

Ultra-S Solid Dissolver

The Ultra-S solid dissolver produces onsite a chemical solution from AP Tech Group's solid concentrated products. Utilizing a unique, non-contact level control system and integrated flow control, the Ultra-S provides a chemical solution ready to be dosed on demand.



SYSTEM FEATURES

- Small footprint, plus multiple units can be mounted in close vicinity to each other
- Durable HDPE injection molded components
- Designed for easy conversion from bottles to discs, with all parts included
- Smart troubleshooting capabilities
- Easily coupled outlets for larger systems
- No moving internal parts
- Non-contact level control
- Operates at 12VDC 1amp

SYSTEM ADVANTAGES

Uses Ultrasonic for Level Control – By utilizing ultrasonic technology for level control, there is no contact with the solution in the reservoir. This prevents fouling of critical components. The ultrasonic is capable of measuring outside of the normal operating range and can indicate when level is too high.

Easy to Install – A mounting bracket is used so that the unit can easily be installed by one person. It also allows for easy removal of the unit off the wall to perform any maintenance required. The mounted bracket is quickly installed with just 3 screws.

Designed for Chemical Resistance – There are no internal metal parts. The electronics are also sealed to prevent any issues.

SYSTEM SPECIFICATIONS

Net Weight	7.5 #	Flow Rate	0.3 gpm
Ship Weight	13.0 #	Spray Nozzle	form specific
Dimensions	10"W x 23"H x 13.5" D	Mounting	3 supplied screws and anchors
Water Line Requirement	3/8" Water Line (min)	Assembly and Install Time	10-15 minutes (approximately)
Water Pressure	20 psi	Electrical Requirements	120VAC

*Please refer to manual for detailed information on installation and operation.