

Performance Bulletin

August 2007

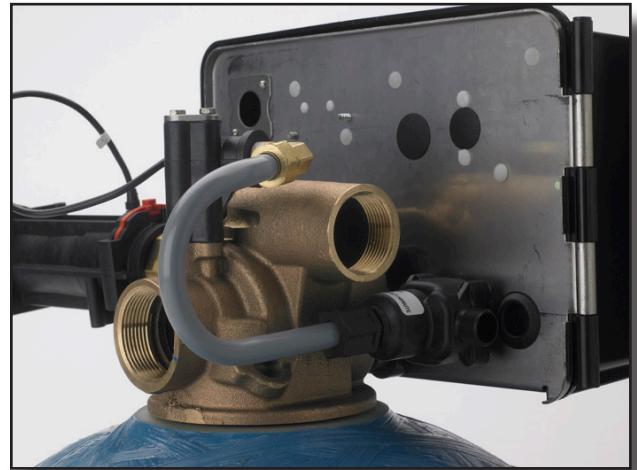
New 2850s Valve

On August 6th, 2007, the new 2850s valve will be available. The 2850s can be used on tanks up to 36" for softeners and 30" for filters due to increased flow rate.

Product Features & Benefits:

- New & improved piston seals, and spacer designs for flow rates up to 70 gpm.
- New corrosion-resistant molded spacers
- New end plug design improves serviceability
- Retrofittable inlet/outlet of 2850 to 2850s
- Allows for these options:
 - New PPO turbine meter
 - New PPO DLFC (25 - 75 gpm)
 - New XT electronics option (allows more control over valve functions)
 - Supports previous 2850 options

We will work with customers in transitioning from the 2850 to the 2850s. The 2850 valve will be discontinued by July 1, 2008.



2850s and 2850 Comparison		
Flow Rates (50 psi inlet) Valve Alone	2850s	2850
Continuous (15 psi drop)	70 gpm	51 gpm
Peak (25 psi drop)	90 gpm	66 gpm
CV (flow at 1 psi drop)	18	13.2
Maximum backwash (25 psi drop)	70 gpm	49 gpm