



## Backflow Preventers

### Model 350ABG Series Double Check Assembly

Complete with new, grooved, lighter weight ductile iron body, bulk head fittings, and single access cover, two center stem guided stainless steel spring check valves, with options for flanged x grooved OSY or grooved butterfly valves, and 4 test cocks. Designed for installation on potable water lines to protect against both back-siphonage and backpressure of polluted water into the potable water supply.

Model	Size	Weight
350ABG4	4"	127
350ABG6	6"	203
350ABG8	8"	387

350ABG—with grooved end tampered butterfly inlet and outlet

350AOSY—with flanged inlet and outlet, OSY inlet and outlet gate valves

350AOSYFG—with flanged OSY inlet and grooved end OSY outlet

350AOSYBFG—with flanged OSY inlet and grooved end tampered butterfly outlet

350ABPIG—with grooved end tampered butterfly inlet and grooved end Post Indicator outlet



### Model 350L Double Check Valve

Model	Size	Weight
350L4	4"	90
350L6	6"	159
350L8	8"	358
350L10	10"	388

- Lightweight ductile iron construction with FDA approved fusion epoxy coat inside and out
- Dual torsion springs bias the check in the closed position – low head loss
- No internal threads in body or cover, eliminating exposure to corrosion
- Entire unit serviceable in line
- Temperature range 33°F-140°F
- Maximum pressure 175 psi
- ASSE® Listed 1015, IAPMO® Listed, CSA® Certified, UL® Classified, FM® Approved, C-UL® Classified, City of Los Angeles (all approvals Horizontal and Vertical flow-up)



### Model 350DAL Double Check Valve

Model	Size	Weight
350DAL4	4"	105
350DAL6	6"	174
350DAL8	8"	374
350DAL10	10"	404

- The by-pass assembly consists of a 5/8" x 3/4" water meter in series with a double check backflow preventer (950XL)
- For use in fireline applications
- Lightweight ductile iron construction with FDA approved fusion epoxy coat inside and out
- Dual torsion springs bias the check in the closed position
- No internal threads in body or cover, eliminating exposure to corrosion
- Entire unit serviceable in line
- Temperature range 33°F-140°F
- Maximum pressure 175 psi
- ASSE® Listed 1048 (Horizontal/Vertical), UL® Classified, FM® Approved, CSA® Certified, AWWA Compliant, C-UL® Classified (all approvals Horizontal and Vertical flow-up)



### Model 375L Reduced Pressure Backflow Preventer

Model	Size	Weight
375L4	4"	97
375L6	6"	171
375L8	8"	377
375L10	10"	407

- Lightweight ductile iron construction with FDA approved fusion epoxy coat inside and out
- Dual torsion springs bias the check in the closed position—Low head loss
- No internal threads in body or cover, eliminating exposure to corrosion
- Relief valve located on bottom of valve with test cocks facing up. Allows for easy installation and testing
- Temperature range 33°F-140°F
- Maximum pressure 175 psi
- ASSE® Listed 1013, UL® Classified, FM® Approved, IAPMO® Listed, CSA® Certified, AWWA Compliant, C-UL® Classified

## Backflow Preventers

### Model 375DAL

**Sizes available: 4" – 10"**

- Reduced pressure backflow preventer consisting of a pressure differential relief valve located between two independently operated spring-loaded center guided check valves and four full port resilient seated test cocks
- The bypass assembly consists of a 5/8" x 3/4" water meter in series with a reduced pressure principle backflow preventer
- For use in fireline services
- Lightweight ductile iron construction with FDA approved fusion epoxy coat inside and out
- Dual torsion springs bias the check in the closed position
- No internal threads in body or cover, eliminating exposure to corrosion
- Relief valve located on bottom of valve with test cocks facing up. Allows for easy installation and repair
- Temperature range 33°F-140°F
- Maximum pressure 175 psi
- ASSE® listed 1047, UL® Classified, FM® Approved, C-UL® Classified



Model	Size	Weight
375DAL4	4"	113
375DAL6	6"	187
375DAL8	8"	382
375DAL10	10"	412

### Model 950XL

**Sizes available: 3/4", 1", 1-1/4", 1-1/2", 2"**

- Double check valve assembly "Y" pattern body style
- Complete with two full port resilient seated ball valves for shut-off
- Bronze body construction
- Entire unit serviceable in line
- Temperature range 33°F-180°F
- Maximum pressure 175 psi
- ASSE® Listed 1015, IAPMO® Listed, UL Classified and C-UL® Classified, CSA® Certified (Horizontal 3/4"- 2") (Vertical flow-up 3/4", 1-1/4", 1-1/2", 2"), AWWA Compliant, City of Los Angeles Approved



Model	Size	Weight
950XL3Q	3/4"	9
950XL1	1"	9
950XL1Q	1-1/4"	21
950XL1H	1-1/2"	24
950XL2	2"	27

### Model 975XL

**Sizes available: 3/4", 1", 1-1/4", 1-1/2", 2"**

- Reduced pressure backflow preventer "Y" pattern body style
- Complete with two full port resilient seated ball valves for shut-off and four resilient seated ball valve test cocks
- Entire unit serviceable in line
- Temperature range 33°F-180°F
- Maximum pressure 175 psi
- ASSE® listed 1013, IAPMO® Listed, CSA® Certified, AWWA Compliant, "UL® Classified" and C-UL® Classified (Model 975LXL), City of Los Angeles Approved



Model	Size	Weight
975XL3Q	3/4"	12
975XL1	1"	13
975XL1Q	1-1/4"	26
975XL1H	1-1/2"	26
975XL2	2"	33

**Wilkins devices are available grooved end.  
Also available are automatic control valves and fire  
protection pressure control valves.  
Contact your nearest Long Island Pipe Supply branch.**