higher concentrations up to 12 times that of a standard solid dissolver were achieved in testing.

Feed Multiple Systems

Unlike an in-line brominator, the concentrated solution can be fed to multiple cooling systems.

Operates at Atmospheric Pressure

No pressurization in the SU500 eliminates the risk of high pressure failures associated with traditional brominators.

Eliminates Harmful Bromine Dust

The unique, integrated lid allows loading of the chemical without direct user contact.

Uninterrupted Feed Design

The SU500 is designed to hold an entire case of **Durobrom** (18 pounds). The hopper does not need to run empty before it is refilled, and the dissolver valve does not need to be off during the refill.

Reduced Footprint

Attach the unit to the wall with 4 bolts, freeing up valuable floor space.

SYSTEM SPECIFICATIONS

Net Weight	25#	Flow Rate	1.0 gpm
Ship Weight	27#	Mounting	4 anchor bolts
Dimensions	18.25"W x 31"H x 12.75" D	Electrical Requirements	None



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