

300 Series Irrigation Backflow Preventers

Labor-Saving Flushing, Maintenance, and Repair Solutions Save Time and Money



- EZSwap[™] Pressure Vessel is quickly removed and replaced with Flush Fitting Tool (FLUSH) for simple line flushing to remove fouling debris
- Easy single person flushing saves up to 15 minutes per unit
- Z-Bite $^{\text{\tiny{M}}}$ solderless connections speed installation

Simple Maintenance and Repair

- EZSwap is removed and replaced in seconds, reducing repair cost and down-time
- EZSwap is serviceable off-line and reusable, allowing maintenance and repairs to be performed in the safety of the work truck or shop

Durability

- UV-resistant, reinforced nylon EZSwap resists corrosion and mineral build-up to better withstand harsh outdoor conditions
- Stainless steel shut-off valve handles, hardware, and struts resist corrosion
- Permanent, engraved serial number on strut is long lasting and avoids new registration costs
- Optional black fusion epoxy coating camouflages bronze, virtually eliminating theft



3/4" 375Reduced Pressure
Principle Assembly

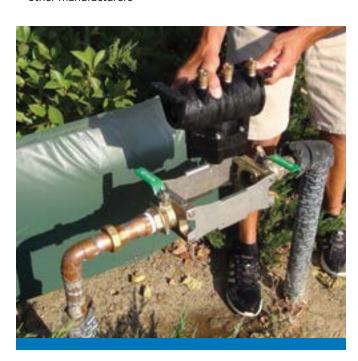
3/4" 350Double Check
Valve Assembly

Availability

 With multiple regional service centers, Zurn representative warehouses, and local wholesale distribution partners, product is readily available for installation when needed

Lowest Life-Cycle Costs

 Reduced labor and repair kit costs yield savings of 75% or more over the backflow life-cycle in comparison to other manufacturers



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Simple Line Flushing with the EZSwap™ and Flush Fitting Tool

1-1/2" 375XL shown



Backflow is installed with ball valves in the closed position.



Un-bolt or un-screw and remove EZSwap Pressure Vessel.



Drop in and install Flush Fitting Tool.



Attach hose to Flush Fitting Tool and turn on inlet ball valve. Direct water to landscaping or safe drain and flush until clear.



Remove Flush Fitting Tool and reinstall EZSwap Pressure Vessel.



Commission the backflow and start up system.

300 Series Irrigation Part Numbers

REDUCED PRESSURE PRINCIPLE ASSEMBLIES (RP)			
SIZE	PART NUMBER		
1/2"	12-375		
3/4"	34-375		
1"	1-375		
1-1/4"	114-375		
1-1/2"	112-375		
2"	2-375		

375 FLUSH FITTING TOOLS		
SIZE	PART NUMBER	
1/2"-3/4"	RK34-375FLUSH	
1"	RK1-375FLUSH	
1-1/4"-2"	RK114-350-375FLUSH	

DOUBLE CHECK VALVE ASSEMBLIES (DC)			
SIZE	PART NUMBER		
1/2"	12-350		
3/4"	34-350		
1"	1-350		
1-1/4"	114-350		
1-1/2"	112-350		
2"	2-350		

350 FLUSH FITTING TOOLS		
SIZE	PART NUMBER	
1/2"-3/4"	RK34-350FLUSH	
1"	RK1-350FLUSH	
1-1/4"-2"	RK114-350-375FLUSH	

375 and 350 Approvals

- ASSE® Listed (375XL ASSE 1013, 350XL ASSE 1015)
- IAPMO® Listed
- AWWA Compliant
- (375XL AWWA C511, 350XL AWWA C510)
- CSA® Certified
- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California



Visit our <u>OneZurn YouTube Channel</u> for the step-by-step flushing, troubleshooting, and repair videos.