

Solv-Ultima™ 150

Dissolver System with Shutoff

The patented Solv-Ultima™ 150 (SU150) provides diluted solution of one solid product held in an integrated reservoir, ready for on demand pumping when indicated by the system controller. The system provides a backup sump/float system to prevent spills in case of an overflow condition.



SYSTEM FEATURES

- No electricity required
- Pressure regulator designed for 20-40 psig adjustment
- Uses low cost, reliable float technology
- Includes back-up reservoir and float assembly for overflow protection
- Includes adjustable pressure gauge and removable filter
- Atmospheric siphon breaker included for backflow protection
- Translucent body allows viewing of water level in reservoir
- Takes advantage of the reduced transportation and storage costs, and worker safety benefits of solid chemistry

SYSTEM ADVANTAGES

Uses Reliable, Time-Proven Float Technology

No electric solenoids to burn out, no transformers to fail when current spikes. The result: consistent, reliable performance, reduced down time, and reduced service calls.

Easy to Install

Attach the unit using four bolts, hook the float to the valve, attach the water inlet and the solution discharge tubing – that's it. The unit is ready to go to work.

Patented Dual-Valve Overflow Safety System

Should the primary solenoid valve remain stuck in the open position or if a leak-by occurs, the secondary float will activate, closing the overflow solenoid valve.

Designed for Chemical Resistance

Molded parts are made of polypropylene and polyethylene; metal parts are made of Hastelloy for maximum chemical resistance.

SYSTEM SPECIFICATIONS

Net Weight	20#	Flow Rate	1.2 gpm
Ship Weight	22#	Spray Nozzle	90°
Dimensions	33"W x 32"H x 9" D	Mounting	4 anchor bolts
Water Line Requirement	3/8" Water Line	Assembly and Install Time	10-12 minutes (approx.)
Water Pressure	20-40 psi	Electrical Requirements	None



APTech
GROUP

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