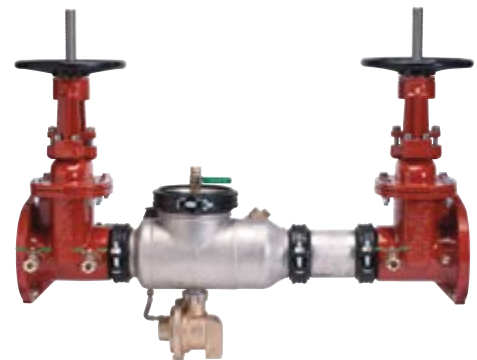


Zurn Wilkins Water Control & Water Safety

ZW0718 Customer Guide



ZURN.COM US 1.855.ONE.ZURN CANADA 1.877.892.5216

Effective July 1, 2018
Replaces All Previous Price Lists

INTRODUCTION

GENERAL TERMS AND CONDITIONS	2
LEAD FREE	3
TABLE OF CONTENTS BY PRODUCT CATEGORIES	4

GENERAL TERMS AND CONDITIONS

PRICE AND TERMS OF PAYMENT

Terms are net, payable 30 days from date of invoice. All pricing in U.S. currency. The Buyer shall pay all sales, consumers, or other applicable taxes. A 1-1/2% monthly (18% annual) service charge will be added to the outstanding balance of all past due invoices.

Minimum invoice \$100.00. Zurn Industries, LLC ("Zurn") reserves the right to apply a minimum order charge in order to meet the \$100.00 minimum invoice requirement. All orders are subject to credit approval by the Zurn Credit Department prior to the acceptance of an order. Orders may be refused, delivery may be withheld, or shipment stopped in transit without any liability on Zurn's part at Zurn's sole discretion based upon Buyer's credit worthiness as determined by Zurn.

FREIGHT

Zurn is pleased to provide an industry-leading \$3,500 combined freight rate. Please see below for specific policy details.

All sales are F.O.B. seller's location. Zurn will allow full freight allowance when any of the following conditions are met: 1) any combination of Specification Drainage, Commercial Drainage, Finish Plumbing or Zurn Wilkins orders of \$3,500 or more; 2) Linear Drainage and Chemical Drainage orders of \$5,000 or more; 3) any Combination of Specification Drainage, Commercial Drainage, Finish Plumbing, Zurn Wilkins, Linear Drainage and Chemical Drainage orders of \$5,000 or more; 4) Zurn One Systems orders of \$7,500 or more; 5) fixture only orders totaling \$10,000 or more. This full freight allowance applies when the shipment is within the continental United States and has a single destination of a buyer's standard address or job location. Routing of shipment shall be determined at the sole direction of Zurn. Shipping dates are estimates and time of delivery shall not be of the essence of this sale contract. Under no circumstances will the Seller have any responsibility on account of any delays in manufacture, transportation, or otherwise. Terms of Export Shipment on application.

NOTE: Any product dimension larger than 92" or any single item weighing more than 3,500 pounds, shall be defined as an oversized and/or overweight product and Zurn's standard FFA terms may not apply. Please contact our customer service department for guidance on potential additional shipping charges.

These charges and restrictions apply in addition to Zurn standard terms and conditions for sale unless otherwise agreed upon by the parties.

LIMITED WARRANTY

Zurn goods sold hereunder are warranted to be free from defects in material and factory workmanship for the period of time from the date of purchase: AquaVantage® Flush Valves, AquaFlush® Flush Valves, Commercial Fixtures, Faucets, Showers, and Tubular Brass three years; Chemical Drainage, Linear Drainage, Commercial Drainage, Specification Drainage, Zurn Wilkins, and Flush Valve, Faucets, and Tubular Brass decorative finishes one year, PHIX® Cartridge ten years, FOG-ceptor™ thirty years. Where permitted by law, **THE IMPLIED WARRANTY OF MERCHANTABILITY IS LIMITED TO THE ABOVE IDENTIFIED PERIOD OF TIME AND SHALL BE LIMITED SOLELY TO THE REPLACEMENT OF THE DEFECTIVE GOODS.** A damaged/broken test cock or ball valve is not considered defective. Please contact Zurn Customer Care for assistance.

Zurn will replace goods at no cost that prove defective provided Zurn is notified in writing of such defect and the goods are returned prepaid at the specified Zurn location with evidence that they have been properly maintained and used in accordance with instructions. **ZURN SHALL NOT BE RESPONSIBLE FOR ANY LABOR CHARGES OR ANY LOSS, INJURY, OR DAMAGES WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, INCIDENTAL OR CONSEQUENTIAL DAMAGES.** The sole and exclusive remedy shall be limited to the replacement of the defective goods. Before installation and use, the purchaser shall determine the suitability of the product for his intended use and the purchaser assumes all risk and liability whatever in the connection therewith. All weights stated in Zurn catalogs and lists are approximate and are not guaranteed.

RETURNED GOODS

Standard cataloged material may be returned only with written permission of Zurn. Returned goods are subject to a 25% restocking charge of total saleable material returned, plus cost of reconditioning, if necessary, to make material sellable. Transportation charges are the responsibility of the Buyer. Credit allowance will be in the form of merchandise credit only – not cash credit. The value of the return must total at least \$100.00 to qualify for credit allowance. No credit will be allowed for parts unless originally ordered and invoiced as parts. No credit will be allowed for discontinued or made-to-order items. Items that have been specially made are not subject to return or cancellation except by special negotiation. Material must be returned within one year of invoice date for credit to be issued for Chemical Drainage, Linear Drainage, and Commercial Drainage. Material must be returned within two years of invoice date for credit to be issued for Commercial Fixtures, Flush Valve Products, Specification Drainage, Tubular Brass, and Zurn Wilkins. No credit is allowed for Linear Drainage products that have been cut and Specification Drainage product with auxiliary tapings. Flush Valve material over two years old will be subject to a 50% handling charge. Flush Valve material over five years old will not be accepted. Commercial Drainage and Specification Drainage galvanized material will be credited at value of Dura-Coated cast iron, and chrome plated at value of bronze. Zurn Wilkins damaged/broken test cocks or ball valves are not considered defective.

ILLUSTRATIONS OF TYPICAL INSTALLATIONS

The typical installations for various products found in each product section are intended to illustrate the products and potential options for the use of these products. Under no circumstances are they to be construed as recommended installation procedures. Consult local codes and project specifications for proper installation instructions.

SHORTAGE/DAMAGE CLAIMS

Notification of material shortages or incorrect filling of orders must be made to Zurn within 10 days of receipt. No claims over three months old will be honored. Buyer agrees to make all complaints for damage in transit or "short count" directly to the carrier; before the contents are unloaded have the carrier agent's acknowledgment of such damage noted on the bill of lading and to present to the carrier its agent's acknowledgment of such damaged material with formal claim covering said damage.

GENERAL

Zurn reserves the right to make changes in design or equipment of any item or product without incurring any obligation on previously sold items, and to discontinue items at any time, without notice. Possession of this Catalog or other sales literature is not to be construed as an offer to sell. All orders are subject to acceptance by Zurn. Catalog printed in U.S.A.

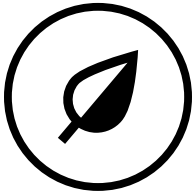
Zurn flush valves are designed to comply with Army Corp of Engineers and Naval guide specifications, Military Specification MIL.V.29193 and Federal Specification WWP541.

Zurn flush valves comply with the following standards: ASME A112.18.1/CSA B125.1, A112.19.5, A112.19.2, A112.19.6, ASSE 1037 and 101 are listed by the following agencies: Canadian Standards, IAPMO/UPC/CUPC, and CSA 125.3. Zurn flush valves are manufactured from dezincification resistant alloys. For additional compliances, contact Zurn Industries, LLC, Finish Plumbing Operation, or 1-800-997-3876.

Zurn is not responsible for typographical errors. The contents of this guide are subject to revision without notice.

© 2018 Zurn Industries, LLC Items in this Guide are covered by Patents and Patents Pending. Registered Trademarks.

LEAD FREE



XL LEAD FREE

On January 4th, 2014, changes to the Safe Drinking Water Act went into effect which mandate that all commercial plumbing fixtures, valves, pipes, and fittings that are directly intended for human water consumption are required to be manufactured with less than .25% leaded brass content.

The majority of Zurn Wilkins plumbing products fall within this category and as such have been changed to "lead-free" meaning they are compliant. Exceptions exist for product used in non-potable applications such as fire protection and irrigation, and therefore these products have not been converted. For purposes of this catalog, such products are referred to as "lead-free exempt". Finally, there are Zurn Wilkins products which may fall into either category based on the final application in which they are used. In such instances you will notice pricing for both "lead-free" and "lead-free exempt" part numbers.

TABLE OF CONTENTS BY PRODUCT CATEGORIES

GENERAL TERMS AND CONDITIONS	2	BACKFLOW PREVENTERS ACCESSORIES	47
LEAD FREE	3	WBR SERIES – IN BUILDING RISERS	48
TABLE OF CONTENTS BY PRODUCT CATEGORIES	4	ZWFR – FREEZE RELIEF VALVE	48
300AST SERIES PRODUCT DECODER	6	ZW3 – WINTERIZER	49
BACKFLOW PREVENTERS	7	BVMS – BALL VALVE MONITOR SWITCH	49
350XL/350 SERIES – DOUBLE CHECK VALVE ASSEMBLY	8	OSY-40 – GATE VALVE SUPERVISORY SWITCH KIT	50
950XLT2/950XLT SERIES – TOP ACCESS DOUBLE CHECK VALVE ASSEMBLY	9	850XL SERIES – FULL PORT BALL VALVE	50
950XL SERIES – DOUBLE CHECK VALVE ASSEMBLY	10	48 SERIES – NRS GATE VALVE	51
350AST SERIES – DOUBLE CHECK VALVE ASSEMBLY WITH STAINLESS STEEL BODY	10	48OSY SERIES – OS&Y GATE VALVE	51
350A/350 SERIES – DOUBLE CHECK VALVE ASSEMBLY	12	48PIV – POST INDICATOR GATE VALVE	52
450 SERIES – DOUBLE CHECK VALVE ASSEMBLY	14	49 SERIES – BUTTERFLY VALVE	52
950XLTD SERIES – DOUBLE CHECK DETECTOR ASSEMBLY	15	FLUSH FITTING TOOLS – 350/375 BACKFLOW PREVENTERS	53
350ASTDA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY WITH STAINLESS STEEL BODY	16	TG-3 AND TG-5 – BACKFLOW ASSEMBLY TEST KITS	53
350ADA/350DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY	17	QT-SET (BRASS) AND QTP (PLASTIC) – QUICK TEST FITTINGS	53
450DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY	19	400 SERIES SETTER	54
375XL/375 SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	20	AG SERIES – AIR GAP	54
375XLB SERIES – THEFT PREVENTION REDUCED PRESSURE PRINCIPLE ASSEMBLY	21	STRAINERS	55
375ST SERIES – STAINLESS STEEL REDUCED PRESSURE PRINCIPLE ASSEMBLY	22	YBXL SERIES – WYE STRAINER	56
975XL2/975XL SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	23	SXL SERIES – WYE STRAINER	57
975XLST SERIES – STAINLESS STEEL REDUCED PRESSURE PRINCIPLE ASSEMBLY	23	FSC SERIES – WYE STRAINER	57
975XL2V / 975XL2SE / 975XL2SEU SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY WITH 90° STREET ELBOW	24	ACV PART NUMBER CONFIGURATION TOOL	58
PRE-PLUMBED BACKFLOW STATION PRE-SET SERIES	25	AUTOMATIC CONTROL VALVES	59
375AST SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY WITH STAINLESS STEEL BODY	26	ZW209 SERIES – PRESSURE REDUCING VALVE	60
375A/375 SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	27	ZW207 SERIES – EXCESS PRESSURE SHUT-OFF VALVE	61
475/475V SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	29	ZW206 SERIES – SOLENOID CONTROL VALVE	62
FCIS SERIES – FLOOD CONTROL INTEGRATED SYSTEM AND DISCHARGE MONITORING SOLUTIONS	31	ZW205 SERIES – PRESSURE RELIEF, PRESSURE SUSTAINING VALVE	63
EST – ELECTRIC SOLENOID TIMER	31	ZW204 SERIES – NON-MODULATING FLOAT VALVE	64
MSK/BMSK SERIES – INTEGRAL RELIEF VALVE MONITOR SWITCH KIT	31	ZW218 SERIES – SLOW CLOSE CHECK VALVE	65
975XLHBM SERIES – HYDRANT BACKFLOW AND METER VALVE	32	ZW221/ZW222 SERIES – ALTITUDE LEVEL CONTROL VALVES	66
RPHBM SERIES – HIGH CAPACITY HYDRANT BACKFLOW AND METER COMBINATION	32	ZW209FP SERIES – FIRE PROTECTION PRESSURE REDUCING VALVE	67
375ASTDA SERIES – REDUCED PRESSURE DETECTOR ASSEMBLY WITH STAINLESS STEEL BODY	33	ZW215FP SERIES – FIRE PUMP SUCTION CONTROL VALVE	69
375ADA / 375DA SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY	35	AUTOMATIC CONTROL VALVE OPTIONS AND ACCESSORIES	70
475DA/475DAV SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY	37	PRESSURE REDUCING VALVES	73
310/310DA SERIES – SINGLE CHECK VALVE ASSEMBLY	39	NR3XL SERIES – PRESSURE REDUCING VALVE	74
420XL SERIES – PRESSURE VACUUM BREAKER	40	500XL SERIES – PRESSURE REDUCING VALVE	76
460XL SERIES – SPILL RESISTANT PRESSURE VACUUM BREAKER	40	500XLYSBR SERIES – PRESSURE REDUCING VALVE	76
720A SERIES – PRESSURE VACUUM BREAKER	41	510XL SERIES – OPTION FOR 500XL	76
700XL SERIES – DUAL CHECK VALVE	42	500XLFC SERIES – PRESSURE REDUCING VALVE	77
700XLFP SERIES – DUAL CHECK VALVE BACKFLOW PREVENTER	42	510XLFC SERIES – OPTION FOR 500XLFC	77
705 SERIES – DUAL CHECK VALVE	43	600XL SERIES – PRESSURE REDUCING VALVE	78
730/735 SERIES – LABORATORY FAUCET VACUUM BREAKER	43	610XL SERIES – OPTION FOR 600XL	78
740 SERIES – BACKFLOW PREVENTER FOR VENDING MACHINE WATER SUPPLY	44	625XL SERIES – OPTION FOR 600XL	78
760 SERIES – DUAL CHECK WITH ATMOSPHERIC VENT	44	80CI SERIES – PRESSURE REDUCING VALVE	79
40XL2 SERIES – IN-LINE SINGLE CHECK VALVE	45	876CI SERIES – PRESSURE REDUCING VALVE	80
35XL SERIES – ATMOSPHERIC VACUUM BREAKER	45	90 SERIES – PRESSURE REDUCING VALVE	80
BFP-9 & BFP-8F SERIES – HOSE CONNECTION VACUUM BREAKER	46	WATER PRESSURE REDUCING VALVE ACCESSORIES	81
		TPKXL SERIES – TAILPIECE KITS	81
		25 SERIES – PRESSURE GAUGES	82

TABLE OF CONTENTS BY PRODUCT CATEGORIES

FIRE PROTECTION VALVES	83	REPAIR KITS	109
PRESSURE-TRU® Z2100/Z2105 SERIES – FIRE HOSE VALVE	84	LARGE DIAMETER BACKFLOW PREVENTER REPAIR KITS	110
PRESSURE-TRU® ZW4004 SERIES – AUTOMATIC FIRE CONTROL VALVE	85	350/450 REPAIR KITS	110
PRESSURE-TRU® ZW4000 SERIES – FIRE HOSE VALVE	85	375/475 REPAIR KITS	110
PRESSURE-TRU® Z3000/Z3005 SERIES – FIRE HOSE VALVE	86	FIRST CHECK ASSEMBLY	110
PRESSURE-TRU® ZW4104 SERIES – AUTOMATIC FIRE CONTROL VALVE	86	SECOND CHECK ASSEMBLY	110
PRESSURE-TRU® ZW4100 SERIES – FIRE HOSE VALVE	87	950/975 REPAIR KITS	111
P4000A – PRESSURE RELIEF VALVE	88	BY-PASS VALVES FOR DETECTOR ASSEMBLIES REPAIR KITS	111
THERMOSTATIC MIXING VALVES	89	CHECK SEAT RETAINER	111
ZW1017XL – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1017 POINT OF SOURCE) 90		DOUBLE CHECK DETECTOR ASSEMBLY BYPASS REPLACEMENT KIT	111
ZW1017XLHT – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1017 POINT OF SOURCE)	91	RP DETECTOR ASSEMBLY BYPASS REPLACEMENT KIT	111
ZW1070XL – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1070 POINT OF USE)	92	SMALL DIAMETER BACKFLOW PREVENTER REPAIR KITS	112
ZW3870XL AND ZW3870XL-4P – THERMOSTATIC MIXING VALVE (ASSE 1070 POINT OF USE)	93	350XL/350 REPAIR KITS	112
THERMOSTATIC MIXING VALVES ACCESSORIES	94	375XL/375 REPAIR KITS	112
TPKXL SERIES – TAILPIECE KITS	94	950XL/950XL/950XL/950 REPAIR KITS	112
RELIEF VALVES	95	975XL/975XL/975 REPAIR KITS	112
TP1100A SERIES – RESIDENTIAL TEMPERATURE AND PRESSURE VALVE	96	PRESSURE VACUUM BREAKER REPAIR KITS	113
TP220 SERIES – COMMERCIAL TEMPERATURE AND PRESSURE VALVE	96	420XL/420 REPAIR KITS	113
TP3000 SERIES – COMMERCIAL TEMPERATURE AND PRESSURE VALVE	97	460XL/460 REPAIR KITS	113
P1000AXL SERIES – PRESSURE RELIEF VALVE	98	720A REPAIR KITS	113
P3000BR SERIES – PRESSURE RELIEF VALVE	98	ATMOSPHERIC VACUUM BREAKER REPAIR KIT	113
P3000CI SERIES – PRESSURE RELIEF VALVE	99	DUAL CHECK ASSEMBLY REPAIR KITS	113
P1500XL SERIES – CALIBRATED PRESSURE RELIEF VALVE	99	BALL VALVE HANDLE LOCKS	113
P1520XL SERIES – THERMAL EXPANSION PRESSURE RELIEF VALVE	100	AUTOMATIC CONTROL VALVE REPAIR KITS	113
P1550XL SERIES – THERMAL EXPANSION PRESSURE RELIEF VALVE	100	PRESSURE REDUCING VALVE REPAIR KITS	114
MISCELLANEOUS PLUMBING PRODUCTS	101	MISCELLANEOUS PARTS AND REPAIR KITS	114
XT SERIES – POTABLE WATER EXPANSION TANK	102	QT/QTP – QUICK TEST BACKFLOW TEST FITTINGS	114
WXT SERIES – POTABLE WATER EXPANSION TANK	102	BVHD – BLUE STAINLESS STEEL BALL VALVE HANDLES WITH STAINLESS STEEL NUT	114
WTTA SERIES – ASME THERMAL EXPANSION TANK	103	BVHDXL – GREEN STAINLESS STEEL BALL VALVE HANDLES WITH STAINLESS STEEL NUT	114
HXT SERIES – HYDRONIC EXPANSION TANK	103	860XL – LEAD FREE TEST COCKS (SET)	114
BVECLX SERIES – WATER HEATER SHUT-OFF VALVE WITH INTEGRAL THERMAL EXPANSION RELIEF VALVE	104	860XLFT – LEAD FREE FAST-TEST COCKS WITH INTEGRAL SAE FITTINGS (SET)	114
1260XL SERIES – WATER HAMMER ARRESTERS	105	860XL SERIES – BALL VALVE TEST COCKS (EACH)	115
25 SERIES – PRESSURE GAUGE	105	RK-975TOOL – COMPLETE SET OF 950XL/975XL SEAT REMOVAL TOOLS	115
VR10XL SERIES – VACUUM RELIEF VALVE	106	RK-BVTOOL – BALL VALVE HANDLE SOCKETS 3/4", 1", 1-1/4", 1-1/2", AND 2"	115
DUXL SERIES – DIELECTRIC UNIONS	107	RPHBM REPAIR KITS	115
DUXLC SERIES – DIELECTRIC UNIONS	107	ZW3 WINTERIZER REPAIR KITS	115
DUXLM SERIES – DIELECTRIC UNIONS	107	FIRE VALVE REPAIR KITS	115
DUBI SERIES – DIELECTRIC UNIONS	108	INDEX AND ORDER FORM	117
		TABLE OF CONTENTS IN ALPHABETICAL ORDER	118
		ZURN WILKINS 300AR SERIES ORDER FORM	120

300 SERIES PRODUCT DECODER

212 - 375 AST DA R MS B G FSC -AG

Code	Description
PLUMBING PIPE SIZE	
212	2-1/2"
3	3"
4	4"
6	6"
8	8"
10	10"
BASE PART NUMBER	
350	Double Check Assembly
375	Reduced Pressure Principal Assembly
BACKFLOW BODY STYLE	
A	Grooved Body, Ductile Iron Body
AST	Grooved Body, Stainless Steel Body
DETECTOR ASSEMBLY	
	Standard Assembly
DA	Detector Assembly
REPLACEMENT SERIES	
	Standard Assembly
R	Custom Length Assembly Replacement
MONITOR SWITCH	
	Standard Assembly
MS	with Integral Relief Valve Monitor Switch
SHUT-OFF VALVES	
	NRS Gate Valves
OSY	OS&Y Gate Valves
PI	Post Indicator Valves
B	Butterfly Valves
END CONNECTIONS	
F	Flange x Flange User Connections
FG	Flange x Groove User Connections
G	Groove x Groove User Connections
GF	Groove x Flange User Connections
BACKFLOW ACCESSORIES	
FSC	with Epoxy Coated Wye Type Strainer (Flanged Only)
-AG	Air Gap

BACKFLOW PREVENTERS

Zurn Wilkins backflow products offer the greatest value of any backflow preventer on the market. Zurn Wilkins offers a variety of configurations to meet your needs, as well as reliable proven designs with an emphasis on maintenance, repair, and total cost of ownership.

Use this catalog to help guide you to your specific product needs, then follow up by visiting www.zurn.com or contact a Zurn Wilkins customer care representative for more information.

350XL/350 SERIES – DOUBLE CHECK VALVE ASSEMBLY	8	FCIS SERIES – FLOOD CONTROL INTEGRATED SYSTEM AND DISCHARGE MONITORING SOLUTIONS	31
950XLT2/950XLT SERIES – TOP ACCESS DOUBLE CHECK VALVE ASSEMBLY	9	975XLHBM SERIES – HYDRANT BACKFLOW AND METER VALVE	32
950XL SERIES – DOUBLE CHECK VALVE ASSEMBLY	10	RPHBM SERIES – HIGH CAPACITY HYDRANT BACKFLOW AND METER COMBINATION	32
350AST SERIES – DOUBLE CHECK VALVE ASSEMBLY WITH STAINLESS STEEL BODY	10	375ASTDA SERIES – REDUCED PRESSURE DETECTOR ASSEMBLY WITH STAINLESS STEEL BODY	33
350A/350 SERIES – DOUBLE CHECK VALVE ASSEMBLY	12	375ADA /375DA SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY	35
450 SERIES – DOUBLE CHECK VALVE ASSEMBLY	14	475DA/475DAV SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY	37
950XLTDASERIES – DOUBLE CHECK DETECTOR ASSEMBLY	15	310/310DA SERIES – SINGLE CHECK VALVE ASSEMBLY	39
350ASTDA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY WITH STAINLESS STEEL BODY	16	420XL SERIES – PRESSURE VACUUM BREAKER	40
350ADA/350DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY	17	460XL SERIES – SPILL RESISTANT PRESSURE VACUUM BREAKER	40
450DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY	19	720A SERIES – PRESSURE VACUUM BREAKER	41
375XL/375 SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	20	700XL SERIES – DUAL CHECK VALVE	42
375XLB SERIES – THEFT PREVENTION REDUCED PRESSURE PRINCIPLE ASSEMBLY	21	705 SERIES – DUAL CHECK VALVE	43
375ST SERIES – STAINLESS STEEL REDUCED PRESSURE PRINCIPLE ASSEMBLY	22	730/735 SERIES – LABORATORY FAUCET VACUUM BREAKER	43
975XL2/975XL SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	23	740 SERIES – BACKFLOW PREVENTER FOR VENDING MACHINE WATER SUPPLY	44
PRE-PLUMBED BACKFLOW STATION PRE-SET SERIES	25	760 SERIES – DUAL CHECK WITH ATMOSPHERIC VENT	44
375AST SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY WITH STAINLESS STEEL BODY	26	40XL2 SERIES – IN-LINE SINGLE CHECK VALVE	45
375A/375 SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	27	35XL SERIES – ATMOSPHERIC VACUUM BREAKER	45
475/475V SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	29	BFP-9 & BFP-8F SERIES – HOSE CONNECTION VACUUM BREAKER	46

350XL/350 SERIES – DOUBLE CHECK VALVE ASSEMBLY



APPLICATIONS

The 350XL and 350 provide low health hazard backflow protection while embodying state-of-the-art materials in a easily maintained design. Used in all market segments.

FEATURES

- 3/4" - 2"
- 175 psi max
- 180°F max
- Short lay length – fits in smaller valve box
- Top access to test cocks and shutoff valves and check assembly – easy to test
- Entire pressure vessel is removable to facilitate check access for cleaning or repair
- Stainless steel ball valve handles and nuts standard

APPROVALS AND APPLICABLE STANDARDS

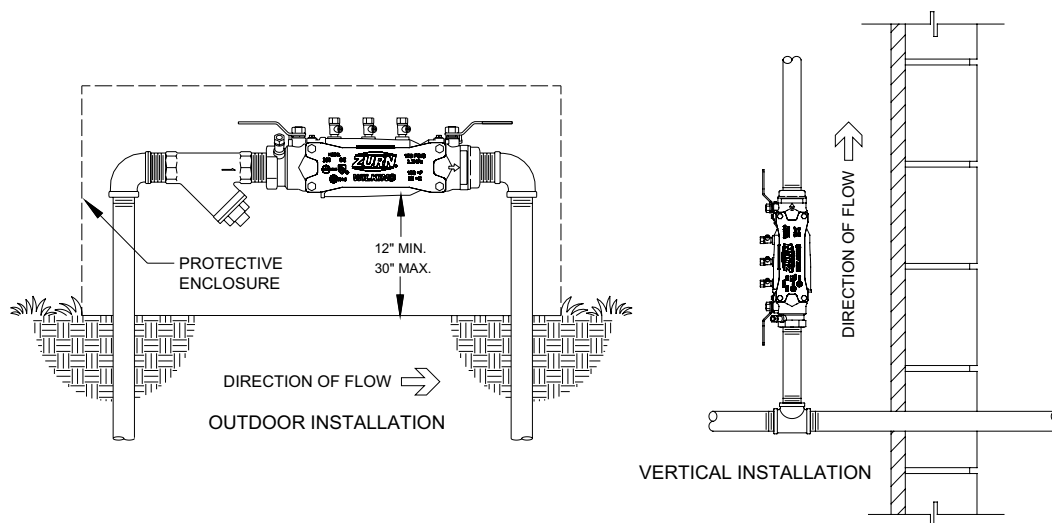
- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1015 (horizontal/vertical), IAPMO® Listed, CSA® Certified, UL® Classified, C-UL®, and AWWA Compliant
- 350XL is certified to NSF/ANSI 61 and 372

ACCESSORIES

- Bronze wye strainer (Model SXL)
- Thermal expansion tank (Model XT)
- Quick test set (QT-SET)
- Winterizing blow out flush fitting (RK34-350BOF, RK1-350BOF, or RK114-350-375BOF)
- Ball valve monitor switch (Model BVMS, 3/4" & 1")
- Available with Z-Bite™ and Z-Press™ Solderless Connections

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
350XL/350: FNPT X FNPT				
3/4"	34-350XL	381.90	34-350	332.20
1"	1-350XL	437.00	1-350	380.30
1-1/4"	114-350XL	852.40	114-350	741.20
1-1/2"	112-350XL	930.40	112-350	808.80
2"	2-350XL	1,080.40	2-350	939.40
350XL/350L: MNPT X MNPT, LESS SHUT-OFF VALVES				
3/4"	34-350LXL	311.30	34-350L	270.30
1"	1-350LXL	311.40	1-350L	270.40
350XLPF: WITH INTEGRAL Z-BITE™ PUSH-TYPE SOLDERLESS CONNECTIONS				
3/4"	34-350XLPF	417.20	-	-
1"	1-350XLPF	499.80	-	-
350XLPR: WITH INTEGRAL Z-PRESS™ PRESS-TYPE SOLDERLESS CONNECTIONS				
3/4"	34-350XLPR	419.00	-	-
1"	1-350XLPR	497.20	-	-
1-1/4"	114-350XLPR	958.00	-	-
1-1/2"	112-350XLPR	1,067.00	-	-
2"	2-350XLPR	1,316.50	-	-
VALVE FOR BY-PASS ASSEMBLY FOR 950XLTD SERIES				
3/4"	34-350D	322.60	-	-
OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)				
FAST-TEST TEST COCKS (FT) OPTION (E.G. 2-350XLFT), 3/4" AND 1" USC APPROVED				
3/4" - 2"		No Charge		No Charge
BLOW OUT FLUSH FITTING OPTION (BOF) FOR EASY WINTERIZING AND STARTUP (E.G. 2-350XLBOF)				
3/4"	-	20.00	-	20.00
1"	-	25.70	-	25.70
1-1/4" - 2"	-	40.20	-	40.20
LEAD-FREE BRONZE WYE STRAINER (S) OPTION WITH NIPPLE (E.G. 2-350XLS)				
3/4"	-	71.40	-	-
1"	-	83.70	-	-
1-1/4"	-	122.30	-	-
1-1/2"	-	166.40	-	-
2"	-	243.50	-	-
STREET ELBOWS (SE) OPTION, FNPT X FNPT (E.G. 34-350XLSE)				
3/4"	-	92.50	-	-
1"	-	100.90	-	-

TYPICAL INSTALLATION



950XLT2/950XLT SERIES – TOP ACCESS DOUBLE CHECK VALVE ASSEMBLY



APPLICATIONS

Top Access check valves and test cocks make this valve most suitable for low health hazard meter box applications that require easy access during testing and repair.

FEATURES

- 3/4" - 2"
- 175 psi max
- 180°F max
- Complete with two full port resilient seated ball valves for shut-off and four resilient seated ball valve test cocks
- Both check valves and test cocks are designed at an inclined angle upward for easy access during repair, maintenance and testing
- Bronze body construction
- Stainless steel ball valve handles and nuts standard

APPROVALS AND APPLICABLE STANDARDS

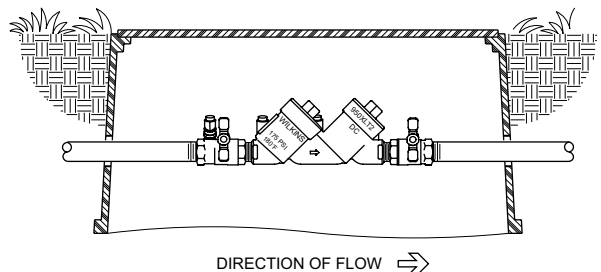
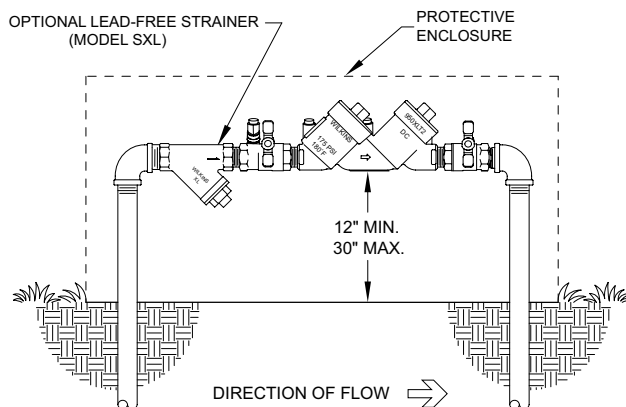
- ASSE® Listed 1015, IAPMO® Listed, CSA® Certified, UL® Classified, C-UL® Classified
- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- Model 950XLT2 is certified to NSF/ANSI 61 and 372

ACCESSORIES

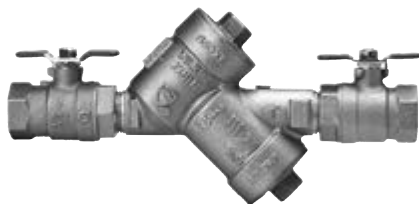
- Thermal expansion tank (Model XT)
- Bronze wye strainer (Model SXL)
- Quick test set (QT-SET)
- Ball valve monitor switch (Model BVMS)
- Available with Z-Bite™ and Z-Press™ Solderless Connections

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
950XLT2/950XLT: FNPT X FNPT END CONNECTIONS				
3/4"	34-950XLT2	439.30	34-950XLT	381.90
1"	1-950XLT2	502.70	1-950XLT	437.00
1-1/4"	114-950XLT2	980.30	114-950XLT	852.40
1-1/2"	112-950XLT2	1,069.90	112-950XLT	930.40
2"	2-950XLT2	1,242.50	2-950XLT	1080.40
950XLT2U: FNPT X FNPT UNION				
3/4"	34-950XLT2U	549.50	34-950XLTU	477.70
1"	1-950XLT2U	628.80	1-950XLTU	546.80
1-1/4"	114-950XLT2U	1,225.60		
1-1/2"	112-950XLT2U	1,337.40		
2"	2-950XLT2U	1,553.10		
950XLT2/950XLT: MNPT X MNPT, LESS SHUT-OFF VALVES				
3/4"	34-950XLT2	357.90	34-950XLT	311.30
1"	1-950XLT2	358.20	1-950XLT	311.40
1-1/4"	114-950XLT2	764.50	114-950XLT	664.60
1-1/2"	112-950XLT2	773.50	112-950XLT	740.00
2"	2-950XLT2	776.40	2-950XLT	742.80
950XLT2BF/950XLTBF: FNPT BF X FNPT BF (BUTTERFLY VALVES)				
1-1/4"	114-950XLT2BF	2,422.90	114-950XLTBF	2018.90
1-1/2"	112-950XLT2BF	2,782.10	112-950XLTBF	2318.50
2"	2-950XLT2BF	3,269.30	2-950XLTBF	2724.40
950XLT2BFSS/950XLTBFSS: FNPT BF X FNPT BF, SUPERVISORY SWITCH (TAMPERED BUTTERFLY VALVES)				
1-1/4"	114-950XLT2BFSS	2,823.60	114-950XLTBFSS	2353.00
1-1/2"	112-950XLT2BFSS	3,183.30	112-950XLTBFSS	2652.50
2"	2-950XLT2BFSS	3,670.20	2-950XLTBFSS	3058.60
950XLT2PF: WITH INTEGRAL Z-BITE™ PUSH-TYPE SOLDERLESS CONNECTIONS				
3/4"	34-950XLT2PF	474.40	-	-
1"	1-950XLT2PF	565.50	-	-
950XLT2PR: WITH INTEGRAL Z-PRESS™ PRESS-TYPE SOLDERLESS CONNECTIONS				
3/4"	34-950XLT2PR	476.20	-	-
1"	1-950XLT2PR	562.90	-	-
1-1/4"	114-950XLT2PR	1,085.90	-	-
1-1/2"	112-950XLT2PR	1,206.60	-	-
2"	2-950XLT2PR	1,478.50	-	-
OPTIONS AND LIST PRICE ADDERS				
(ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)				
FAST-TEST TEST COCKS (FT) OPTION (E.G. 34-950XLT2FT), 3/4" AND 1" USC APPROVED				
3/4" - 2"		No Charge		No Charge
STRAINER (S) OPTION WITH NIPPLE (E.G. 2-950XLT2S)				
3/4"	-	71.40	-	-
1"	-	83.70	-	-
1-1/4"	-	122.30	-	-
1-1/2"	-	166.40	-	-
2"	-	243.50	-	-

TYPICAL INSTALLATION



950XL SERIES – DOUBLE CHECK VALVE ASSEMBLY



SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
950XL: FNPT X FNPT END CONNECTIONS				
3/4"	-		- 34-950XL	381.90
1"	-		- 1-950XL	437.00
1-1/2"	-		- 112-950XL	930.40
2"	-		- 2-950XL	1080.40
950XLD: LEAD-FREE, FNPT X FNPT END CONNECTIONS FOR BY-PASS ASSEMBLY FOR 350DA/350ADA/450DA SERIES				
3/4"	34-950XLD	320.20	-	-

APPLICATIONS

The traditional wye pattern design Double Check that the irrigation and fire professional relies upon for superior backflow protection.

FEATURES

- 3/4", 1", 1-1/2", 2"
- 175 psi max
- 180°F max
- Bronze body construction
- Noryl® replaceable seats and silicone rubber check discs
- Stainless steel ball valve handles and nuts standard

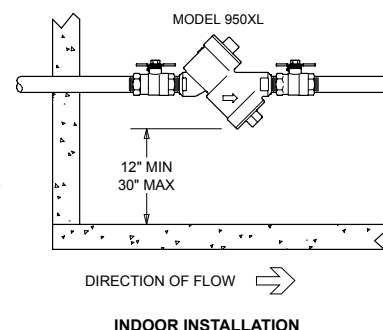
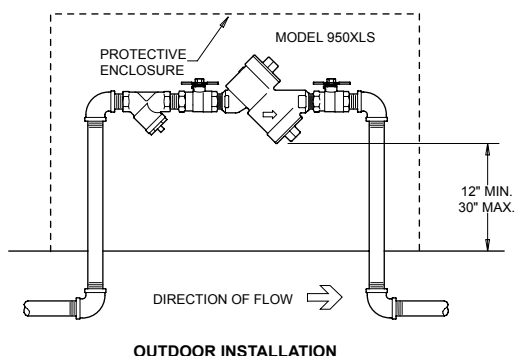
APPROVALS AND APPLICABLE STANDARDS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1015, IAPMO® Listed, CSA® Certified, UL® Classified, C- UL® Classified, AWWA Compliant

ACCESSORIES

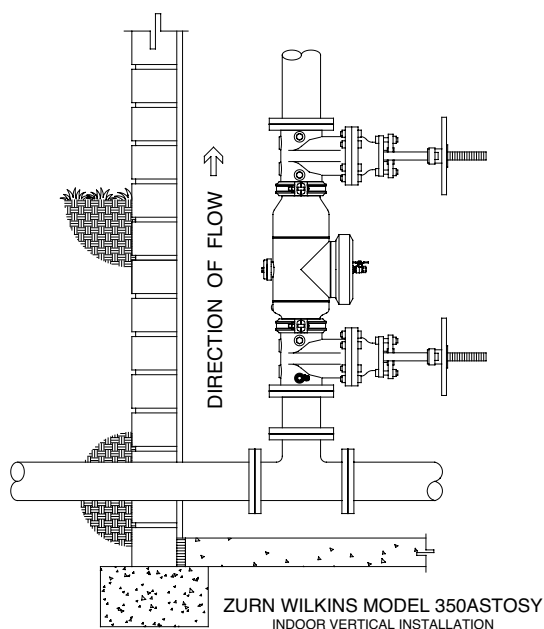
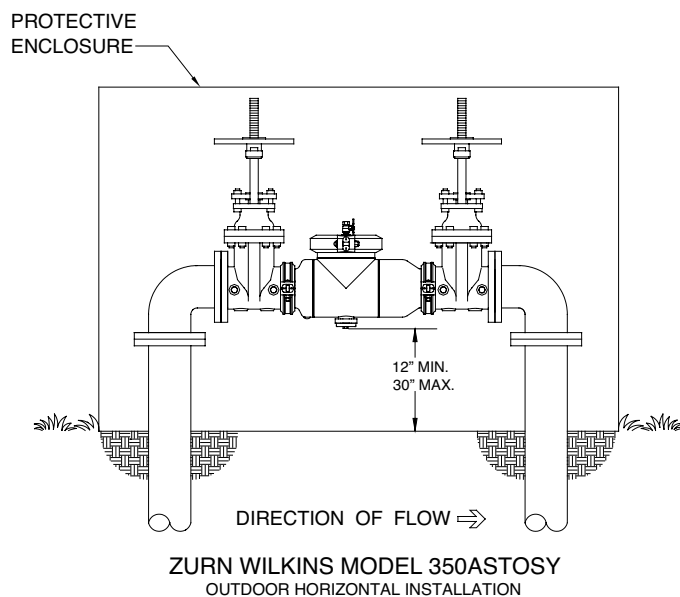
- Quick test set (QT-SET)
- Ball valve monitor switch (Model BVMS)
- Available with Z-Bite™ and Z-Press™ Solderless Connections

TYPICAL INSTALLATION

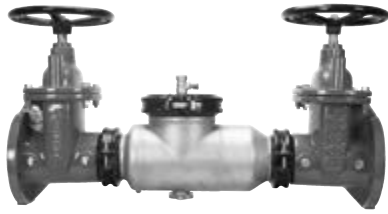


350AST SERIES – DOUBLE CHECK VALVE ASSEMBLY WITH STAINLESS STEEL BODY

TYPICAL INSTALLATION



350AST SERIES – DOUBLE CHECK VALVE ASSEMBLY WITH STAINLESS STEEL BODY



APPLICATIONS

The 350AST combines the features you expect from a Zurn Wilkins Double Check, in a corrosion resistant, stainless steel body for any low health hazard application in all market segments.

FEATURES

- 2-1/2" - 10" [grooved body]
- 175 psi max
- 140°F max
- Grooved or flanged end connections
- Improved Compound Check design
- Short lay-length for small space installation
- Lower maintenance costs from corrosion resistance of stainless body

APPROVALS AND APPLICABLE STANDARDS

- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1015, AWWA Compliant C510 (with gates only), and C550, UL® Classified, C-UL® Classified, FM® Approved, CSA® Certified, IAPMO® Listed
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Repair kit (rubber only)
- Thermal expansion tank (Model XT)
- OS&Y Gate valve tamper switch (OSY-40)
- Model FSC wye strainer (non fire applications)

TYPICAL INSTALLATION

See previous page

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350AST (GROOVED BODY): FLANGED NRS X FLANGED NRS		
2-1/2"	212-350AST	4,385.70
3"	3-350AST	4,617.40
4"	4-350AST	4,799.90
6"	6-350AST	7,085.10
8"	8-350AST	12,876.90
10"	10-350AST	19,085.10

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ASTFG, 4-350ASTGF, 10-350ASTG).

350ASTOSY (GROOVED BODY): FLANGED OSY X FLANGED OSY		
2-1/2"	212-350ASTOSY	4,534.50
3"	3-350ASTOSY	4,756.40
4"	4-350ASTOSY	5,134.60
6"	6-350ASTOSY	7,784.00
8"	8-350ASTOSY	13,831.30
10"	10-350ASTOSY	19,439.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ASTOSYFG, 4-350ASTOSYGF, 10-350ASTOSYG).

350ASTPI (GROOVED BODY): FLANGED PI X FLANGED PI		
2-1/2"	212-350ASTPI	4,534.50
3"	3-350ASTPI	4,756.40
4"	4-350ASTPI	5,134.60
6"	6-350ASTPI	7,784.00
8"	8-350ASTPI	13,831.30
10"	10-350ASTPI	19,439.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ASTPIFG, 4-350ASTPIGF, 10-350ASTPIG).

350ASTBG (GROOVED BODY): GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ASTBG	4,691.60
3"	3-350ASTBG	5,015.30
4"	4-350ASTBG	5,653.30
6"	6-350ASTBG	8,569.90
8"	8-350ASTBG	15,228.10
10"	10-350ASTBG	20,560.70

350ASTBF (GROOVED BODY): FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ASTBF	4,829.40
3"	3-350ASTBF	5,243.20
4"	4-350ASTBF	5,949.90
6"	6-350ASTBF	8,948.50
8"	8-350ASTBF	15,625.40
10"	10-350ASTBF	20,984.40

350ASTBFG (GROOVED BODY): FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ASTBFG	4,760.60
3"	3-350ASTBFG	5,129.10
4"	4-350ASTBFG	5,801.60
6"	6-350ASTBFG	8,759.30
8"	8-350ASTBFG	15,426.60
10"	10-350ASTBFG	20,772.50

350ASTOSYPI (GROOVED BODY): OSY & PI GATE VALVES		
2-1/2" - 10"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ASTPIOSYFG, 4-350ASTOSYPIGF, 10-350ASTOSYPIG).

350ASTOSYBFG (GROOVED BODY): FLANGED OSY X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350ASTOSYBFG	4,613.10
3"	3-350ASTOSYBFG	4,885.80
4"	4-350ASTOSYBFG	5,393.70
6"	6-350ASTOSYBFG	8,176.90
8"	8-350ASTOSYBFG	14,529.80
10"	10-350ASTOSYBFG	19,999.90

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ASTPIBFG (GROOVED): FLANGED PI X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350ASTPIBFG	4,613.10
3"	3-350ASTPIBFG	4,885.80
4"	4-350ASTPIBFG	5,393.70
6"	6-350ASTPIBFG	8,176.90
8"	8-350ASTPIBFG	14,529.80
10"	10-350ASTPIBFG	19,999.90

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ASTOSYBFG, 4-350ASTBOSYGF, 10-350ASTPIBG).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)	
FSC STRAINER (FSC) OPTION WITH BOLT KIT, FLANGED X FLANGED CONNECTION	
SIZE	LEAD-FREE LIST PRICE EA.
2-1/2"	451.10
3"	548.20
4"	893.90
6"	1,437.70
8"	2,854.90
10"	4,947.40

Part number will be designated using "FSC" (e.g. 212-350ASTFSC, 4-350ASTOSYFSC, 10-350ASTOSYPIFSC).

300AR SERIES - REPLACEMENT BACKFLOW ASSEMBLY (2-1/2" - 10")

Custom length Double Check Valve Assembly for drop in replacements. Stainless steel grooved x grooved spool installed between the backflow valve and the outlet shut-off valve. Can be used with 350 Series and 375 Series grooved body models. For replacement of longer lay-length backflow preventers.

350ASTR list price adder to be added to list price of the 350AST to determine total list price.

See order form and product specification sheet on the website for details and options.

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE LIST PRICE ADDER EA.
2-1/2"	Length Range "A": Up to 47-1/8"	495.20
3"	Length Range "A": Up to 48-1/8"	514.70
4"	Length Range "A": Up to 50"	596.60
4"	Length Range "B": Up to 62-1/4"	689.40
6"	Length Range "A": Up to 59"	797.20
6"	Length Range "B": Up to 71-1/4"	927.90
8"	Length Range "A": Up to 74"	1,065.80
8"	Length Range "B": Up to 86"	1,238.90
10"	Length Range "A": Up to 77"	1,292.20
10"	Length Range "B": Up to 89"	1,524.40
10"	Length Range "C": Up to 100-5/8"	1,755.20

Part number will be designated using "350ASTR-X", where X = the Length Range (e.g. 212-350ASTR-A, 4-350ASTR-B, 10-350ASTR-C).

350A/350 SERIES – DOUBLE CHECK VALVE ASSEMBLY



APPLICATIONS

Traditional ductile iron bodies and grooved or flanged shut-off valve attachment define the Zurn Wilkins 350 series Double Check Valve Assemblies. Used in low health hazard applications and all market segments.

FEATURES

- 350A: 2-1/2" - 10" [grooved body]
- 350: 2-1/2" - 12" [flanged body]
- 175 psi max
- 140°F max
- Epoxy coated ductile iron body
- No threads or taps in body or cover, eliminating exposure to corrosion

APPROVALS AND APPLICABLE STANDARDS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California (horizontal/vertical) (2-1/2" - 10", 12" Horizontal)
- ASSE® Listed 1015 (horizontal/vertical), AWWA Listed (horizontal/vertical), IAPMO® Listed (horizontal/vertical)
- CSA® Certified (horizontal/vertical), C-UL® Classified (horizontal/vertical), UL® Classified (horizontal/vertical), FM® Approved (horizontal/vertical) (2-1/2" - 10")
- 12" UL Classified (horizontal)
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Repair kit (rubber only)
- Thermal expansion tank (Model XT)
- OS&Y Gate valve tamper switch (OSY-40)
- Model FSC wye strainer (non fire applications)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350A (GROOVED BODY): FLANGED NRS X FLANGED NRS		
2-1/2"	212-350A	4,385.70
3"	3-350A	4,617.40
4"	4-350A	4,799.90
6"	6-350A	7,085.10
8"	8-350A	12,876.90
10"	10-350A	19,085.10

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350AFG, 4-350AGF, 10-350AG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350AOSY (GROOVED BODY): FLANGED OSY X FLANGED OSY		
2-1/2"	212-350AOSY	4,534.50
3"	3-350AOSY	4,756.40
4"	4-350AOSY	5,134.60
6"	6-350AOSY	7,784.00
8"	8-350AOSY	13,831.30
10"	10-350AOSY	19,439.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350AOSYFG, 4-350AOSYGF, 10-350AOSYSG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350API (GROOVED BODY): FLANGED PI X FLANGED PI		
2-1/2"	212-350API	4,534.50
3"	3-350API	4,756.40
4"	4-350API	5,134.60
6"	6-350API	7,784.00
8"	8-350API	13,831.30
10"	10-350API	19,439.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350APIFG, 4-350APIGF, 10-350APIG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ABG (GROOVED BODY): GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ABG	4,691.60
3"	3-350ABG	5,015.30
4"	4-350ABG	5,653.30
6"	6-350ABG	8,569.90
8"	8-350ABG	15,228.10
10"	10-350ABG	20,560.70

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ABF (GROOVED BODY): FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ABF	4,829.40
3"	3-350ABF	5,243.20
4"	4-350ABF	5,949.90
6"	6-350ABF	8,948.50
8"	8-350ABF	15,625.40
10"	10-350ABF	20,984.40

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ABFG (GROOVED BODY): FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ABFG	4,760.60
3"	3-350ABFG	5,129.10
4"	4-350ABFG	5,801.60
6"	6-350ABFG	8,759.30
8"	8-350ABFG	15,426.60
10"	10-350ABFG	20,772.50

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ANRSOSY (GROOVED BODY): FLANGED NRS X FLANGED OSY		
2-1/2"	212-350ANRSOSY	4,460.00
3"	3-350ANRSOSY	4,686.80
4"	4-350ANRSOSY	4,967.10
6"	6-350ANRSOSY	7,434.80
8"	8-350ANRSOSY	13,354.20
10"	10-350ANRSOSY	19,262.40

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ANRSPI (GROOVED BODY): FLANGED NRS X FLANGED PI		
2-1/2"	212-350ANRSPI	4,460.00
3"	3-350ANRSPI	4,686.80
4"	4-350ANRSPI	4,967.10
6"	6-350ANRSPI	7,434.80
8"	8-350ANRSPI	13,354.20
10"	10-350ANRSPI	19,262.40

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ANRSPIFG, 4-350AOSYNRSFG, 10-350ANRSOSYG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ANRSBFG (GROOVED BODY): FLANGED NRS X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350ANRSBFG	4,538.60
3"	3-350ANRSBFG	4,816.10
4"	4-350ANRSBFG	5,226.70
6"	6-350ANRSBFG	7,827.60
8"	8-350ANRSBFG	14,052.60
10"	10-350ANRSBFG	19,822.90

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ABNRSFG, 10-350ABNRSFG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350AOSYPI (GROOVED BODY): OSY AND PI GATE VALVES		
2-1/2" - 10"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350AOSYPIFG, 4-350AOSYPIGF, 10-350AOSYPIG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350AOSYBFG (GROOVED BODY): FLANGED OSY X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350AOSYBFG	4,613.10
3"	3-350AOSYBFG	4,885.80
4"	4-350AOSYBFG	5,393.70
6"	6-350AOSYBFG	8,176.90
8"	8-350AOSYBFG	14,529.80
10"	10-350AOSYBFG	19,999.90

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350APIBFG (GROOVED BODY): FLANGED PI X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350APIBFG	4,613.10
3"	3-350APIBFG	4,885.80
4"	4-350APIBFG	5,393.70
6"	6-350APIBFG	8,176.90
8"	8-350APIBFG	14,529.80
10"	10-350APIBFG	19,999.90

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350AOSYBFG, 4-350ABOSYGF, 10-350APIBFG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350AL (GROOVED BODY): LESS GATE VALVES		
2-1/2"	212-350AL	3,079.10
3"	3-350AL	3,079.10
4"	4-350AL	3,230.30
6"	6-350AL	5,097.40
8"	8-350AL	9,636.80
10"	10-350AL	13,193.80

Part number will be designated using "L" (e.g. 4-350AL, 6-350AL, 10-350AL).

350A/350 SERIES – DOUBLE CHECK VALVE ASSEMBLY (CONTINUED)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350 (FLANGED BODY): FLANGED NRS X FLANGED NRS		
2-1/2"	212-350	3,721.40
3"	3-350	3,906.90
4"	4-350	4,799.90
6"	6-350	7,085.10
8"	8-350	12,876.90
10"	10-350	19,085.10
12"	12IN-350	28,635.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350FG, 4-350GF, 10-350G).

350OSYG (FLANGED BODY): FLANGED OSY X FLANGED OSY		
2-1/2"	212-350OSY	4,261.20
3"	3-350OSY	4,554.90
4"	4-350OSY	5,635.60
6"	6-350OSY	7,784.00
8"	8-350OSY	13,831.30
10"	10-350OSY	19,439.50
12"	12IN-350OSY	29,295.10

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350OSYFG, 4-350OSYGF, 10-350OSYG).

350PI (FLANGED BODY): FLANGED PI X FLANGED PI		
2-1/2"	212-350PI	4,261.20
3"	3-350PI	4,554.90
4"	4-350PI	5,635.60
6"	6-350PI	7,784.00
8"	8-350PI	13,831.30
10"	10-350PI	19,439.50
12"	12IN-350PI	29,295.10

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350PIFG, 4-350PIGF, 10-350PIG).

350NRSOSY (FLANGED BODY): FLANGED NRS X FLANGED OSY		
2-1/2"	212-350NRSOSY	3,991.40
3"	3-350NRSOSY	4,230.80
4"	4-350NRSOSY	5,217.70
6"	6-350NRSOSY	7,434.80
8"	8-350NRSOSY	13,354.20
10"	10-350NRSOSY	19,262.40
12"	12IN-350NRSOSY	28,965.40

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350NRSPI (FLANGED BODY): FLANGED NRS X FLANGED PI		
2-1/2"	212-350NRSPI	3,991.40
3"	3-350NRSPI	4,230.80
4"	4-350NRSPI	5,217.70
6"	6-350NRSPI	7,434.80
8"	8-350NRSPI	13,354.20
10"	10-350NRSPI	19,262.40
12"	12IN-350NRSPI	28,965.40

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350NRSPIFG, 4-350NRSPIGF, 10-350NRSOSYG).

350OSYPI (FLANGED BODY): FLANGED OSY X FLANGED PI		
2-1/2" - 12"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350OSYPIFG, 4-350OSYPIGF, 10-350OSYPIG).

350L (FLANGED BODY): FLANGED X FLANGED, LESS SHUT-OFF VALVES		
2-1/2"	212-350L	2,317.00
3"	3-350L	2,362.50
4"	4-350L	3,230.30
6"	6-350L	5,097.40
8"	8-350L	9,636.80
10"	10-350L	13,193.80
12"	12IN-350L	17,405.00

Part number will be designated using "L" (e.g. 4-350L, 6-350L, 10-350L).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)	
SIZE	LEAD-FREE LIST PRICE EA.
FSC STRAINER (FSC) OPTION WITH BOLT KIT, FLANGED X FLANGED CONNECTION	
2-1/2"	451.10
3"	548.20
4"	893.90
6"	1,437.70
8"	2,854.90
10"	4,947.40
12"	8,821.00

Part number will be designated using "FSC" (e.g. 212-350FSC, 4-350SYFSC, 10-350OSYPIFSC). Lead Law Compliant.

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

300AR SERIES - REPLACEMENT BACKFLOW ASSEMBLY (2-1/2" - 10")

Custom length Double Check Valve Assembly for drop in replacements. Stainless steel grooved x grooved spool installed between the backflow valve and the outlet shut-off valve. Can be used with 350 Series and 375 Series grooved body models. For replacement of longer lay-length backflow preventers.

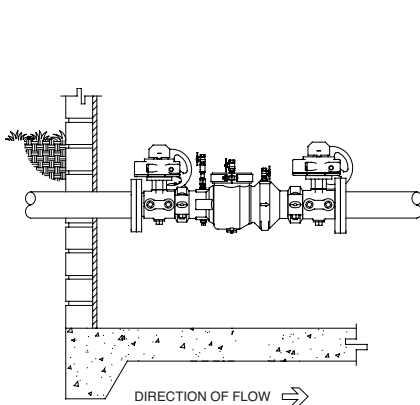
350AR list price adder to be added to list price of the 350A to determine total list price.

See order form and product specification sheet on the website for details and options.

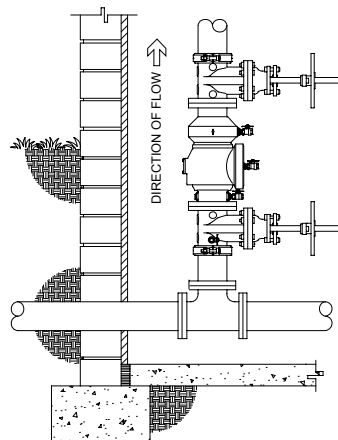
SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE LIST PRICE ADDER EA.
2-1/2"	Length Range "A": Up to 47-1/8"	495.20
3"	Length Range "A": Up to 48-1/8"	514.70
4"	Length Range "A": Up to 50"	596.60
4"	Length Range "B": Up to 62-1/4"	689.40
6"	Length Range "A": Up to 59"	797.20
6"	Length Range "B": Up to 71-1/4"	927.90
8"	Length Range "A": Up to 74"	1,065.80
8"	Length Range "B": Up to 86"	1,238.90
10"	Length Range "A": Up to 77"	1,292.20
10"	Length Range "B": Up to 89"	1,524.40
10"	Length Range "C": Up to 100-5/8"	1,755.20

Part number will be designated using "350ASTR-X", where X = the Length Range (e.g. 212-350ASTR-A, 4-350ASTR-B, 10-350ASTR-C).

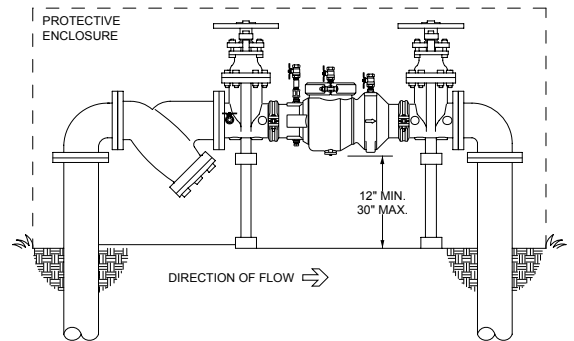
TYPICAL INSTALLATION



INDOOR INSTALLATION
MODEL 350ABF



INDOOR INSTALLATION
(VERT.) MODEL 350OSYG



OUTDOOR INSTALLATION
MODEL 350AFSC

450 SERIES – DOUBLE CHECK VALVE ASSEMBLY



APPLICATIONS

A large diameter double check in the "n" pattern, for new or retrofit installations in tight locations.

FEATURES

- 2-1/2" - 10"
- 175 psi max
- 140°F max
- n-Pattern space saving design
- Epoxy coated ductile iron body
- Utilizes modular, center-stem guided Compound Check

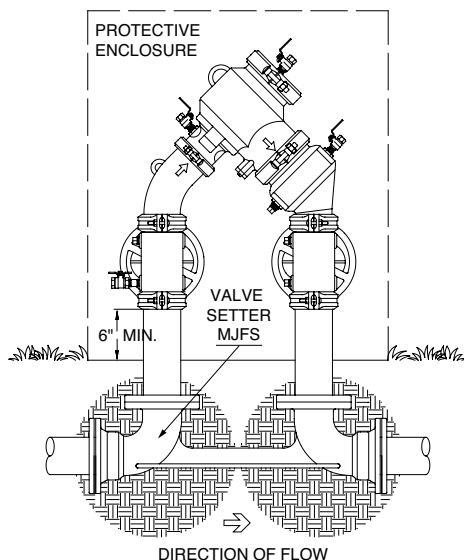
APPROVALS AND APPLICABLE STANDARDS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1015, IAPMO® Listed, AWWA Compliant, UL® Classified, C-UL® Classified, FM® Approved
- CSA® Certified
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Thermal expansion tank (Model XT)
- Valve setter (Model FLS or MJS or MJFS)
- OS&Y gate valve supervisory switch (OSY-40)
- Quick test set (QT-SET)

TYPICAL INSTALLATION



SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
450: FLANGED NRS X FLANGED NRS		
2-1/2"	212-450	3,752.20
3"	3-450	3,946.50
4"	4-450	5,286.90
6"	6-450	7,452.40
8"	8-450	13,503.50
10"	10-450	22,214.70

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-450FG, 4-450GF, 10-450G).

450OSY: FLANGED OSY X FLANGED OSY		
2-1/2"	212-450OSY	4,534.50
3"	3-450OSY	4,756.40
4"	4-450OSY	5,637.80
6"	6-450OSY	8,022.00
8"	8-450OSY	14,457.50
10"	10-450OSY	22,627.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-450OSYFG, 4-450OSYGF, 10-450OSYG).

450PI: FLANGED PI X FLANGED PI		
2-1/2"	212-450PI	4,534.50
3"	3-450PI	4,756.40
4"	4-450PI	5,637.80
6"	6-450PI	8,022.00
8"	8-450PI	14,457.50
10"	10-450PI	22,627.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-450PIFG, 4-450PIGF, 10-450PIG).

450BG: GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
4"	4-450BG	6,207.10
6"	6-450BG	8,831.90
8"	8-450BG	15,917.80
10"	10-450BG	23,968.00

450BF: FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVES)		
4"	4-450BF	6,503.60
6"	6-450BF	9,210.60
8"	8-450BF	16,315.00
10"	10-450BF	24,391.70

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
450BFG: FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVES)		
4"	4-450BFG	6,355.50
6"	6-450BFG	9,021.20
8"	8-450BFG	16,116.30
10"	10-450BFG	24,179.80

450NRSOSY: FLANGED NRS X FLANGED OSY		
2-1/2"	212-450NRSOSY	4,143.60
3"	3-450NRSOSY	4,351.50
4"	4-450NRSOSY	5,462.50
6"	6-450NRSOSY	7,737.40
8"	8-450NRSOSY	13,980.70
10"	10-450NRSOSY	22,421.20

450NRSPI: FLANGED NRS X FLANGED PI		
2-1/2"	212-450NRSPI	4,143.60
3"	3-450NRSPI	4,351.50
4"	4-450NRSPI	5,462.50
6"	6-450NRSPI	7,737.40
8"	8-450NRSPI	13,980.70
10"	10-450NRSPI	22,421.20

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-450NRSPIFG, 4-450NRSPIGF, 10-450NRSPIG).

450NRSBFG: FLANGED NRS X GROOVED BG (TAMPED BUTTERFLY VALVE)		
4"	4-450NRSBFG	5,746.80
6"	6-450NRSBFG	8,142.40
8"	8-450NRSBFG	14,710.50
10"	10-450NRSBFG	23,091.20

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-450NRSBFG, 6-450NRSBFG, 10-450NRSBFG).

450 OSY & PI SHUT-OFF VALVE COMBINATIONS

2-1/2" - 10" **Use OSY Pricing**

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-450PIOSYFG, 4-450OSYPIGF, 10-450OSYPIG).

450OSYBFG: FLANGED OSY X GROOVED BG (TAMPED BUTTERFLY VALVE)		
4"	4-450OSYBFG	5,922.60
6"	6-450OSYBFG	8,427.00
8"	8-450OSYBFG	15,187.80
10"	10-450OSYBFG	23,297.90

450PIBFG: FLANGED PI X GROOVED BG (TAMPED BUTTERFLY VALVE)		
4"	4-450PIBFG	5,922.60
6"	6-450PIBFG	8,427.00
8"	8-450PIBFG	15,187.80
10"	10-450PIBFG	23,297.90

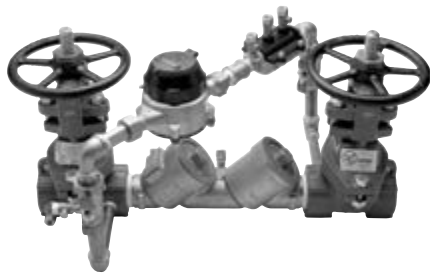
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-450OSYBFG, 6-450OSYBFG, 10-450OSYBFG).

450L: LESS GATE VALVES (FLANGED END BODY CONNECTIONS)		
2-1/2"	212-450L	3,079.10
3"	3-450L	3,079.10

450L: LESS GATE VALVES (GROOVED END BODY CONNECTIONS)		
4"	4-450L	3,438.90
6"	6-450L	5,306.50
8"	8-450L	10,263.40
10"	10-450L	15,358.10

Part number will be designated using "L" (e.g. 4-450L, 6-450L, 10-450L).

950XLTD SERIES – DOUBLE CHECK DETECTOR ASSEMBLY



APPLICATIONS

Double Check Detector Assembly for residential and light commercial Fire Protection Systems.

FEATURES

- Available in 2" only
- 175 psi max
- 180°F max
- The by-pass assembly consists of a water meter (gallons standard) in series with a double check backflow preventer
- Bronze body construction

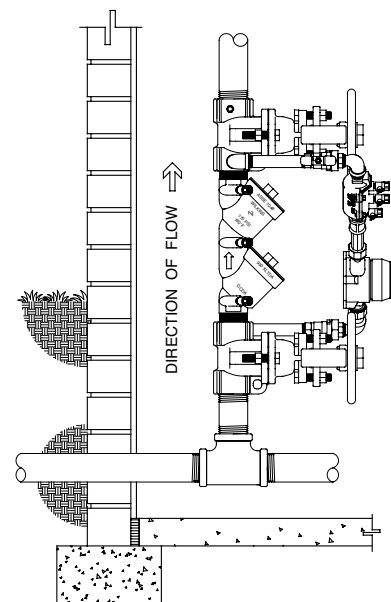
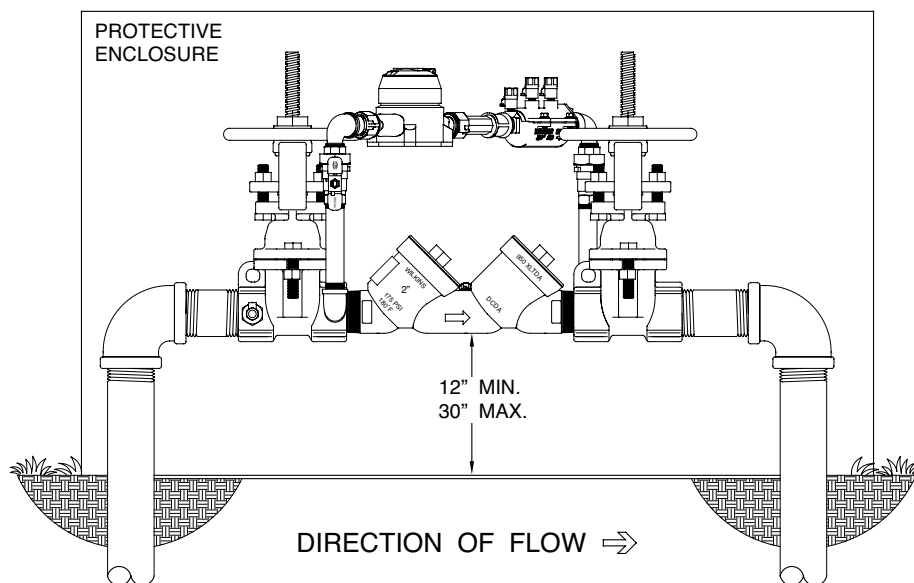
APPROVALS AND APPLICABLE STANDARDS

- ASSE® Listed 1048, UL® Classified, C-UL® Classified
- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California

ACCESSORIES

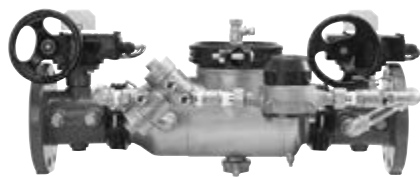
- OS&Y gate valve supervisory switch (OSY-40)
- Quick test set (QT-SET)

TYPICAL INSTALLATION



SIZE	OPTIONS	LEAD-FREE EXEMPT PART NUJBER	LEAD-FREE EXEMPT LIST PRICE EA.
950XLTD: FNPT OSY X FNPT OSY			
2"	GPM Meter	2-950XLTD	5,611.70
2"	CFM Meter	2-950XLTDACFj	5,611.70
2"	SCFM Meter	2-950XLTDASCFj	5,781.50
2"	Less Meter	2-950XLTDALj	5,229.30
950XLTDABF: FNPT BF X FNPT BF (BUTTERFLY VALVES)			
2"	GPM Meter	2-950XLTDABF	3,246.30
2"	CFM Meter	2-950XLTDABFCFj	3,246.30
2"	SCFM Meter	2-950XLTDABFSCFj	3,416.30
950XLTDABFSS: FNPT BF X FNPT BF, SUPERVISORY SWITCH (TAMPED BUTTERFLY VALVES)			
2"	GPM Meter	2-950XLTDABFSS	3,564.30
2"	CFM Meter	2-950XLTDABFSSCFj	3,564.30
2"	SCFM Meter	2-950XLTDABFSSSCFj	3,734.30
2"	Less Meter	2-950XLTDABFSSLj	3,182.10
950XLTDAF: OVAL METER FLANGE X OVAL METER FLANGE			
2"	GPM Meter	2-950XLTDAF	2,555.30
2"	CFM Meter	2-950XLTDAFCFj	2,682.90
2"	SCFM Meter	2-950XLTDAFSCFj	2,725.00
2"	Less Meter	2-950XLTD AFLj	2,172.70
950XLTD: MNPT X MNPT, LESS SHUT-OFF VALVES			
2"	GPM Meter	2-950XLTD	2,035.90

350ASTDA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY WITH STAINLESS STEEL BODY



APPLICATIONS

Fire protection double check detector constructed around a corrosion resistant, stainless steel body. Used in low health hazard applications.

FEATURES

- 2-1/2" - 10"
- 175 psi max
- 140°F max
- Grooved or flanged end connections
- Improved Compound Check design
- Lower maintenance costs from corrosion resistance of stainless body

APPROVALS AND APPLICABLE STANDARDS

- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1048, AWWA Compliant C510 (with gates only) and C550, UL® Classified, C-UL® Classified, FM® Approved, CSA® Certified B64.5
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Repair kit (rubber only)
- Thermal expansion tank (Model XT)
- OS&Y Gate valve tamper switch (OSY-40)
- Available with CFM water meter (5/8" x 3/4")

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ASTDA: FLANGED OSY X FLANGED OSY		
2-1/2"	212-350ASTDA	4,823.40
3"	3-350ASTDA	5,059.50
4"	4-350ASTDA	6,281.00
6"	6-350ASTDA	9,068.60
8"	8-350ASTDA	15,557.10
10"	10-350ASTDA	21,181.70

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ADAFG, 4-350ADAFG, 10-350ADAG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ASTDAPI: FLANGED PI X FLANGED PI		
2-1/2"	212-350ASTDAPI	4,823.40
3"	3-350ASTDAPI	5,059.50
4"	4-350ASTDAPI	6,281.00
6"	6-350ASTDAPI	9,068.60
8"	8-350ASTDAPI	15,557.10
10"	10-350ASTDAPI	21,181.70

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ASTDAPIFG, 4-350ASTDAPIFG, 10-350ASTDAPIG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ASTDABG: GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ASTDABG	5,153.50
3"	3-350ASTDABG	5,514.20
4"	4-350ASTDABG	6,915.30
6"	6-350ASTDABG	9,984.30
8"	8-350ASTDABG	17,128.30
10"	10-350ASTDABG	23,638.20

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ASTDABF: FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ASTDABF	5,291.10
3"	3-350ASTDABF	5,742.00
4"	4-350ASTDABF	7,211.80
6"	6-350ASTDABF	10,363.00
8"	8-350ASTDABF	17,525.60
10"	10-350ASTDABF	24,061.80

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ASTDABFG: FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ASTDABFG	5,222.30
3"	3-350ASTDABFG	5,628.00
4"	4-350ASTDABFG	7,063.70
6"	6-350ASTDABFG	10,173.60
8"	8-350ASTDABFG	17,327.00
10"	10-350ASTDABFG	23,850.10

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ASTDA WITH OSY & PI SHUT-OFF VALVE COMBINATIONS		
2-1/2"-10"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ASTDAPIOSYFG, 4-350ASTDAOSYPIFG, 10-350ASTDAOSYPIG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ASTDAOSYBFG: FLANGED OSY X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ASTDAOSYBFG	4,988.50
3"	3-350ASTDAOSYBFG	5,286.90
4"	4-350ASTDAOSYBFG	6,659.40
6"	6-350ASTDAOSYBFG	9,614.20
8"	8-350ASTDAOSYBFG	16,494.00
10"	10-350ASTDAOSYBFG	22,410.00

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ASTDAPIBFG: FLANGED PI X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350ASTDAPIBFG	4,988.50
3"	3-350ASTDAPIBFG	5,286.90
4"	4-350ASTDAPIBFG	6,659.40
6"	6-350ASTDAPIBFG	9,614.20
8"	8-350ASTDAPIBFG	16,494.00
10"	10-350ASTDAPIBFG	22,410.00

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ASTDAOSYBFG, 4-350ASTDAOSYFG, 10-350ASTDAPIBFG).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

SIZE	LEAD-FREE LIST PRICE EA.
CUBIC FEET METER (CFM) OPTION	
2-1/2" - 10"	No Charge

Part number will be designated using "CFM" (e.g. 212-350ASTDACFM, 4-350ASTDACFMBG, 10-350ASTDACFMOSYPIG).

SIZE	LEAD-FREE LIST PRICE EA.
SENSUS CUBIC FEET METER (SCFM) OPTION	
2-1/2" - 10"	168.50

Part number will be designated using "SCFM" (e.g. 212-350ASTDASCFM, 4-350ASTDASCFMBG, 10-350ASTDASCFMOSYPIG).

300AR SERIES - REPLACEMENT BACKFLOW ASSEMBLY (2-1/2" - 10")

Custom length Double Check Valve Assembly for drop in replacements. Stainless steel grooved x grooved spool installed between the backflow valve and the outlet shut-off valve. Can be used with 350 Series and 375 Series grooved body models. For replacement of longer lay-length backflow preventers.

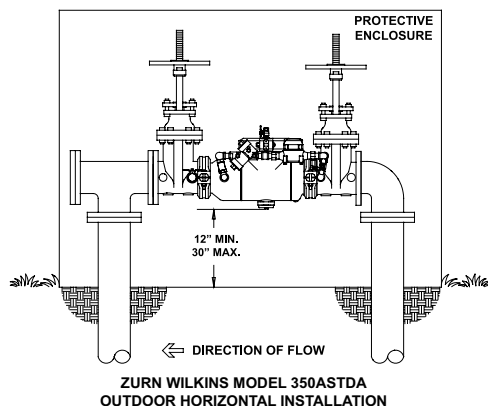
350ASTDAR list price adder to be added to list price of the 350ASTDA to determine total list price.

See order form and product specification sheet on the website for details and options.

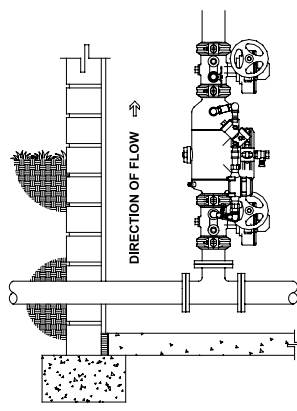
SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE LIST PRICE ADDER EA.
2-1/2"	Length Range "A": Up to 47-1/8"	495.20
3"	Length Range "A": Up to 48-1/8"	514.70
4"	Length Range "A": Up to 50"	596.60
4"	Length Range "B": Up to 62-1/4"	689.40
6"	Length Range "A": Up to 59"	797.20
6"	Length Range "B": Up to 71-1/4"	927.90
8"	Length Range "A": Up to 74"	1,065.80
8"	Length Range "B": Up to 86"	1,238.90
10"	Length Range "A": Up to 77"	1,292.20
10"	Length Range "B": Up to 89"	1,524.40
10"	Length Range "C": Up to 100-5/8"	1,755.20

Part number will be designated using "350ASTDAR-X", where X = the Length Range (e.g. 212-350ASTDAR-A, 4-350ASTDAR-B, 10-350ASTDAR-C).

TYPICAL INSTALLATION



ZURN WILKINS MODEL 350ASTDA
OUTDOOR HORIZONTAL INSTALLATION



ZURN WILKINS MODEL 350ASTDABG
INDOOR VERTICAL INSTALLATION

350ADA/350DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY



APPLICATIONS

Ideal for fire protection applications. Epoxy coated, ductile iron Zurn Wilkins 350 series Double Check Valve Assembly with integral by-pass consisting of a water meter in series with a double check backflow preventer.

FEATURES

- 350ADA: 2-1/2" - 10"
- 350DA: 2-1/2" - 12" [flanged body]
- 175 psi max
- 140°F max
- Resilient wedge OS&Y gate valves standard
- Epoxy-coated ductile iron body
- Modular check design

APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California (2-1/2" - 10" 350ADA/350DA, 12" 350DA)
- ASSE® Listed 1048, UL® Classified, C-UL® Classified, FM® Approved, CSA® Classified, AWWA Compliant
- 12" UL classified (horizontal only)
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- OS&Y gate valve supervisory switch (OSY-40)
- Available with CFM water meter (5/8" x 3/4")

TYPICAL INSTALLATION

See next page

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ADA (GROOVED BODY): FLANGED OSY X FLANGED OSY		
2-1/2"	212-350ADA	4,823.40
3"	3-350ADA	5,059.50
4"	4-350ADA	6,281.00
6"	6-350ADA	9,068.60
8"	8-350ADA	15,557.10
10"	10-350ADA	21,181.70

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ADAFG, 4-350ADAGF, 10-350ADAG).

350ADAPI (GROOVED BODY): FLANGED PI X FLANGED PI		
2-1/2"	212-350ADAPI	4,823.40
3"	3-350ADAPI	5,059.50
4"	4-350ADAPI	6,281.00
6"	6-350ADAPI	9,068.60
8"	8-350ADAPI	15,557.10
10"	10-350ADAPI	21,181.70

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ADAPIFG, 4-350ADAPIGF, 10-350ADAPIG).

350ADABG (GROOVED BODY): GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-350ADABG	5,153.50
3"	3-350ADABG	5,514.20
4"	4-350ADABG	6,915.30
6"	6-350ADABG	9,984.30
8"	8-350ADABG	17,128.30
10"	10-350ADABG	23,638.20

350ADABF (GROOVED BODY): FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350ADABF	5,291.10
3"	3-350ADABF	5,742.00
4"	4-350ADABF	7,211.80
6"	6-350ADABF	10,363.00
8"	8-350ADABF	17,525.60
10"	10-350ADABF	24,061.80

350ADABFG (GROOVED BODY): FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350ADABFG	5,222.30
3"	3-350ADABFG	5,628.00
4"	4-350ADABFG	7,063.70
6"	6-350ADABFG	10,173.60
8"	8-350ADABFG	17,327.00
10"	10-350ADABFG	23,850.10

350ADA OSY & PI SHUT-OFF VALVE COMBINATIONS		
2-1/2"-10"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ADAPIOSYFG, 4-350ADAOSYPIFG, 10-350ADAOSYPIG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350ADAOSYBFG (GROOVED BODY): FLANGED OSY X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350ADAOSYBFG	4,988.50
3"	3-350ADAOSYBFG	5,286.90
4"	4-350ADAOSYBFG	6,659.40
6"	6-350ADAOSYBFG	9,614.20
8"	8-350ADAOSYBFG	16,494.00
10"	10-350ADAOSYBFG	22,410.00

350ADAPIBFG (GROOVED BODY): FLANGED PI X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-350ADAPIBFG	4,988.50
3"	3-350ADAPIBFG	5,286.90
4"	4-350ADAPIBFG	6,659.40
6"	6-350ADAPIBFG	9,614.20
8"	8-350ADAPIBFG	16,494.00
10"	10-350ADAPIBFG	22,410.00

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350ADAOSYBFG, 4-350ADABOSYFG, 10-350ADAPIBFG).

350ADAL (GROOVED BODY): LESS SHUT-OFF VALVES		
2-1/2"	212-350ADAL	2,793.60
3"	3-350ADAL	3,030.00
4"	4-350ADAL	4,251.20
6"	6-350ADAL	6,223.00
8"	8-350ADAL	11,100.50
10"	10-350ADAL	14,936.80

Part number will be designated using L" (e.g. 212-350ADAL, 4-350ADALCFM, 10-350ADALSCFM).

300AR SERIES - REPLACEMENT BACKFLOW ASSEMBLY (2-1/2" - 10")

Custom length Double Check Valve Assembly for drop in replacements. Stainless steel grooved x grooved spool installed between the backflow valve and the outlet shut-off valve. Can be used with 350 Series and 375 Series grooved body models. For replacement of longer lay-length backflow preventers.

350ADAR list price adder to be added to list price of the 350ADA to determine total list price.

See order form and product specification sheet on the website for details and options.

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE LIST PRICE ADDER EA.
2-1/2"	Length Range "A": Up to 47-1/8"	495.20
3"	Length Range "A": Up to 48-1/8"	514.70
4"	Length Range "A": Up to 50"	596.60
4"	Length Range "B": Up to 62-1/4"	689.40
6"	Length Range "A": Up to 59"	797.20
6"	Length Range "B": Up to 71-1/4"	927.90
8"	Length Range "A": Up to 74"	1,065.80
8"	Length Range "B": Up to 86"	1,238.90
10"	Length Range "A": Up to 77"	1,292.20
10"	Length Range "B": Up to 89"	1,524.40
10"	Length Range "C": Up to 100-5/8"	1,755.20

Part number will be designated using "350ADAR-X", where X = the Length Range (e.g. 212-350ADAR-A, 4-350ADAR-B, 10-350ADAR-C).

350ADA/350DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY (CONTINUED)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
350DA (FLANGED BODY): FLANGED OSY X FLANGED OSY		
2-1/2"	212-350DA	4,680.60
3"	3-350DA	4,900.00
4"	4-350DA	6,281.00
6"	6-350DA	9,068.60
8"	8-350DA	15,557.10
10"	10-350DA	21,181.70
12"	12IN-350DA	30,310.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350DAFG, 4-350DAGF, 10-350DAG).

350DAPI (FLANGED BODY): FLANGED PI X FLANGED PI		
2-1/2"	212-350DAPI	4,680.60
3"	3-350DAPI	4,900.00
4"	4-350DAPI	6,281.00
6"	6-350DAPI	9,068.60
8"	8-350DAPI	15,557.10
10"	10-350DAPI	21,181.70
12"	12IN-350DAPI	30,310.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350DAPIFG, 4-350DAPIGF, 10-350DAPIG).

350DA (FLANGED BODY): OSY & PI SHUT-OFF VALVE COMBINATIONS		
2-1/2"-12"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-350DAPIOSYFG, 4-350DAOSYPIGF, 10-350DAOSYPIG).

350DAL (FLANGED BODY): LESS SHUT-OFF VALVES		
2-1/2"	212-350DAL	2,962.70
3"	3-350DAL	2,963.60
4"	4-350DAL	4,251.20
6"	6-350DAL	6,223.00
8"	8-350DAL	11,100.50
10"	10-350DAL	14,936.80
12"	12IN-350DAL	18,733.10

Part number will be designated using "L" (e.g. 212-350DAL, 4-350DALCFM, 10-350DALSCFM).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

SIZE	LEAD-FREE LIST PRICE EA.
CUBIC FEET METER (CFM) OPTION	
2-1/2" - 12"	No Charge

Part number will be designated using "CFM" (e.g. 212-350DACFM, 4-350DACFMFG, 10-350DACFMOSYPFG).

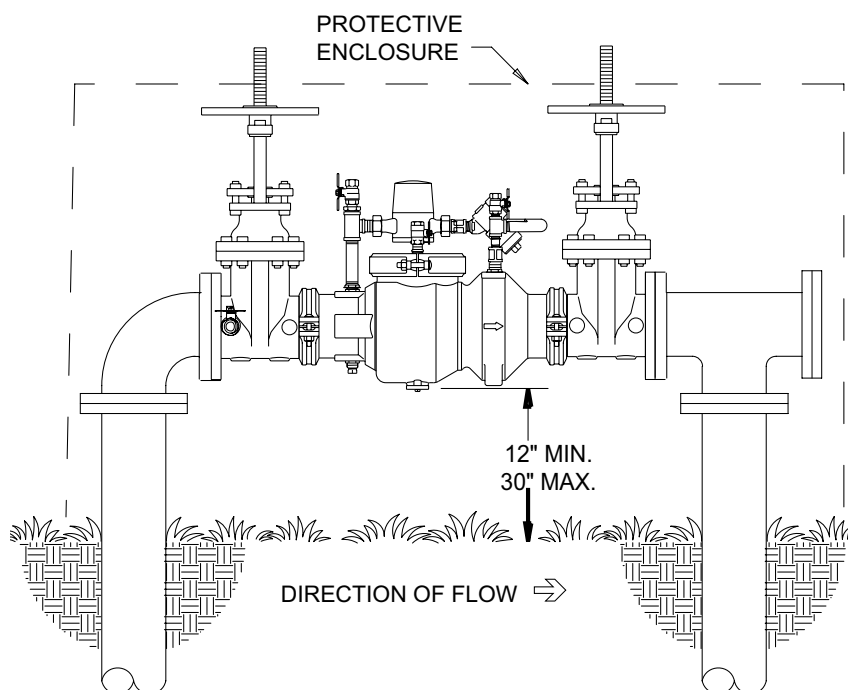
SENSUS CUBIC FEET METER (SCFM) OPTION	
2-1/2" - 12"	168.50

Part number will be designated using "SCFM" (e.g. 212-350DASCFM, 4-350DASCFMFG, 10-350DASCFMOSYPFG).

LESS METER (LM) OPTION	
2-1/2" - 12"	(264.80)

Part number will be designated using "LM" (e.g. 212-350DALM, 4-350DALMFG, 10-350DALMOSYPFG).

TYPICAL INSTALLATION



450DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY



APPLICATIONS

A large diameter Double Check Detector Assembly for low health hazard fire applications. Excellent for new or retrofit installations in tight locations.

FEATURES

- 4", 6", 8", 10"
- 175 psi max
- 140°F max
- n-Pattern space saving design
- OS&Y gate valves standard
- Epoxy coated ductile iron body
- Utilizes a patented center-stem guided Compound Check closure

APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1048, UL® Classified, FM® Approved, C-UL® Classified, AWWA Compliant, CSA® Certified
- Certified to NSF/ANSI 61 and 372

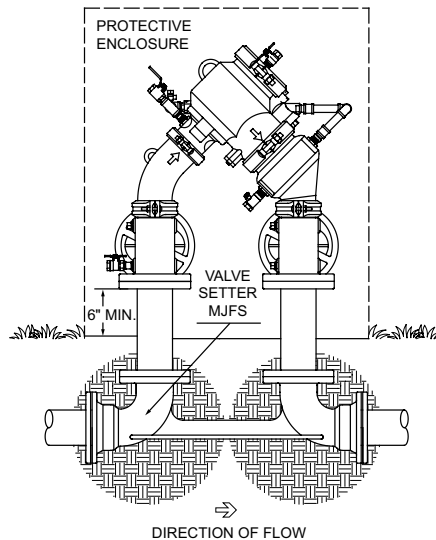
ACCESSORIES

- Valve setter (Model FLS or MJS or MJFS)
- OS&Y gate valve supervisory switch (OSY-40)
- Quick test set (QT-SET)
- Available with CFM water meter (5/8" x 3/4")

TYPICAL INSTALLATION

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
450DA: FLANGED X FLANGED OS&Y GATE VALVES		
4"	4-450DA	6,551.80
6"	6-450DA	9,306.90
8"	8-450DA	16,192.20
10"	10-450DA	25,851.90
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-450DAFG, 6-450DAFG, 10-450DAFG).		
450DAPI: FLANGED PI X FLANGED PI		
4"	4-450DAPI	6,551.80
6"	6-450DAPI	9,306.90
8"	8-450DAPI	16,192.20
10"	10-450DAPI	25,851.90
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-450DAPIFG, 6-450DAPIFG, 10-450DAPIFG).		
450DABG: GROOVED BG X GROOVED BG (TAMPURED BUTTERFLY VALVE)		
4"	4-450DABG	7,213.40
6"	6-450DABG	10,246.70
8"	8-450DABG	17,826.70
10"	10-450DABG	27,486.40
450DABF: FLANGED BF X FLANGED BF (TAMPURED BUTTERFLY VALVE)		
4"	4-450DABF	7,509.90
6"	6-450DABF	10,324.80
8"	8-450DABF	18,224.00
10"	10-450DABF	27,910.10
450DABFG: FLANGED BF X GROOVED BG (TAMPURED BUTTERFLY VALVE)		
4"	4-450DABFG	7,361.00
6"	6-450DABFG	10,435.90
8"	8-450DABFG	18,025.50
10"	10-450DABFG	27,698.20
450DA OSY & PI SHUT-OFF VALVE COMBINATIONS		
4" - 10"		Use OSY Pricing
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-450DAPIOSYFG, 6-450DAOSYPIGF, 10-450DAOSYPIG).		
450DAOSYBFG: FLANGED OSY X GROOVED BG (TAMPURED BUTTERFLY VALVE)		
4"	4-450DAOSYBFG	6,882.50
6"	6-450DAOSYBFG	9,776.70
8"	8-450DAOSYBFG	17,009.50

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
450DAPIBFG: FLANGED PI X GROOVED BG (TAMPED BUTTERFLY VALVE)		
4"	4-450DAPIBFG	6,882.50
6"	6-450DAPIBFG	9,776.70
8"	8-450DAPIBFG	17,009.50
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-450DAOSYBFG, 6-450DABOSYGF, 8-450DAPIBG).		
450DAL: GROOVED X GROOVED, LESS SHUT-OFF VALVES		
4"	4-450DAL	4,823.10
6"	6-450DAL	6,399.30
8"	8-450DAL	11,997.60
10"	10-450DAL	22,328.20
Part number will be designated using "L" (e.g. 4-450DAL, 6-450DALCFM, 10-450DALSCFM).		
OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
CUBIC FEET METER (CFM) OPTION		
4" - 10"	No Charge	
Part number will be designated using "CFM" (e.g. 4-450DACFM, 6-450DACFMBG, 10-450DACFMOSYPIG).		
SENSUS CUBIC FEET METER (SCFM) OPTION		
4" - 10"	168.50	
Part number will be designated using "SCFM" (e.g. 4-450DASCFM, 6-450DASCFMBG, 10-450DASCFMOSYPIG).		
LESS METER (LM) OPTION		
4" - 10"	(264.80)	
Part number will be designated using "LM" (e.g. 4-450DALM, 6-450DALMBG, 10-450DALMOSYPIG).		



375XL/375 SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY



APPLICATIONS

A high level of protection in a small, modular package, the 375XL and 375 is the top of the line in backflow prevention assemblies. This patented, unique design allows for rapid commissioning and winterizing because the entire pressure vessel can be removed for line flushing.

FEATURES

- 1/2" - 2"
- 175 psi max
- 180°F max
- Short lay length – fits in smaller area
- Removable pressure vessel simplifies service and maintenance
- Composite housing and check modules resist corrosion

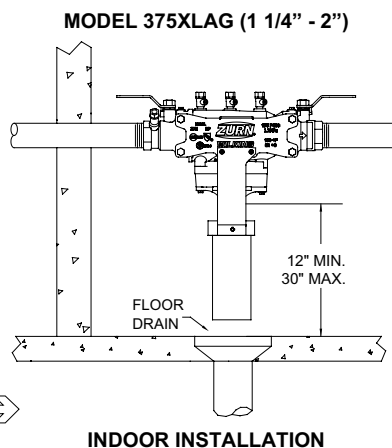
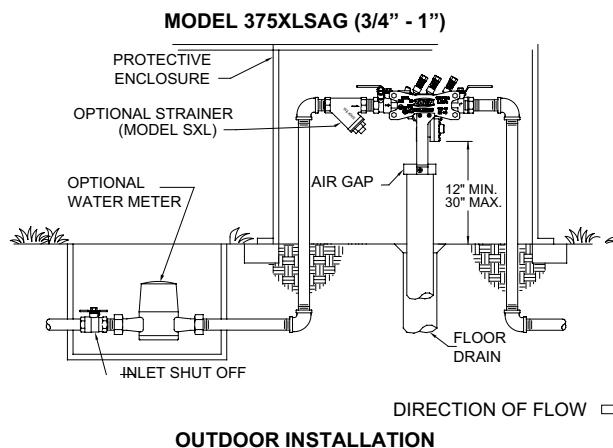
APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1013, IAPMO® Listed, CSA® Certified, AWWA compliant C511
- 375XL is certified to NSF/ANSI 61 and 372

ACCESSORIES

- Air gap (Model AG)
- Thermal expansion tank (Model XT)
- Soft seated check valve (Model 40XL2)
- Water hammer arrestor (Model 1260XL)
- Flush Fitting Kit with Flush Fitting and Flush Hose (34-375FLUSH or 1-375FLUSH or 114-350-375FLUSH)
- Quick test set (QT-SET)
- Blow out / flush fitting (RK34-375BOF or RK1-375BOF or RK114-350-375BOF)
- Bronze wye strainer (Model SXL)
- Available with Z-Bite™ and Z-Press™ Solderless Connections

TYPICAL INSTALLATION



SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
375XL/375: FNPT X FNPT				
1/2"	12-375XL	676.80	12-375	588.40
3/4"	34-375XL	733.60	34-375	638.00
1"	1-375XL	790.80	1-375	687.50
1-1/4"	114-375XL	1,452.20	114-375	1,262.70
1-1/2"	112-375XL	1,591.90	112-375	1,384.10
2"	2-375XL	1,787.50	2-375	1,554.40
375XLPF: WITH INTEGRAL Z-BITE™ PUSH-TYPE SOLDERLESS CONNECTIONS				
1/2"	12-375XLPF	710.60	-	-
3/4"	34-375XLPF	768.90	-	-
1"	1-375XLPF	853.40	-	-
375XLPR: WITH INTEGRAL Z-PRESS™ PRESS-TYPE SOLDERLESS CONNECTIONS				
1/2"	12-375XLPR	713.10	-	-
3/4"	34-375XLPR	770.70	-	-
1"	1-375XLPR	851.00	-	-
1-1/4"	114-375XLPR	1,557.80	-	-
1-1/2"	112-375XLPR	1,728.70	-	-
2"	2-375XLPR	2,023.80	-	-
OPTIONS AND LIST PRICE ADDERS				
(ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)				
FAST-TEST TEST COCKS (FT) OPTION (E.G. 2-375XLFT), 1/2" THROUGH 1" USC APPROVED				
1/2" - 2"		No Charge		No Charge
BLOW-OUT/FLUSH FITTING (BOF) OPTION (E.G. 2-375XLBOF)				
1/2" - 3/4"	-	19.40	-	19.40
1"	-	22.70	-	22.70
1-1/4" - 2"	-	40.20	-	40.20
AIR GAP (AG) OPTION (E.G. 2-375XLAG)				
1/2" - 1"	AG Option, Composite Air Gap (AG-11)	78.10		78.10
1-1/4" - 2"	AG Option, Composite Air Gap (AG-12)	102.40		102.40
LEAD-FREE BRONZE WYE STRAINER (S) OPTION WITH NIPPLE (E.G. 2-375XLS)				
1/2"		67.50		-
3/4"		73.40		-
1"		85.90		-
1-1/4"		126.00		-
1-1/2"		171.20		-
2"		250.70		-
STREET ELBOWS (SE) OPTION (E.G. 2-375XLSE)				
1/2"		88.80		-
3/4"		103.00		-
1"		117.40		-
1-1/4"		158.50		-
1-1/2"		158.50		-
2"		198.40		-

375XLB SERIES – THEFT PREVENTION REDUCED PRESSURE PRINCIPLE ASSEMBLY



APPLICATIONS

Theft deterrent version of the 375XL, with durable black UV stabilized fusion epoxy coating applied to the exterior bronze. Ideal for high visibility outdoor irrigation, plumbing, and waterworks applications.

FEATURES

- 1/2" - 2"
- 175 psi max
- 180°F max
- Durable black UV stabilized fusion epoxy coating applied to the exterior bronze ball valves
- Stainless steel struts are uncoated
- Short lay length – fits in smaller area
- Removable pressure vessel eliminates the need of union connections
- Composite housing and check modules resist corrosion

APPROVALS AND APPLICABLE SPECIFICATIONS

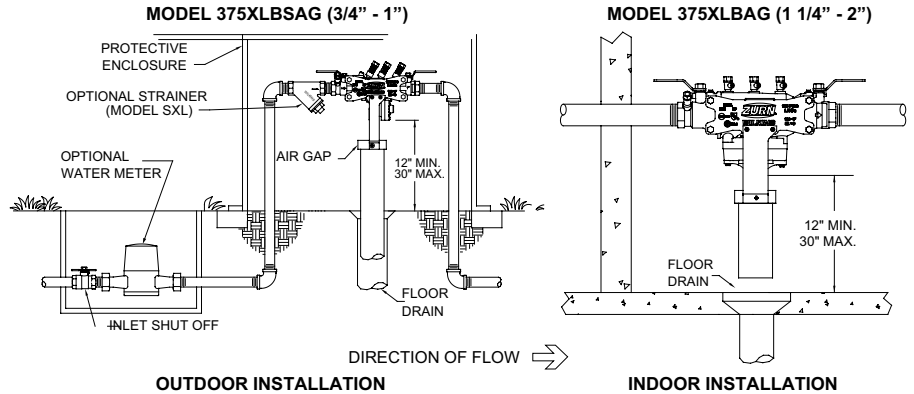
- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1013, IAPMO® Listed, CSA® Certified B64.4, AWWA compliant C511
- UL® Classified, C-UL® Classified
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Repair kits
- Thermal expansion tank (Model XT)
- Soft seated check valve (Model 40XL2)
- Water hammer arrester (Model 1260XL)
- QT-SET Quick Test Fitting Set
- Flush Fitting Kit with Flush Fitting and Flush Hose (34-375FLUSH or 1-375FLUSH or 114-350-375FLUSH)
- Blow out / Flush fitting (RK34-375BOF, RK1-375BOF or RK114-350-375BOF)
- Available with Z-Bite™ and Z-Press™ Solderless Connections

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375XLB: FNPT X FNPT, BLACK ANTI-THEFT COATING		
1/2"	12-375XLB	765.90
3/4"	34-375XLB	822.60
1"	1-375XLB	886.30
1-1/4"	114-375XLB	1,576.60
1-1/2"	112-375XLB	1,734.50
2"	2-375XLB	1,953.70

TYPICAL INSTALLATION



375ST SERIES – STAINLESS STEEL REDUCED PRESSURE PRINCIPLE ASSEMBLY



SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375ST: FNPT X FNPT, STAINLESS STEEL		
1/2"	12-375ST	1,706.40
3/4"	34-375ST	2,032.80
1"	1-375ST	2,218.20

APPLICATIONS

The Reduced Pressure Principle Assembly for high hazard applications in corrosive environments, such as medical, food processing, distilleries, and brewery applications.

FEATURES

- 1/2" - 1"
- 175 psi max
- 180°F max
- Short lay length – fits in smaller area
- Plastic pressure vessel and stainless steel struts are corrosion resistant
- Removable pressure vessel simplifies service and maintenance

APPROVALS AND APPLICABLE SPECIFICATIONS

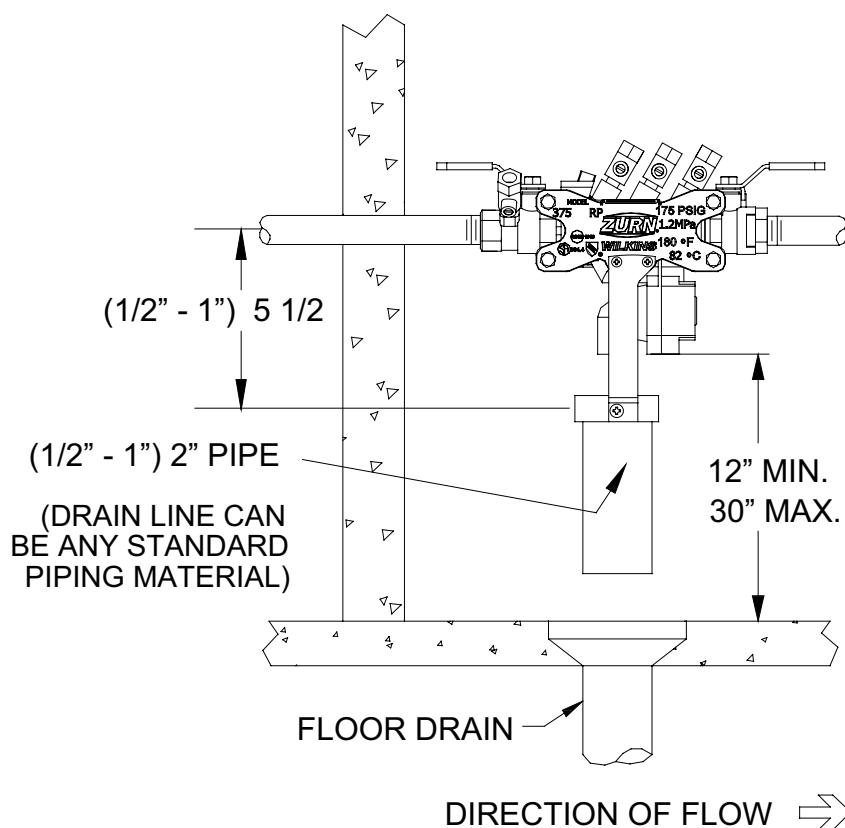
- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1013, CSA B64.4
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Air gap (Model AG)
- Thermal expansion tank (Model XT)
- Quick test set (QT-SET)
- Flush Fitting Kit with Flush Fitting and Flush Hose (34-375FLUSH or 1-375FLUSH or 114-350-375FLUSH)
- Blow out / flush fitting (RK34-375BOF or RK1-375BOF or RK114-350-375BOF)

TYPICAL INSTALLATION

375ST 1/2" - 1"



975XL2/975XL SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY



APPLICATIONS

The 975XL2 provides high hazard backflow protection in all market segments.

FEATURES

- 1/4" - 1/2" [top access design]
- 3/4" - 2" [wye pattern design]
- 175 psi max
- 180°F max
- Individual access covers for ease of repair
- Bronze body construction
- Noryl® replaceable seats

APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1013, IAPMO® Listed, CSA® Certified B64.4, AWWA compliant C511, UL® Classified, C-UL® Classified
- Model 975XL2 is certified to NSF/ANSI 61 and 372
- For complete list of approvals and applicable specifications by product, please visit [zurn.com](http://www.zurn.com)

ACCESSORIES

- Air gap (Model AG)
- Thermal expansion tank (Model XT)
- Soft seated check valve (Model 40XL2)
- Water hammer arrestor (Model 1260XL)
- Available with Z-Bite™ and Z-Press™ Solderless Connections

TYPICAL INSTALLATION

See next page

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
975XL2/975XL: FNPT X FNPT				
1/4"	14-975XL2	668.90	-	-
3/8"	38-975XL2	684.10	-	-
1/2"	12-975XL2	793.50	-	-
3/4"	34-975XL2	860.30	34-975XL	748.00
1"	1-975XL2	927.10	1-975XL	806.20
1-1/4"	114-975XL2	1,702.60	114-975XL	1,480.60
1-1/2"	112-975XL2	1,866.40	112-975XL	1,622.80
2"	2-975XL2	2,095.70	2-975XL	1,822.30
975XL2U/975XLU: FNPT UNION X FNPT UNION				
3/4"	34-975XL2U	966.90	34-975XLU	840.70
1"	1-975XL2U	1,052.60	1-975XLU	915.20
1-1/4"	114-975XL2U	2,048.40	-	-
1-1/2"	112-975XL2U	2,087.60	-	-
2"	2-975XL2U	2,383.00	-	-
975XL2: FNPT X FNPT, LESS SHUT-OFF VALVES				
1/4"	14-975LXL2	606.90	-	-
3/8"	38-975LXL2	616.20	-	-
1/2"	12-975LXL2	599.90	-	-
975XL2/975XL: MNPT X MNPT, LESS SHUT-OFF VALVES				
3/4"	34-975LXL2	745.70	34-975LXL	648.50
1"	1-975LXL2	763.00	1-975LXL	663.50
1-1/4"	114-975LXL2	1,354.00	114-975LXL	1,177.40
1-1/2"	112-975LXL2	1,405.40	112-975LXL	1,222.00
2"	2-975LXL2	1,435.00	2-975LXL	1,247.50
975XLB: FNPT BF X FNPT BF (TAMPURED BUTTERFLY VALVES)				
1-1/4"	-	-	114-975XLB	2,509.40
1-1/2"	-	-	112-975XLB	2,843.40
2"	-	-	2-975XLB	3,270.40
975XLB: FNPT BF X FNPT BF (TAMPURED BUTTERFLY VALVES), SUPERVISORY SWITCH				
1-1/4"	-	-	114-975XLBSS	2,843.70
1-1/2"	-	-	112-975XLBSS	3,177.60
2"	-	-	2-975XLBSS	3,604.50
975XLOS: FNPT OSY X FNPT OSY				
3/4"	-	-	34-975XLOS	1,922.60
1"	-	-	1-975XLOS	2,082.20
1-1/4"	-	-	114-975XLOS	2,444.20
1-1/2"	-	-	112-975XLOS	2,535.70
2"	-	-	2-975XLOS	3,447.00
975XLFDC: FIRE HOSE CONNECTIONS, 2-1/2" FEMALE NATIONAL HOSE THD SWIVEL X 2-1/2" MALE NATIONAL HOSE THD				
2"	-	-	2-975XLFDC	2,361.00
975XLD: MNPT X MNPT, LESS BALL VALVES, RPDA BY-PASS ASSEMBLY FOR 375DA, 375ADA, 375ASTDA, 475DA AND 475DAV				
3/4"	34-975XLD	687.70	-	-
975XL2PF: WITH INTEGRAL Z-BITE™ PUSH-TYPE SOLDERLESS CONNECTIONS				
1/2"	12-975XL2PF	827.10	-	-
3/4"	34-975XL2PF	895.50	-	-
1"	1-975XL2PF	989.90	-	-
975XL2PR: WITH INTEGRAL Z-PRESS™ PRESS-TYPE SOLDERLESS CONNECTIONS				
1/2"	12-975XL2PR	829.70	-	-
3/4"	34-975XL2PR	897.50	-	-
1"	1-975XL2PR	987.30	-	-
1-1/4"	114-975XL2PR	1,808.20	-	-
1-1/2"	112-975XL2PR	2,003.10	-	-
2"	2-975XL2PR	2,332.10	-	-

975XLST SERIES – STAINLESS STEEL REDUCED PRESSURE PRINCIPLE ASSEMBLY

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
975XLST: FNPT X FNPT, STAINLESS STEEL BODY		
3/8"	38-975XLST	2,709.40
1/2"	12-975XLST	2,712.10

975XL2/975XL SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY (CONTINUED)

975XL2V / 975XL2SE / 975XL2SEU SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY WITH 90° STREET ELBOW

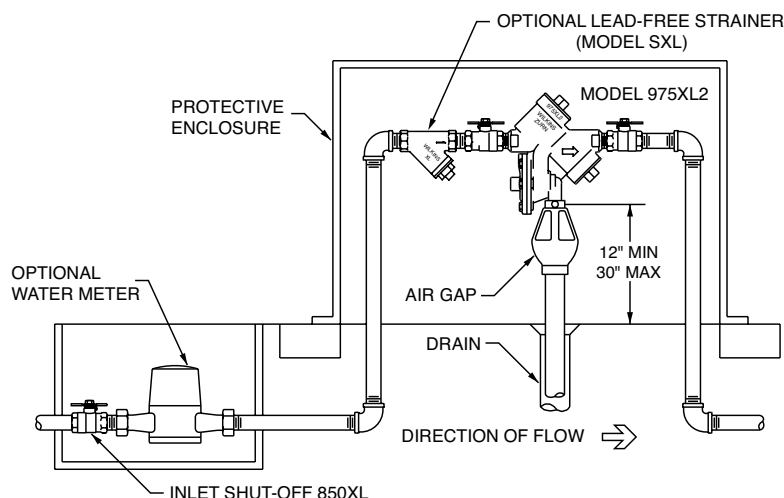


SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
975XL2V: FNPT X FNPT, SWIVEL ELBOWS, STANDARD BALL VALVES		
3/4"	34-975XL2V	1,089.40
1"	1-975XL2V	1,203.80
975XL2SE: FNPT X FNPT, SWEEP ELBOWS, STANDARD BALL VALVES		
3/4"	34-975XL2SE	1,012.80
1"	1-975XL2SE	1,032.40
975XL2SEU: FNPT X FNPT, STREET ELBOWS, UNION BALL VALVES		
3/4"	34-975XL2SEU	1,112.40
1"	1-975XL2SEU	1,150.40
1-1/4"	114-975XL2SEU	2,139.30
1-1/2"	112-975XL2SEU	2,355.10
2"	2-975XL2SEU	2,790.60

See 975XL for available options.

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
SIZE	LEAD-FREE LIST PRICE EA.	LEAD-FREE EXEMPT LIST PRICE EA.
FAST-TEST TEST COCKS (FT) OPTION (E.G. 2-975XL2FT), 1/4" THROUGH 1" USC APPROVED		
1/4" - 2"	No Charge	No Charge
AIR GAP (AG) OPTION		
1/4" - 1/2"	90.90	90.90
3/4" - 1"	95.50	95.50
1-1/4" - 2"	129.80	129.80
LEAD-FREE BRONZE WYE STRAINER (S) OPTION WITH NIPPLE (E.G. 2-975XL2S)		
3/8"	54.60	-
1/2"	67.50	-
3/4"	73.40	-
1"	85.90	-
1-1/4"	126.00	-
1-1/2"	171.20	-
2"	250.70	-
TEST COCKS UP (TCU) OPTION (E.G. 2-975XL2TCU)		
1/4" - 2"	67.00	67.00
MS OPTION, RELIEF VALVE MONITOR SWITCH (E.G. 2-975XL2MS)		
3/4" - 1"	356.40	356.40
1-1/4" - 2"	388.60	388.60
BMS OPTION, RELIEF VALVE MONITOR SWITCH, BATTERY OPERATED AUDIBLE ALARM (2-975XL2BMS)		
3/4" - 1"	564.10	564.10
1-1/4" - 2"	598.30	598.30

TYPICAL INSTALLATION



PRE-PLUMBED BACKFLOW STATION PRE-SET SERIES



APPLICATIONS

Combines the reduced pressure principle backflow preventer with a strainer, pressure reducing valve, or a check valve. Reduces install time.

FEATURES

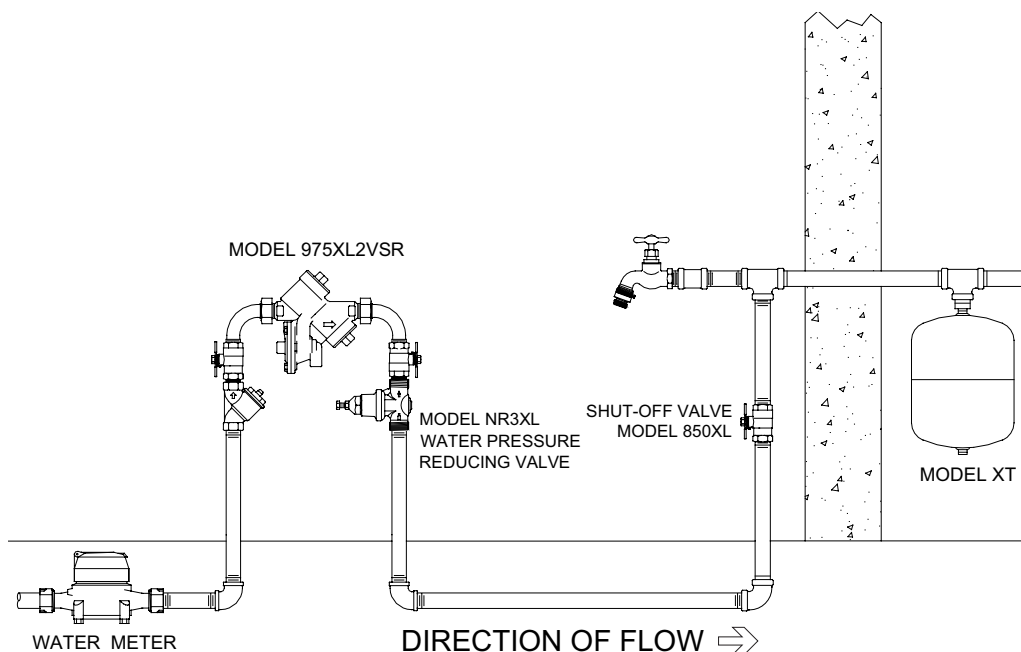
- 3/4" - 2"
- Includes a Model 975XL2 backflow preventer and either a wye strainer, in-line check valve, or pressure reducing valve in any combination
- Each station is provided with unions between the backflow body and shutoff valves

ACCESSORIES

- Air gap (Model AG)
- Thermal expansion tank (Model XT)
- Water hammer arrestor (Model 1260XL)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
975XL2VCR, PRE-SET SERIES - PRE-PLUMBED BACKFLOW STATION: FNPT X FNPT, CHECK, REGULATOR		
3/4"	34-975XL2VCR	1,408.10
1"	1-975XL2VCR	1,654.50
1-1/4"	114-975XL2VCR	2,983.20
1-1/2"	112-975XL2VCR	3,599.90
2"	2-975XL2VCR	4,334.30
975XL2VCS, PRE-SET SERIES - PRE-PLUMBED BACKFLOW STATION: FNPT X FNPT, CHECK, STRAINER		
3/4"	34-975XL2VCS	1,317.70
1"	1-975XL2VCS	1,489.70
1-1/4"	114-975XL2VCS	2,540.90
1-1/2"	112-975XL2VCS	2,931.00
2"	2-975XL2VCS	3,587.00
975XL2VRC, PRE-SET SERIES - PRE-PLUMBED BACKFLOW STATION: FNPT X FNPT, REGULATOR, CHECK		
3/4"	34-975XL2VRC	1,408.10
1"	1-975XL2VRC	1,654.50
1-1/4"	114-975XL2VRC	2,983.20
1-1/2"	112-975XL2VRC	3,599.90
2"	2-975XL2VRC	4,334.30
975XL2VRS, PRE-SET SERIES - PRE-PLUMBED BACKFLOW STATION: FNPT X FNPT, REGULATOR, STRAINER		
3/4"	34-975XL2VRS	1,438.70
1"	1-975XL2VRS	1,653.00
1-1/4"	114-975XL2VRS	2,958.60
1-1/2"	112-975XL2VRS	3,591.00
2"	2-975XL2VRS	4,282.40
975XL2VSC, PRE-SET SERIES - PRE-PLUMBED BACKFLOW STATION: FNPT X FNPT, STRAINER, CHECK		
3/4"	34-975XL2VSC	1,317.70
1"	1-975XL2VSC	1,489.70
1-1/4"	114-975XL2VSC	2,540.90
1-1/2"	112-975XL2VSC	2,931.00
2"	2-975XL2VSC	3,587.00
975XL2VSR, PRE-SET SERIES - PRE-PLUMBED BACKFLOW STATION: FNPT X FNPT, STRAINER, REGULATOR		
3/4"	34-975XL2VSR	1,438.70
1"	1-975XL2VSR	1,653.00
1-1/4"	114-975XL2VSR	2,958.60
1-1/2"	112-975XL2VSR	3,591.00

TYPICAL INSTALLATION



375AST SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY WITH STAINLESS STEEL BODY



APPLICATIONS

Zurn Wilkins state of the art Reduced Pressure Principle Assembly for high hazard applications in all market segments.

FEATURES

- 2-1/2" - 10"
- 175 psi max
- 140°F max
- Grooved or flanged end connections
- Improved Compound Check design
- Short lay-length for small space installation
- Lower maintenance costs from corrosion resistance of stainless body

APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1013, AWWA Compliant C511 (with gates only), and C550, FM® Approved, UL® Classified, C-UL® Classified, CSA® Certified, IAPMO® Listed
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Repair kit (rubber only)
- OS&Y Gate valve tamper switch (OSY-40)
- Air gap (Model AG)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375AST: FLANGED NRS X FLANGED NRS		
2-1/2"	212-375AST	4,398.90
3"	3-375AST	4,580.60
4"	4-375AST	6,207.90
6"	6-375AST	8,748.20
8"	8-375AST	15,697.70
10"	10-375AST	22,129.60

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ASTFG, 4-375ASTGF, 10-375ASTG).

375ASTOSY: FLANGED OSY X FLANGED OSY		
2-1/2"	212-375ASTOSY	4,995.10
3"	3-375ASTOSY	5,253.70
4"	4-375ASTOSY	6,604.50
6"	6-375ASTOSY	9,551.40
8"	8-375ASTOSY	16,794.10
10"	10-375ASTOSY	22,483.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ASTOSYFG, 4-375ASTOSYGF, 10-375ASTOSYG).

375ASTPI: FLANGED PI X FLANGED PI		
2-1/2"	212-375ASTPI	4,995.10
3"	3-375ASTPI	5,253.70
4"	4-375ASTPI	6,604.50
6"	6-375ASTPI	9,551.40
8"	8-375ASTPI	16,794.10
10"	10-375ASTPI	22,483.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ASTPIFG, 4-375ASTPIGF, 10-375ASTPIG).

375ASTBG: GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-375ASTBG	5,603.10
3"	3-375ASTBG	5,893.30
4"	4-375ASTBG	6,914.70
6"	6-375ASTBG	10,714.10
8"	8-375ASTBG	18,838.90
10"	10-375ASTBG	26,100.60

375ASTBF: FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-375ASTBF	5,637.10
3"	3-375ASTBF	6,011.90
4"	4-375ASTBF	7,083.20
6"	6-375ASTBF	10,894.50
8"	8-375ASTBF	18,887.20
10"	10-375ASTBF	26,041.00

375ASTBFG: FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-375ASTBFG	5,568.10
3"	3-375ASTBFG	5,898.10
4"	4-375ASTBFG	6,935.10
6"	6-375ASTBFG	10,705.10
8"	8-375ASTBFG	18,688.70
10"	10-375ASTBFG	25,829.00

375AST WITH OSY & PI SHUT-OFF VALVE COMBINATIONS		
2-1/2" - 10"	Use OSY Pricing	

Part number will be designated using "GF", "FG" or "G" (e.g. 212-375ASTPIOSYFG, 4-375ASTOSYPGF, 10-375ASTOSYPG).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

AIR GAP (-AG) OPTION

2-1/2" - 6"	AG Option, Iron Air Gap (AG-6)	165.30
8" - 10"	AG Option, Iron Air Gap (AG-7)	272.60

Part number will be designated using "-AG" (e.g. 212-375A-AG, 4-375ALMFG-AG, 10-375AOSYPG-AG).

FSC STRAINER (FSC) OPTION WITH BOLT KIT, FLANGED X FLANGED CONNECTION

2-1/2"	451.10
3"	548.20
4"	893.90
6"	1,437.70
8"	2,854.90
10"	4,947.40

Part number will be designated using "FSC" (e.g. 212-375AFSC, 4-375AOSYFSC, 10-375AOSYPIFSC).

RELIEF VALVE MONITOR SWITCH (MS) OPTION

2-1/2" - 6"	951.90
8" - 10"	1,302.00

Part number will be designated using "MS" (e.g. 212-375AMS, 6-375AMSFG, 10-375AMSOSYPG).

300AR SERIES - REPLACEMENT BACKFLOW ASSEMBLY (2-1/2" - 10")

Custom length Double Check Valve Assembly for drop in replacements. Stainless steel grooved x grooved spool installed between the backflow valve and the outlet shut-off valve. Can be used with 350 Series and 375 Series grooved body models. For replacement of longer lay-length backflow preventers.

375ASTR list price adder to be added to list price of the 375AST to determine total list price.

See order form and product specification sheet on the website for details and options.

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE LIST PRICE ADDER EA.
2-1/2"	Length Range "A": Up to 47-1/8"	495.20
3"	Length Range "A": Up to 48-1/8"	514.70
4"	Length Range "A": Up to 50"	596.60
4"	Length Range "B": Up to 62-1/4"	689.40
6"	Length Range "A": Up to 59"	797.20
6"	Length Range "B": Up to 71-1/4"	927.90
8"	Length Range "A": Up to 74"	1,065.80
8"	Length Range "B": Up to 86"	1,238.90
10"	Length Range "A": Up to 77"	1,292.20
10"	Length Range "B": Up to 89"	1,524.40
10"	Length Range "C": Up to 100-5/8"	1,755.20

Part number will be designated using "375ASTR-X", where X = the Length Range (e.g. 212-375ASTR-A, 4-375ASTR-B, 10-375ASTR-C).

375A/375 SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY



APPLICATIONS

Traditional Reduced Pressure Principal Assembly with an epoxy coated, ductile iron body. Used in high health hazard applications and all market segments.

FEATURES

- 375A 2-1/2" - 10"
- 375 2-1/2" - 10"
- 175 psi max
- 140°F max
- Complete with two flange-ended non-rising stem resilient wedge gate valves and four resilient seated ball valve test cocks
- No threads or taps in body or cover, eliminating exposure to corrosion

APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1013, UL® Classified, FM® Approved, AWWA Compliant, C-UL® Classified, CSA® Certified, IAPMO® Listed
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Air gap (Model AG)
- Thermal expansion tank (Model XT)

TYPICAL INSTALLATION

See next page

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375A: FLANGED NRS X FLANGED NRS		
2-1/2"	212-375A	4,398.90
3"	3-375A	4,580.60
4"	4-375A	6,207.90
6"	6-375A	8,748.20
8"	8-375A	15,697.70
10"	10-375A	22,129.60
<i>For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375AFG, 4-375AGF, 10-375AG).</i>		
375AOSY: FLANGED OSY X FLANGED OSY		
2-1/2"	212-375AOSY	4,995.10
3"	3-375AOSY	5,253.70
4"	4-375AOSY	6,604.50
6"	6-375AOSY	9,551.40
8"	8-375AOSY	16,794.10
10"	10-375AOSY	22,483.50
<i>For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375AOSYFG, 4-375AOSYGF, 10-375AOSYG).</i>		

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375API: FLANGED PI X FLANGED PI		
2-1/2"	212-375API	4,995.10
3"	3-375API	5,253.70
4"	4-375API	6,604.50
6"	6-375API	9,551.40
8"	8-375API	16,794.10
10"	10-375API	22,483.50
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375APIFG, 4-375APIGF, 10-375APIG).		
375ABG: GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-375ABG	5,499.30
3"	3-375ABG	5,784.10
4"	4-375ABG	6,786.70
6"	6-375ABG	10,515.80
8"	8-375ABG	18,490.10
10"	10-375ABG	25,617.20
375ABF: FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-375ABF	5,637.10
3"	3-375ABF	6,011.90
4"	4-375ABF	7,083.20
6"	6-375ABF	10,894.50
8"	8-375ABF	18,887.20
10"	10-375ABF	26,041.00
375ABFG: FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-375ABFG	5,568.10
3"	3-375ABFG	5,898.10
4"	4-375ABFG	6,935.10
6"	6-375ABFG	10,705.10
8"	8-375ABFG	18,688.70
10"	10-375ABFG	25,829.00
375ANRSOSY: FLANGED NRS X FLANGED OSY		
2-1/2"	212-375ANRSOSY	4,697.10
3"	3-375ANRSOSY	4,917.20
4"	4-375ANRSOSY	6,406.40
6"	6-375ANRSOSY	9,149.70
8"	8-375ANRSOSY	16,245.90
10"	10-375ANRSOSY	22,306.70
375ANRSPI: FLANGED NRS X FLANGED PI		
2-1/2"	212-375ANRSPI	4,697.10
3"	3-375ANRSPI	4,917.20
4"	4-375ANRSPI	6,406.40
6"	6-375ANRSPI	9,149.70
8"	8-375ANRSPI	16,245.90
10"	10-375ANRSPI	22,306.70
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ANRSPIFG, 4-375ANRSPIGSF, 10-375ANRSPIGSYG).		
375ANRSBFG: FLANGED NRS X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-375ANRSBFG	4,949.00
3"	3-375ANRSBFG	5,182.30
4"	4-375ANRSBFG	6,497.50
6"	6-375ANRSBFG	9,632.00
8"	8-375ANRSBFG	17,093.70
10"	10-375ANRSBFG	23,873.40
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ANRSBFGF, 6-375ANRSBFGF, 10-375ANRSBFGF).		
375A WITH OSY AND PI SHUT-OFF VALVE COMBINATIONS		
2-1/2" - 10"		Use OSY Pricing
Part number will be designated using "GF", "FG" or "G" (e.g. 212-375APIOSYFG, 4-375AOSYPIGF, 10-375AOSYPIG).		

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375AOSYBFG: FLANGED OSY X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-375AOSYBFG	5,247.30
3"	3-375AOSYBFG	5,519.00
4"	4-375AOSYBFG	6,695.60
6"	6-375AOSYBFG	10,033.50
8"	8-375AOSYBFG	17,642.00
10"	10-375AOSYBFG	24,050.40
375APIBFG: FLANGED PI X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-375APIBFG	5,247.30
3"	3-375APIBFG	5,519.00
4"	4-375APIBFG	6,695.60
6"	6-375APIBFG	10,033.50
8"	8-375APIBFG	17,642.00
10"	10-375APIBFG	24,050.40
<i>For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375AOSYBFGF, 6-375AOSYBFGF, 10-375APIBFG).</i>		
375AL: GROOVED X GROOVED, LESS SHUT-OFF VALVES		
2-1/2"	212-375AL	3,819.20
3"	3-375AL	3,819.20
4"	4-375AL	4,229.40
6"	6-375AL	6,456.90
8"	8-375AL	11,983.00
10"	10-375AL	14,989.70
<i>Part number will be designated using "L" (e.g. 212-375AL, 6-375AL, 10-375AL).</i>		
300AR SERIES - REPLACEMENT BACKFLOW ASSEMBLY (2-1/2" - 10")		
Custom length Double Check Valve Assembly for drop in replacements. Stainless steel grooved x grooved spool installed between the backflow valve and the outlet shut-off valve. Can be used with 350 Series and 375 Series grooved body models. For replacement of longer lay-length backflow preventers.		
375AR list price adder to be added to list price of the 375A to determine total list price.		
See order form and product specification sheet on the website for details and options.		
SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE LIST PRICE ADDER EA.
2-1/2"	Length Range "A": Up to 47-1/8"	495.20
3"	Length Range "A": Up to 48-1/8"	514.70
4"	Length Range "A": Up to 50"	596.60
4"	Length Range "B": Up to 62-1/4"	689.40
6"	Length Range "A": Up to 59"	797.20
6"	Length Range "B": Up to 71-1/4"	927.90
8"	Length Range "A": Up to 74"	1,065.80
8"	Length Range "B": Up to 86"	1,238.90
10"	Length Range "A": Up to 77"	1,292.20
10"	Length Range "B": Up to 89"	1,524.40
10"	Length Range "C": Up to 100-5/8"	1,755.20
<i>Part number will be designated using "375AR-X", where X = the Length Range (e.g. 212-375AR-A, 4-375AR-B, 10-375AR-C).</i>		

375A/375 SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY (CONTINUED)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375: FLANGED NRS X FLANGED NRS		
2-1/2"	212-375	4,398.90
3"	3-375	4,580.60
4"	4-375	6,207.90
6"	6-375	8,748.20
8"	8-375	15,697.70
10"	10-375	22,129.60

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375FG, 4-375GF, 10-375G).

375OSY: FLANGED OSY X FLANGED OSY		
2-1/2"	212-375OSY	4,995.10
3"	3-375OSY	5,253.70
4"	4-375OSY	6,604.50
6"	6-375OSY	9,551.40
8"	8-375OSY	16,794.10
10"	10-375OSY	22,483.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375OSYFG, 4-375OSYGF, 10-375OSYG).

375PI: FLANGED PI X FLANGED PI		
2-1/2"	212-375PI	4,995.10
3"	3-375PI	5,253.70
4"	4-375PI	6,604.50
6"	6-375PI	9,551.40
8"	8-375PI	16,794.10
10"	10-375PI	22,483.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375PIFG, 4-375PIGF, 10-375PIG).

375 OSY AND PI SHUT-OFF VALVE COMBINATIONS		
2-1/2"-10"	OSY & PI GATE VALVES	Use OSY or PI Pricing

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375PIOSYFG, 4-375OSYPIGF, 10-375OSYPIG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375L: FLANGED X FLANGED, LESS SHUT-OFF VALVES		
2-1/2"	212-375L	2,938.70
3"	3-375L	2,939.20
4"	4-375L	4,229.40
6"	6-375L	6,456.90
8"	8-375L	11,983.00
10"	10-375L	16,238.00

Part number will be designated using "L" (e.g. 212-375L, 6-375L, 10-375L).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

AIR GAP (-AG) OPTION		
2-1/2" - 6"	AG Option, Iron Air Gap (AG-6)	165.30
8" - 10"	AG Option, Iron Air Gap (AG-7)	272.60

Part number will be designated using "-AG" (e.g. 212-375-AG, 4-375LMFG-AG, 10-375OSYPIG-AG).

FSC STRAINER (FSC) OPTION WITH BOLT KIT, FLANGED X FLANGED CONNECTION		
2-1/2"		451.10
3"		548.20
4"		893.90
6"		1,437.70
8"		2,854.90
10"		4,947.40

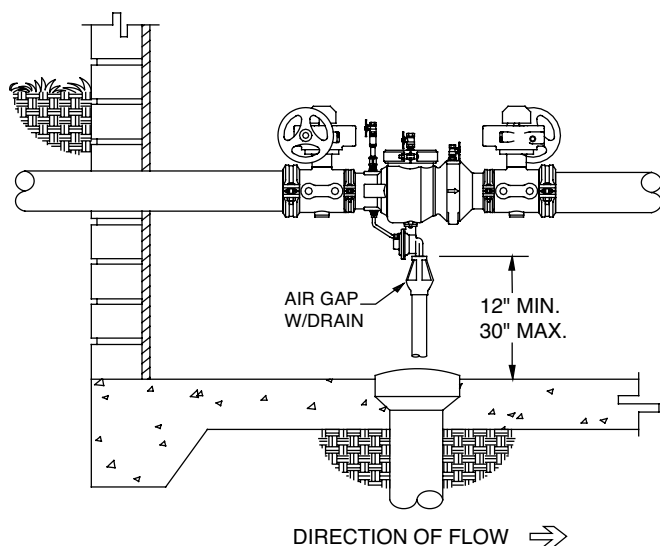
Part number will be designated using "FSC" (e.g. 212-375FSC, 4-375OSYFSC, 10-375OSYPIFSC).

RELIEF VALVE MONITOR SWITCH (MS) OPTION		
2-1/2" - 6"		951.90
8" - 10"		1,302.00

Part number will be designated using "MS" (e.g. 4-375MS, 6-375MSFG, 10-375MSOSYPIG).

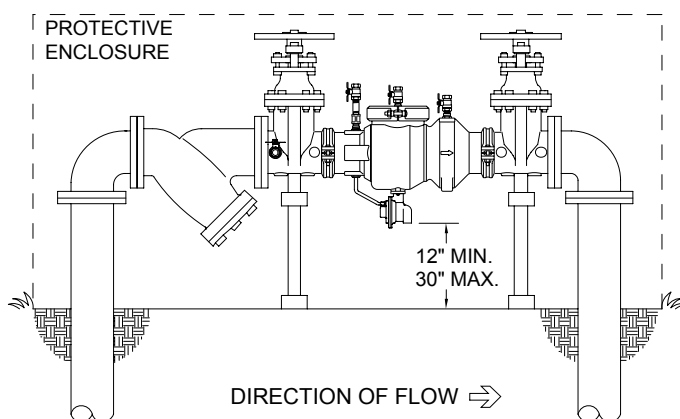
TYPICAL INSTALLATION

MODEL 375ABG



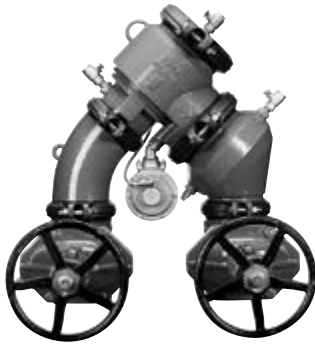
INDOOR INSTALLATION

MODEL 375AFSC



OUTDOOR INSTALLATION

475/475V SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY



APPLICATIONS

A compact reduced pressure principal assembly in the "n" pattern for new or retrofit installations in tight locations. Also available as a 475V for vertical flow path.

FEATURES

- 2-1/2" - 10"
- 2-1/2" and 3" sizes use 375 with 90° elbows
- 175 psi max
- 140°F max
- n-Pattern space saving design
- Available in up/down (475) or up/up (475V) configuration
- Epoxy coated ductile iron body
- Utilizes modular, center-stem guided Compound Check

APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1013, UL® Classified, FM® Approved, C-UL® Classified, IAPMO® Listed, CSA® Certified, AWWA Compliant
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Air gap (Model AG)
- Valve setter (Model FLS or MJS or MJFS)

TYPICAL INSTALLATION

See next page

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
475: FLANGED NRS X FLANGED NRS		
2-1/2"	212-475	4,631.30
3"	3-475	5,074.70
4"	4-475	6,783.50
6"	6-475	10,399.70
8"	8-475	18,268.80
10"	10-475	25,758.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-475FG, 4-475GF, 10-475G).

475OSY: FLANGED OSY X FLANGED OSY		
2-1/2"	212-475OSY	5,246.90
3"	3-475OSY	5,697.20
4"	4-475OSY	7,134.50
6"	6-475OSY	10,969.60
8"	8-475OSY	19,223.60
10"	10-475OSY	26,170.20

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-475OSYFG, 4-475OSYGF, 10-475OSYG).

475PI: FLANGED PI X FLANGED PI		
2-1/2"	212-475PI	5,246.90
3"	3-475PI	5,697.20
4"	4-475PI	7,134.50
6"	6-475PI	10,969.60
8"	8-475PI	19,223.60
10"	10-475PI	26,170.20

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-475PIFG, 4-475PIGF, 10-475PIG).

475BG: GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
4"	4-475BG	7,855.20
6"	6-475BG	12,076.80
8"	8-475BG	21,164.30
10"	10-475BG	27,360.30

475BF: FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVES)		
4"	4-475BF	8,151.70
6"	6-475BF	12,455.40
8"	8-475BF	21,561.70
10"	10-475BF	27,784.00

475BFG: FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVES)		
4"	4-475BFG	8,003.40
6"	6-475BFG	12,266.00
8"	8-475BFG	21,362.90
10"	10-475BFG	27,572.20

475NRSOSY: FLANGED NRS X FLANGED OSY		
2-1/2"	212-475NRSOSY	4,939.20
3"	3-475NRSOSY	5,386.20
4"	4-475NRSOSY	6,959.00
6"	6-475NRSOSY	10,684.50
8"	8-475NRSOSY	18,746.10
10"	10-475NRSOSY	25,964.50

475NRSPI: FLANGED NRS X FLANGED PI		
2-1/2"	212-475NRSPI	4,939.20
3"	3-475NRSPI	5,386.20
4"	4-475NRSPI	6,959.00
6"	6-475NRSPI	10,684.50
8"	8-475NRSPI	18,746.10
10"	10-475NRSPI	25,964.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-475NRSPIFG, 4-475OSYNRSYG, 10-475NRSOSYG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
475NRSBFG: FLANGED NRS X GROOVED BG (TAMPED BUTTERFLY VALVE)		
4"	4-475NRSBFG	7,319.40
6"	6-475NRSBFG	11,238.40
8"	8-475NRSBFG	19,716.70
10"	10-475NRSBFG	26,559.60

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475BNRSYG, 6-475NRSBFG, 10-475BNRSYG).

475 OSY AND PI SHUT-OFF VALVE COMBINATIONS		
2-1/2" - 10"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-475PIOSYFG, 4-475OSYPIGF, 10-475OSYPIG).

475OSYBFG: FLANGED OSY X GROOVED BG (TAMPED BUTTERFLY VALVE)		
4"	4-475OSYBFG	7,494.60
6"	6-475OSYBFG	11,523.10
8"	8-475OSYBFG	20,194.00
10"	10-475OSYBFG	26,765.40

475PIBFG: FLANGED PI X GROOVED BG		
4"	4-475PIBFG	7,494.60
6"	6-475PIBFG	11,523.10
8"	8-475PIBFG	20,194.00
10"	10-475PIBFG	26,765.40

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475OSYBFG, 6-475BOSYGF, 10-475PIBFG).

475L: FLANGED X FLANGED, LESS SHUT-OFF VALVES		
2-1/2"	212-475L	3,259.90
3"	3-475L	3,617.80

475L: GROOVED X GROOVED, LESS SHUT-OFF VALVES		
4"	4-475L	4,710.30
6"	6-475L	7,320.10
8"	8-475L	15,029.20
10"	10-475L	18,900.80

Part number will be designated using "L" (e.g. 4-475L, 6-475L, 10-475L).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
AIR GAP (-AG) OPTION		
2-1/2" - 6"	AG Option, Iron Air Gap (AG-6)	165.30
8" - 10"	AG Option, Iron Air Gap (AG-7)	272.60

Part number will be designated using "-AG" (e.g. 212-475-AG, 6-475LMFG-AG, 10-475OSYPIFG-AG).

FSC STRAINER (FSC) OPTION WITH BOLT KIT, FLANGED X FLANGED CONNECTION		
--	--	--

2-1/2"	451.10
3"	548.20
4"	893.90
6"	1,437.70
8"	2,854.90
10"	4,947.40

Part number will be designated using "FSC" (e.g. 212-475FSC, 4-475OSYFSC, 10-475OSYPIFSC).

RELIEF VALVE MONITOR SWITCH (MS) OPTION	
2-1/2" - 6"	951.90
8" - 10"	1,302.00

Part number will be designated using "MS" (e.g. 212-475MS, 6-475MSFG, 10-475MSOSYPIG).

475/475V SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY (CONTINUED)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
475V: FLANGED NRS X FLANGED NRS		
2-1/2"	212-475V	4,631.30
3"	3-475V	5,074.70
4"	4-475V	6,783.50
6"	6-475V	10,399.70
8"	8-475V	18,268.80
10"	10-475V	25,758.80
<i>For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-475VFG, 4-475VGF, 10-475VG).</i>		
475VOSY: FLANGED OSY X FLANGED OSY		
2-1/2"	212-475VOSY	5,246.90
3"	3-475VOSY	5,697.20
4"	4-475VOSY	7,134.50
6"	6-475VOSY	10,969.60
8"	8-475VOSY	19,223.60
10"	10-475VOSY	26,170.20
<i>For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-475VOSYFG, 4-475VOSYGF, 10-475VOSYVG).</i>		
475VPI: FLANGED PI X FLANGED PI		
2-1/2"	212-475VPI	5,246.90
3"	3-475VPI	5,697.20
4"	4-475VPI	7,134.50
6"	6-475VPI	10,969.60
8"	8-475VPI	19,223.60
10"	10-475VPI	26,170.20
<i>For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-475VPIFG, 4-475VPIGF, 10-475VPIVG).</i>		
475VBG: GROOVED BG X GROOVED BG (TAMPURED BUTTERFLY VALVES)		
4"	4-475VBG	7,855.20
6"	6-475VBG	12,076.80
8"	8-475VBG	21,164.30
10"	10-475VBG	27,360.30
475VBF: FLANGED BF X FLANGED BF (TAMPURED BUTTERFLY VALVES)		
4"	4-475VBF	8,151.70
6"	6-475VBF	12,455.40
8"	8-475VBF	21,561.70
10"	10-475VBF	27,784.00

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
475VBFG: FLANGED BF X GROOVED BG (TAMPURED BUTTERFLY VALVES)		
4"	4-475VBFG	8,003.40
6"	6-475VBFG	12,266.00
8"	8-475VBFG	21,362.90
10"	10-475VBFG	27,572.20
475V WITH OSY AND PI SHUT-OFF VALVE COMBINATIONS		
2-1/2" -10"		Use OSY Pricing
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-475VPIOSYFG, 4-475VOSYPIGF, 10-475VOSYPIG).		
475VOSYBFG: FLANGED OSY X GROOVED BG (TAMPURED BUTTERFLY VALVE)		
4"	4-475VOSYBFG	7,494.60
6"	6-475VOSYBFG	11,523.10
8"	8-475VOSYBFG	20,194.00
10"	10-475VOSYBFG	26,765.40
475VPIBFG: FLANGED PI X GROOVED BG (TAMPURED BUTTERFLY VALVE)		
4"	4-475VPIBFG	7,494.60
6"	6-475VPIBFG	11,523.10
8"	8-475VPIBFG	20,194.00
10"	10-475VPIBFG	26,765.40
For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475VOSYBFG, 6-475VBOSYGF, 10-475VPIBG).		
475VL: FLANGED X FLANGED, LESS SHUT-OFF VALVES		
2-1/2"	212-475VL	3,259.90
3"	3-475VL	3,617.80
475VL: GROOVED X GROOVED, LESS SHUT-OFF VALVES		
4"	4-475VL	4,710.30
6"	6-475VL	7,320.10
8"	8-475VL	15,029.20
10"	10-475VL	18,900.80
Part number will be designated using "L" (e.g. 4-475VL, 6-475VL, 10-475VL).		

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

AIR GAP (-AG) OPTION

2-1/2" - 3"	AG Option, Iron Air Gap (AG-6)	165.30
4" - 6"	AG Option, Iron Air Gap (AG-9)	214.90
8" - 10"	AG Option, Iron Air Gap (AG-10)	321.90

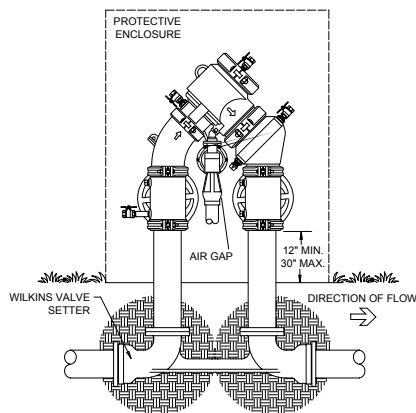
Part number will be designated using "-AG" (e.g. 212-475V-AG, 6-475VLMFG-AG, 10-475VOSYPIG-AG).

RELIEF VALVE MONITOR SWITCH (MS) OPTION

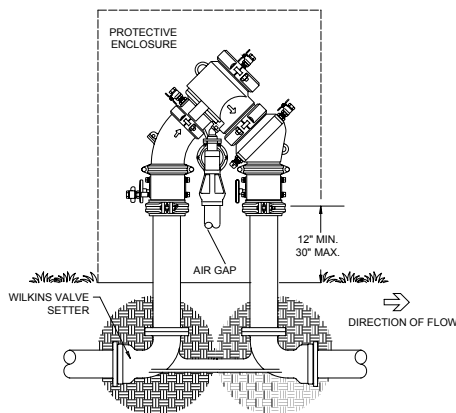
2-1/2" - 6"	951.90
8" - 10"	1,302.00

Part number will be designated using "MS" (e.g. 212-475VMS, 6-475VMSFG, 10-475VMSOSYPIG).

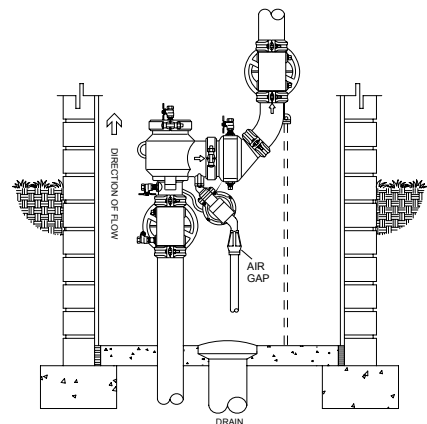
TYPICAL INSTALLATION



**OUTDOOR INSTALLATION
MODEL 475G**



**OUTDOOR INSTALLATION
MODEL 475BG**



**VERTICAL INSTALLATION
MODEL 475VG**

FCIS SERIES – FLOOD CONTROL INTEGRATED SYSTEM AND DISCHARGE MONITORING SOLUTIONS



APPLICATIONS

For the prevention of catastrophic flooding in indoor applications. Automatically shuts off the water supply in the event of relief valve discharge. Designed for plumbing, waterworks, and irrigation systems.

FEATURES

- 1-1/4" - 10"
- 175 psi max
- 140°F max
- Reduced Pressure Principle backflow Preventer and Monitor Switch (Model 375MS or Model 975XL2MS)
- Electronic Solenoid Timer (Model EST) Signal Relay attached to a Solenoid Control Valve (Model ZW206) to shut-off the water supply
- Grooved or flanged end connections
- Quick disconnect connectors
- Alarm Output contacts
- Available as a standalone electronic solenoid timer, Model EST
- Available as an integral relief valve monitor switch kit, Model MSK/BMSK Series
- Ships as two components

IMPORTANT

Completed order form required.

TYPICAL INSTALLATION

CAUTION: To prevent water damage, an adequately sized drain **MUST** still be installed to handle water discharge from the backflow relief valve. The monitor switch will start to signal the relief valve opens 1/16" to 1/8". For example, an 8" valve at 100 psi can discharge 75 gpm from the relief valve before initiating the shutdown process. Also, as the shutoff cycle can take up to 2 minutes, under a severe fouling condition in the #1 check valve, the relief valve may discharge 500-1000 gallons before shutdown is complete.

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
FCIS: NPT X NPT		
1-1/4"	114-FCIS	7,040.20
1-1/2"	112-FCIS	7,200.90
2"	2-FCIS	7,580.80
FCIS: FLANGED NRS X FLANGED NRS		
2-1/2"	212-FCIS	10,955.70
3"	3-FCIS	11,142.90
4"	4-FCIS	13,736.60
6"	6-FCIS	18,980.30
8"	8-FCIS	29,662.90
10"	10-FCIS	41,321.00
FCISOSY: FLANGED OSY X FLANGED OSY		
2-1/2"	212-FCISOSY	11,546.30
3"	3-FCISOSY	11,809.60
4"	4-FCISOSY	14,129.20
6"	6-FCISOSY	19,775.70
8"	8-FCISOSY	30,748.90
10"	10-FCISOSY	41,671.50
FCISAST: STAINLESS STEEL BACKFLOW, FLANGED NRS X FLANGED NRS		
2-1/2"	212-FCISAST	10,955.70
3"	3-FCISAST	11,142.90
4"	4-FCISAST	13,736.60
6"	6-FCISAST	18,980.30
8"	8-FCISAST	29,662.90
10"	10-FCISAST	41,321.00
FCISASTOSY: STAINLESS STEEL BACKFLOW, FLANGED OSY X FLANGED OSY		
2-1/2"	212-FCISASTOSY	11,546.30
3"	3-FCISASTOSY	11,809.60
4"	4-FCISASTOSY	14,129.20
6"	6-FCISASTOSY	19,216.00
8"	8-FCISASTOSY	30,748.90
10"	10-FCISASTOSY	41,671.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-FCISGF, 4-FCISFG, 10-FCISG).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
AIR GAP (-AG) OPTION		
1-1/4" - 2"	AG Option, Iron Air Gap (AG-5)	129.90
2-1/2" - 6"	AG Option, Iron Air Gap (AG-6)	165.30
8" - 10"	AG Option, Iron Air Gap (AG-7)	272.60
Part number will be designated using "-AG" (e.g. 212-FCIS-AG).		
FSC STRAINER (FSC) OPTION WITH BOLT KIT, FLANGED X FLANGED CONNECTION (E.G. 212-FCISFSC)		
2-1/2"		451.10
3"		548.20
4"		893.90
6"		1,437.70
8"		2,854.90
10"		4,947.40
Part number will be designated using "FSC" (e.g. 212-FCISFSC).		
Designed for installation with 375MS or 475MS with Monitor Switch feature and Model ZW206 Control Valve.		

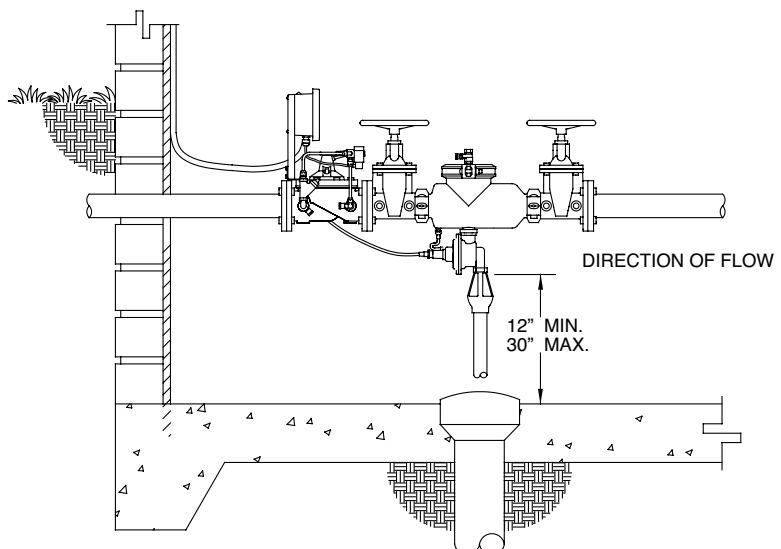
EST – ELECTRIC SOLENOID TIMER

DESCRIPTION	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ELECTRIC SOLENOID TIMER	EST	4,235.20

MSK/BMSK SERIES – INTEGRAL RELIEF VALVE MONITOR SWITCH KIT

SIZE MODEL USE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
MSK FOR 975XL SERIES		
3/4" - 1"	MSK-34	373.60
1-1/4" - 2"	MSK-114	407.30
MSK FOR 375 & 475 SERIES		
2-1/2" - 6"	MSK-212-375	1,039.20
8" - 10"	MSK-8-375	1,705.90
BMSK FOR 975XL SERIES, BATTERY POWERED AUDIBLE ALARM		
3/4" - 1"	BMSK-34	591.10
1-1/4" - 2"	BMSK-114	626.70

TYPICAL INSTALLATION



975XLHBM SERIES - HYDRANT BACKFLOW AND METER VALVE



APPLICATIONS

Combines a meter and backflow preventer in a common package. Helps maintain water quality while generating revenue for the water purveyor.

FEATURES

- 2"
- 175 psi max
- 180°F max
- Maximum intermittent flow rate of 250 gpm
- Maximum continuous flow rate of 160 gpm
- Outlet shutoff valve allows for easy flow adjustment
- NSFHT adapters allow for connection to 2-1/2" fire hydrant (inlet) and 2-1/2" fire hose (outlet)

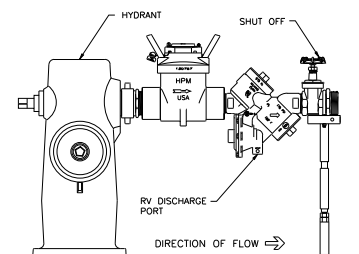
APPROVALS AND APPLICABLE SPECIFICATIONS

- Meter portion meets the requirements of ANSI / AWWA C701-88 Class II
- Meets the design requirements of most national standards. Due to the portability of the assembly, there are no national approvals available

ACCESSORIES

- Breakaway Hydrant Lock for barrel lock (BHLB)
- Breakaway Hydrant Lock for padlock (BHLP)

TYPICAL INSTALLATION



RPHBM SERIES - HIGH CAPACITY HYDRANT BACKFLOW AND METER COMBINATION



APPLICATIONS

Combines a meter and backflow preventer in a common package. Helps maintain water quality while generating revenue for the water purveyor.

FEATURES

- 3"
- 175 psi max
- 140°F max
- Max intermittent flow rate 650 gpm
- Max continuous flow rate 450 gpm
- Min flow rate 2½ gpm
- Epoxy coated aluminum body with approved internal components and relief valve

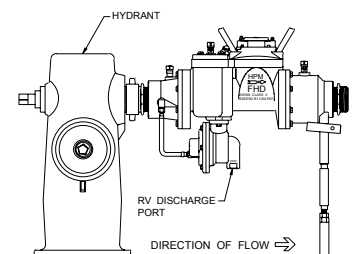
APPROVALS AND APPLICABLE SPECIFICATIONS

- Meets the requirements of ANSI/AWWA C701-88 class II (for meter only)
- Meets the design requirements of most national standards. Due to the portability of the assembly, there are no national approvals available

ACCESSORIES

- Breakaway hydrant lock for barrel lock (BHLB)
- Breakaway hydrant lock for padlock (BHLP)

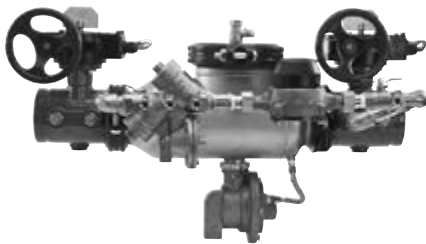
TYPICAL INSTALLATION



SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART KUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
2" HBM			
2"	2-1/2" Swivel FNH X 2-1/2" MNH, GPM Meter	2-975XLHBM	4,859.10
2"	2-1/2" Swivel FNH X 2-1/2" MNH, CFM Meter	2-975XLHBMCFM	4,859.10
2"	2-1/2" Swivel FNH X 2-1/2" MNH, Cubic Meter Register	2-975XLHBMCMM	4,859.10
2"	2-1/2" Swivel FNH X 2-1/2" MNH, Less Meter	2-975XLHBMLM	2,105.10
2"	2-1/2" FNPT x 2" MNPT, GPM Meter, Less Hose Connections	2-975XLHBML	4,166.30
2"	2-1/2" FNPT x 2" MNPT, CFM Meter, Less Hose Connections	2-975XLHBMCFML	4,166.30
2"	2-1/2" FNPT x 2" MNPT, Cubic Meter Register, Less Hose Connections	2-975XLHBMCML	4,166.30
2"	2" MNPT x 2" MNPT, Less Hose Connections, Less Meter	2-975XLHBMLML	1,542.20
3" RPHBM			
3"	2-1/2" Swivel FNH X 2-1/2" MNH, GPM Meter	3-RPHBM	7,853.20
3"	2-1/2" Swivel FNH X 2-1/2" MNH, CFM Meter	3-RPHBMCFM	7,853.20
3"	2-1/2" Swivel FNH X 2-1/2" MNH, GPM Meter, NRS Outlet Gate Valve	3-RPHBMGV	8,908.80
3"	2-1/2" Swivel FNH X 2-1/2" MNH, CFM Meter, NRS Outlet Gate Valve	3-RPHBMCFMGV	8,908.80
HBM ACCESSORIES			
2"	HBM Adjustable Support Stand, For 2" 975XLHBM	HBM-55	445.90
3"	HBM Adjustable Support Stand, For 3" RPHBM	HBM-55A	669.00
	Breakaway Hydrant Lock for Padlock (Lock Not Included)	HBM-BHLP	585.20
	Breakaway Hydrant Lock for Barrel Lock (Lock Not Included)	HBM-BHLB	390.10

For additional product information, please visit www.zurn.com.

375ASTDA SERIES – REDUCED PRESSURE DETECTOR ASSEMBLY WITH STAINLESS STEEL BODY



APPLICATIONS

Fire protection Reduced Pressure Principal Assembly constructed around a corrosion resistant, stainless steel body. Used in high health hazard applications.

FEATURES

- 2-1/2" - 10"
- 175 psi max
- 140°F max
- Grooved or flanged end connections
- Improved Compound Check design
- Lower maintenance costs from corrosion resistance of stainless body

APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1047, AWWA Compliant C550, UL® Classified, C-UL® Classified, FM® Approved, CSA® Certified
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Air gap (Model AG)
- Repair kit (rubber only)
- OS&Y gate valve tamper switch (OSY-40)
- Available with CFM water meter (5/8" x 3/4")

TYPICAL INSTALLATION

See next page for 375ASTDA SERIES - Typical Installation

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375ASTDA: FLANGED OSY X FLANGED OSY		
2-1/2"	212-375ASTDA	7,004.10
3"	3-375ASTDA	7,384.90
4"	4-375ASTDA	8,399.90
6"	6-375ASTDA	11,688.10
8"	8-375ASTDA	19,860.90
10"	10-375ASTDA	25,426.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ASTDAFG, 4-375ASTDAGF, 10-375ASTDAG).

375ASTDAPI: FLANGED PI X FLANGED PI		
2-1/2"	212-375ASTDAPI	7,004.10
3"	3-375ASTDAPI	7,384.90
4"	4-375ASTDAPI	8,399.90
6"	6-375ASTDAPI	11,688.10
8"	8-375ASTDAPI	19,860.90
10"	10-375ASTDAPI	25,426.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ASTDAPIFG, 4-375ASTDAPIGF, 10-375ASTDAPIG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375ASTDABG: GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-375ASTDABG	7,206.40
3"	3-375ASTDABG	7,686.70
4"	4-375ASTDABG	9,248.30
6"	6-375ASTDABG	12,867.60
8"	8-375ASTDABG	21,866.50
10"	10-375ASTDABG	26,548.10

375ASTDABF: FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-375ASTDABF	7,343.90
3"	3-375ASTDABF	7,914.40
4"	4-375ASTDABF	9,544.90
6"	6-375ASTDABF	13,246.30
8"	8-375ASTDABF	22,263.80
10"	10-375ASTDABF	26,971.70

375ASTDABFG: FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVES)		
2-1/2"	212-375ASTDABFG	7,275.20
3"	3-375ASTDABFG	7,800.50
4"	4-375ASTDABFG	9,396.50
6"	6-375ASTDABFG	13,057.00
8"	8-375ASTDABFG	22,065.20
10"	10-375ASTDABFG	26,759.80

375ASTDA WITH OSY AND PI SHUT-OFF VALVE COMBINATIONS		
2-1/2" - 10"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ASTDAPIOSYFG, 4-375ASTDAOSYPGF, 10-375ASTDAOSYPG).

375ASTDAOSYBFG: FLANGED OSY X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-375ASTDAOSYBFG	7,105.10
3"	3-375ASTDAOSYBFG	7,535.70
4"	4-375ASTDAOSYBFG	8,824.00
6"	6-375ASTDAOSYBFG	12,277.90
8"	8-375ASTDAOSYBFG	20,863.90
10"	10-375ASTDAOSYBFG	25,987.50

375ASTDAPIBFG: FLANGED PI X GROOVED BG (TAMPED BUTTERFLY VALVE)		
2-1/2"	212-375ASTDAPIBFG	7,105.10
3"	3-375ASTDAPIBFG	7,535.70
4"	4-375ASTDAPIBFG	8,824.00
6"	6-375ASTDAPIBFG	12,277.90
8"	8-375ASTDAPIBFG	20,863.90
10"	10-375ASTDAPIBFG	25,987.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ASTDAOSYBFG, 4-375ASTDAOSYGF, 10-375ASTDAPIBFG).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
CUBIC FEET METER (CFM) OPTION		
2-1/2" - 10"	No Charge	

Part number will be designated using "CFM" (e.g. 212-375ASTDACFM, 4-375ASTDACFMFG, 10-375ASTDACFMOSYPG).

SENSUS CUBIC FEET METER (SCFM) OPTION		
2-1/2" - 10"	168.50	

Part number will be designated using "SCFM" (e.g. 212-375ASTDASCFM, 4-375ASTDASCFMFG, 10-375ASTDASCFMOSYPG).

LESS METER (LM) OPTION		
2-1/2" - 10"	(264.80)	

Part number will be designated using "LM" (e.g. 212-375ASTDALM, 4-375ASTDALMFG, 10-375ASTDALMOSYPG).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
AIR GAP (-AG) OPTION		

2-1/2" - 6"	AG Option, Iron Air Gap (AG-6)	165.30
8" - 10"	AG Option, Iron Air Gap (AG-7)	272.60

Part number will be designated using "-AG" (e.g. 212-375ASTDA-AG, 4-375ASTDALMFG-AG, 10-375ASTDAOSYPG-AG).

RELIEF VALVE MONITOR SWITCH (MS) OPTION		
2-1/2" - 6"	951.90	
8" - 10"	1,302.00	

Part number will be designated using "MS" (e.g. 212-375ASTDAMS, 4-375ASTDAMSFG, 10-375ASTDAMSOSYPG).

FSC STRAINER (FSC) OPTION WITH BOLT KIT, FLANGED X FLANGED CONNECTION		
2-1/2"	451.10	
3"	548.20	
4"	893.90	
6"	1,437.70	
8"	2,854.90	
10"	4,947.40	

Part number will be designated using "FSC" (e.g. 212-375ASTDAFSC, 4-375ASTDAFSC, 10-375ASTDAOSYPFSC).

300AR SERIES - REPLACEMENT BACKFLOW ASSEMBLY (2-1/2" - 10")		
--	--	--

Custom Length Double Check Valve Assembly for drop in replacements. Stainless Steel Grooved x Grooved Nipple Installed Between the Backflow Valve and the Outlet Shut-Off Valve. Can be used with grooved backflow models. For replacement of longer lay-length backflow preventers.

375ASTDAR list price adder to be added to list price of the 375ASTDA to determine total list price.

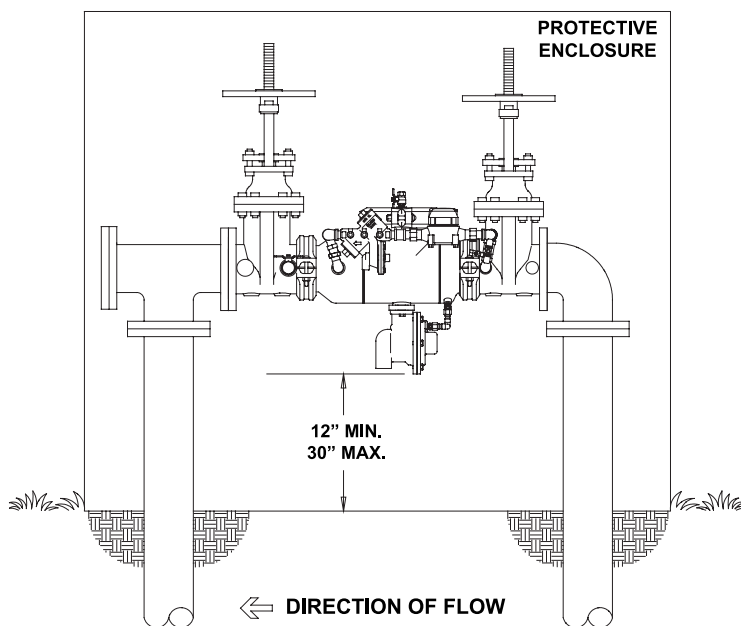
See order form and product specification sheet on the website for details and options.

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE LIST PRICE ADDER EA.
2-1/2"	Length Range "A": Up to 47-1/8"	495.20
3"	Length Range "A": Up to 48-1/8"	514.70
4"	Length Range "A": Up to 50"	596.60
4"	Length Range "B": Up to 62-1/4"	689.40
6"	Length Range "A": Up to 59"	797.20
6"	Length Range "B": Up to 71-1/4"	927.90
8"	Length Range "A": Up to 74"	1,065.80
8"	Length Range "B": Up to 86"	1,238.90
10"	Length Range "A": Up to 77"	1,292.20
10"	Length Range "B": Up to 89"	1,524.40
10"	Length Range "C": Up to 100-5/8"	1,755.20

Part number will be designated using "375ASTDAR-X", where X = the Length Range (e.g. 212-375ASTDAR-A, 4-375ASTDAR-B, 10-375ASTDAR-C).

375ASTDA SERIES – REDUCED PRESSURE DETECTOR ASSEMBLY WITH STAINLESS STEEL BODY

TYPICAL INSTALLATION



**ZURN WILKINS MODEL 375ASTDA
OUTDOOR HORIZONTAL INSTALLATION**

375ADA /375DA SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY



APPLICATIONS

Designed for high hazard, unmetered Fire Protection systems, the Zurn Wilkins 375ADA/375DA Reduced Pressure Detector Assembly is the valve that Fire professionals specify the most.

FEATURES

- 2-1/2" - 10"
- 175 psi max
- 140°F max
- Resilient wedge OS&Y gate valves standard
- Epoxy-coated ductile iron body
- Modular Compound Check design

APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE Listed 1047 375DA, UL Classified, FM Approved, C-UL Classified
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Air gap (Model AG)
- OS&Y gate valve supervisory switch (OSY-40)
- Available with CFM water meter (5/8" x 3/4")

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375ADA: FLANGED OSY X FLANGED OSY		
2-1/2"	212-375ADA	7,004.10
3"	3-375ADA	7,384.90
4"	4-375ADA	8,399.90
6"	6-375ADA	11,688.10
8"	8-375ADA	19,860.90
10"	10-375ADA	25,426.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ADAFG, 4-375ADAGF, 10-375ADAG).

375ADAPI: FLANGED PI X FLANGED PI		
2-1/2"	212-375ADAPI	7,004.10
3"	3-375ADAPI	7,384.90
4"	4-375ADAPI	8,399.90
6"	6-375ADAPI	11,688.10
8"	8-375ADAPI	19,860.90
10"	10-375ADAPI	25,426.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ADAPIFG, 4-375ADAPIGF, 10-375ADAPIG).

375ADABG: GROOVED BG X GROOVED BG (TAMPERED BUTTERFLY VALVES)		
2-1/2"	212-375ADABG	7,206.40
3"	3-375ADABG	7,686.70
4"	4-375ADABG	9,248.30
6"	6-375ADABG	12,867.60
8"	8-375ADABG	21,866.50
10"	10-375ADABG	26,548.10

375ADABF: FLANGED BF X FLANGED BF		
2-1/2"	212-375ADABF	7,343.90
3"	3-375ADABF	7,914.40
4"	4-375ADABF	9,544.90
6"	6-375ADABF	13,246.30
8"	8-375ADABF	22,263.80
10"	10-375ADABF	26,971.70

375ADABFG: FLANGED BF X GROOVED BG (TAMPERED BUTTERFLY VALVES)		
2-1/2"	212-375ADABFG	7,275.20
3"	3-375ADABFG	7,800.50
4"	4-375ADABFG	9,396.50
6"	6-375ADABFG	13,057.00
8"	8-375ADABFG	22,065.20
10"	10-375ADABFG	26,759.80

375ADA WITH OSY AND PI SHUT-OFF VALVE COMBINATIONS		
2-1/2" - 10"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ADAPIOSYGF, 4-375ADAOSYPGF, 10-375ADAOSYPG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375ADAOSYBFG: FLANGED OSY X GROOVED BG (TAMPERED BUTTERFLY VALVE)		
2-1/2"	212-375ADAOSYBFG	7,105.10
3"	3-375ADAOSYBFG	7,535.70
4"	4-375ADAOSYBFG	8,824.00
6"	6-375ADAOSYBFG	12,277.90
8"	8-375ADAOSYBFG	20,863.90
10"	10-375ADAOSYBFG	25,987.50

375ADAPIBFG: FLANGED PI X GROOVED BG (TAMPERED BUTTERFLY VALVE)		
2-1/2"	212-375ADAPIBFG	7,105.10
3"	3-375ADAPIBFG	7,535.70
4"	4-375ADAPIBFG	8,824.00
6"	6-375ADAPIBFG	12,277.90
8"	8-375ADAPIBFG	20,863.90
10"	10-375ADAPIBFG	25,987.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375ADAOSYBFG, 4-375ADABOSYGF, 10-375ADAPIBFG).

375ADAL: LESS SHUT-OFF VALVES		
2-1/2"	212-375ADAL	4,929.90
3"	3-375ADAL	5,176.40
4"	4-375ADAL	5,901.20
6"	6-375ADAL	8,418.20
8"	8-375ADAL	14,393.80
10"	10-375ADAL	19,182.10

Part number will be designated using "L" (e.g. 212-375ADAL, 4-375ADALCFM, 10-375ADALSCFM).

300AR SERIES - REPLACEMENT BACKFLOW ASSEMBLY (2-1/2" - 10")

Custom Length Double Check Valve Assembly for drop in replacements. Stainless Steel Grooved x Grooved Nipple Installed Between the Backflow Valve and the Outlet Shut-Off Valve. Can be used with grooved backflow models. For replacement of longer lay-length backflow preventers.

375ADAR list price adder to be added to list price of the 375ADA to determine total list price.

See order form and product specification sheet on the website for details and options.

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE LIST PRICE ADDER EA.
2-1/2"	Length Range "A": Up to 47-1/8"	495.20
3"	Length Range "A": Up to 48-1/8"	514.70
4"	Length Range "A": Up to 50"	596.60
4"	Length Range "B": Up to 62-1/4"	689.40
6"	Length Range "A": Up to 59"	797.20
6"	Length Range "B": Up to 71-1/4"	927.90
8"	Length Range "A": Up to 74"	1,065.80
8"	Length Range "B": Up to 86"	1,238.90
10"	Length Range "A": Up to 77"	1,292.20
10"	Length Range "B": Up to 89"	1,524.40
10"	Length Range "C": Up to 100-5/8"	1,755.20

Part number will be designated using "375ADAR-X", where X = the Length Range (e.g. 212-375ADAR-A, 4-375ADAR-B, 10-375ADAR-C).

375ADA /375DA SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY (CONTINUED)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
375DA: FLANGED OSY X FLANGED OSY		
2"	2-375DA	6,966.50
2-1/2"	212-375DA	6,545.80
3"	3-375DA	6,797.80
4"	4-375DA	8,399.90
6"	6-375DA	11,688.10
8"	8-375DA	19,860.90
10"	10-375DA	25,426.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375DAFG, 4-375DAFG, 10-375DAG).

375DAPI: FLANGED PI X FLANGED PI		
2"	2-375DAPI	6,966.50
2-1/2"	212-375DAPI	6,545.80
3"	3-375DAPI	6,797.80
4"	4-375DAPI	8,399.90
6"	6-375DAPI	11,688.10
8"	8-375DAPI	19,860.90
10"	10-375DAPI	25,426.80

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375DAPIFG, 4-375DAPIFG, 10-375DAPIG).

375DA WITH OSY AND PI SHUT-OFF VALVE COMBINATIONS		
2-1/2" - 10"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 212-375DAPIOSYFG, 4-375DAOSYPIFG, 10-375DAOSYPIG).

MODEL 375DAL: FLANGED X FLANGED, LESS SHUT-OFF VALVES		
2"	2-375DAL	4,968.90
2-1/2"	212-375DAL	4,505.10
3"	3-375DAL	4,522.20
4"	4-375DAL	5,901.20
6"	6-375DAL	8,418.20
8"	8-375DAL	14,393.80
10"	10-375DAL	19,182.10

Part number will be designated using "L" (e.g. 4-375DAL, 6-375DALCFM, 10-375DALSCFM).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

CUBIC FEET METER (CFM) OPTION	
2" - 10"	No Charge

Part number will be designated using "CFM" (e.g. 212-375DACFM, 4-375DACFMFG, 10-375DACFMOSYPIG).

SENSUS CUBIC FEET METER (SCFM) OPTION	
2" - 10"	168.50

Part number will be designated using "SCFM" (e.g. 212-375DASCFM, 4-375DASCFMFG, 10-375DASCFMOSYPIG).

LESS METER (LM) OPTION	
2" - 10"	(264.80)

Part number will be designated using "LM" (e.g. 212-375DALM, 4-375DALMFG, 10-375DALMOSYPIG).

AIR GAP (-AG) OPTION	
2" - 6"	AG Option, Iron Air Gap (AG-6) 165.30

8" - 10"	AG Option, Iron Air Gap (AG-7) 272.60
----------	---------------------------------------

Part number will be designated using "-AG" (e.g. 212-375DA-AG, 4-375DALMFG-AG, 10-375DAOSYPIG-AG).

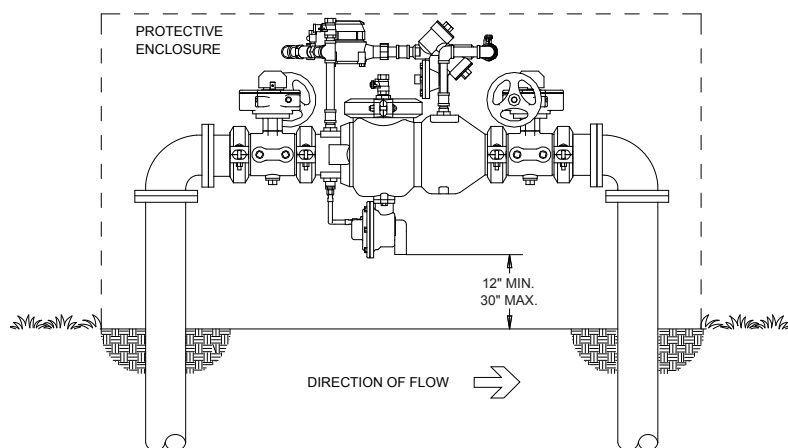
RELIEF VALVE MONITOR SWITCH (MS) OPTION	
2" - 6"	951.90
8" - 10"	1,302.00

Part number will be designated using "MS" (e.g. 212-375DAMS, 4-375DAMSFG, 10-375DAMSOSYPIG).

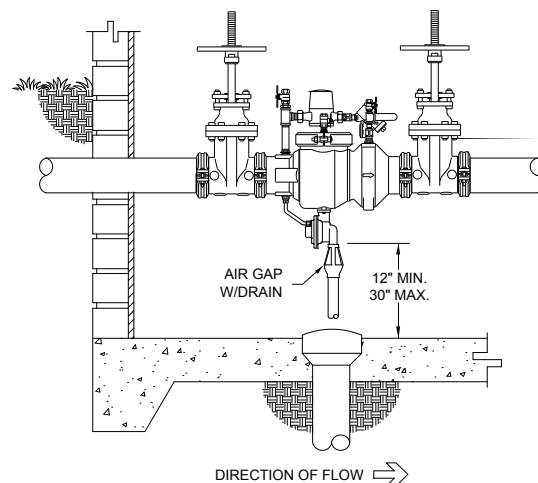
FSC STRAINER (FSC) OPTION WITH BOLT KIT, FLANGED X FLANGED CONNECTION	
2-1/2"	451.10
3"	548.20
4"	893.90
6"	1,437.70
8"	2,854.90
10"	4,947.40

Part number will be designated using "FSC" (e.g. 212-375DAFSC, 4-375DAFSC, 10-375PIFSC). Lead-Free Law Compliant.

TYPICAL INSTALLATION



**OUTDOOR INSTALLATION
(MODEL 375ADABG)**



**INDOOR INSTALLATION
(MODEL 375ADAG)**

475DA/475DAV SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY



APPLICATIONS

Reduced Pressure Detector Assembly for high hazard fire protection system applications. Small footprint and vertical flow for new or retrofit installations can be achieved with the Zurn Wilkins 475DA and 475DAV.

FEATURES

- 4" - 10"
- 175 psi max
- 140°F max
- Available in up/down (475DA) or up/up (475DAV) configuration
- The by-pass assembly consists of a water meter in series with a reduced pressure principle backflow preventer
- Epoxy coated ductile iron body
- Utilizes modular, center-stem guided Compound Check

APPROVALS AND APPLICABLE SPECIFICATIONS

- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California (sizes 4" – 8")
- UL® Classified, C-UL® Classified, AWWA Compliant
- ASSE® Listed 1047 (4" – 8")
- FM approved (4" – 8")
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Air gap (Model AG)
- Valve setter (Model FLS or MJS or MJFS)
- OS&Y gate valve supervisory switch (OSY-40)
- Available with CFM water meter (5/8" x 3/4")

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
475DA: FLANGED OSY X FLANGED OSY		
4"	4-475DA	9,119.10
6"	6-475DA	13,318.60
8"	8-475DA	22,641.50
10"	10-475DA	29,596.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475DAFG, 6-475DAFG, 10-475DAFG).

475DAPI: FLANGED PI X FLANGED PI		
4"	4-475DAPI	9,119.10
6"	6-475DAPI	13,318.60
8"	8-475DAPI	22,641.50
10"	10-475DAPI	28,187.10

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475DAPIFG, 6-475DAPIFG, 10-475DAPIFG).

475DABG: GROOVED BG X GROOVED BG (TAMPED BUTTERFLY VALVES)		
4"	4-475DABG	9,848.70
6"	6-475DABG	14,663.20
8"	8-475DABG	24,927.40
10"	10-475DABG	31,123.30

475DABF: FLANGED BF X FLANGED BF (TAMPED BUTTERFLY VALVES)		
4"	4-475DABF	10,145.30
6"	6-475DABF	15,042.10
8"	8-475DABF	25,324.80
10"	10-475DABF	31,547.20

475DABFG: FLANGED BF X GROOVED BG (TAMPED BUTTERFLY VALVES)		
4"	4-475DABFG	9,997.00
6"	6-475DABFG	14,852.80
8"	8-475DABFG	25,126.10
10"	10-475DABFG	31,335.30

475DA WITH OSY AND PI SHUT-OFF VALVE COMBINATIONS		
4" - 10"	Use OSY Pricing	

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475DAPIOSYFG, 6-475DAOSYPIGF, 10-475DAOSYPIG).

475DAOSYBG: GROOVED OSY X GROOVED BG (TAMPED BUTTERFLY VALVE)		
4"	4-475DAOSYBG	9,579.50
6"	6-475DAOSYBG	13,991.00
8"	8-475DAOSYBG	23,784.40
10"	10-475DAOSYBG	30,360.20

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
475DAPIBG: GROOVED PI X GROOVED BG (TAMPED BUTTERFLY VALVE)		
4"	4-475DAPIBG	9,579.50
6"	6-475DAPIBG	13,991.00
8"	8-475DAPIBG	23,784.40
10"	10-475DAPIBG	30,360.20

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475DAOSYBFG, 6-475DABOSYGF, 10-475DAPIBG).

475DAL: GROOVED X GROOVED, LESS SHUT-OFF VALVES		
4"	4-475DAL	6,694.90
6"	6-475DAL	9,669.90
8"	8-475DAL	18,900.80
10"	10-475DAL	24,707.50

Part number will be designated using "L" (e.g. 4-475DAL, 6-475DALCFM, 10-475DALSCFM).

475DA/475DAV SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY (CONTINUED)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
475DAV: FLANGED OSY X FLANGED OSY		
4"	4-475DAV	9,119.10
6"	6-475DAV	13,318.60
8"	8-475DAV	22,641.50
10"	10-475DAV	29,596.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475DAVFG, 6-475DAVFG, 10-475DAVFG).

475DAVPI: FLANGED PI X FLANGED PI		
4"	4-475DAVPI	9,119.10
6"	6-475DAVPI	13,318.60
8"	8-475DAVPI	22,641.50
10"	10-475DAVPI	29,596.50

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475DAVPIFG, 6-475DAVPIFG, 10-475DAVPIFG).

475DAVBG: GROOVED BG X GROOVED BG (TAMPURED BUTTERFLY VALVES)		
--	--	--

4"	4-475DAVBG	9,379.60
6"	6-475DAVBG	13,964.90
8"	8-475DAVBG	23,740.40
10"	10-475DAVBG	29,641.50

475DAVBF: FLANGED BF X FLANGED BF (TAMPURED BUTTERFLY VALVES)		
--	--	--

4"	4-475DAVBF	9,676.30
6"	6-475DAVBF	14,343.80
8"	8-475DAVBF	24,137.60
10"	10-475DAVBF	30,065.10

475DAVBFG: FLANGED BF X GROOVED BG (TAMPURED BUTTERFLY VALVES)		
---	--	--

4"	4-475DAVBFG	9,527.90
6"	6-475DAVBFG	14,154.60
8"	8-475DAVBFG	23,939.00
10"	10-475DAVBFG	29,853.10

475DAV WITH OSY AND PI SHUT-OFF VALVE COMBINATIONS		
---	--	--

4" - 10" Use OSY Pricing

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-475DAVPIOSYFG, 6-475DAVOSYPIFG, 10-475DAVOSYPIFG).

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
475DAVOSYBG: GROOVED OSY X GROOVED BG (TAMPURED BUTTERFLY VALVE)		
4"	4-475DAVOSYBG	9,579.50
6"	6-475DAVOSYBG	13,991.00
8"	8-475DAVOSYBG	23,784.40
10"	10-475DAVOSYBG	30,360.20

475DAVPIBG: GROOVED PI X GROOVED BG (TAMPURED BUTTERFLY VALVE)		
---	--	--

4"	4-475DAVPIBG	9,579.50
6"	6-475DAVPIBG	13,991.00
8"	8-475DAVPIBG	23,784.40
10"	10-475DAVPIBG	30,360.20

475DAVL: GROOVED X GROOVED, LESS GATE VALVES		
---	--	--

4"	4-475DAVL	6,694.90
6"	6-475DAVL	9,669.90
8"	8-475DAVL	19,150.90
10"	10-475DAVL	24,707.50

Part number will be designated using "L" (e.g. 4-475DAVL, 6-475DAVLCFM, 10-475DAVLCFM).

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

CUBIC FEET METER (CFM) OPTION

4" - 10" No Charge

Part number will be designated using "CFM" (e.g. 4-475DAVCFM, 6-475DAVCFMFG, 10-475DAVCFMOSYPIG).

SENSUS CUBIC FEET METER (SCFM) OPTION

4" - 10" 168.50

Part number will be designated using "SCFM" (e.g. 4-475DAVSCFM, 6-475DAVSCFMFG, 10-475DAVSCFMOSYPIG).

LESS METER (LM) OPTION

4" - 10" (264.80)

Part number will be designated using "LM" (e.g. 4-475DAVLM, 6-475DAVLMFG, 10-475DAVLMOSYPIG).

AIR GAP (-AG) OPTION

4" - 6" AG Option, Iron Air Gap (AG-9) 214.90

8" - 10" AG Option, Iron Air Gap (AG-10) 321.90

Part number will be designated with the "-AG" (e.g. 4-475DAV-AG, 6-475DAVLMFG-AG, 10-475DAVOSYPIG-AG).

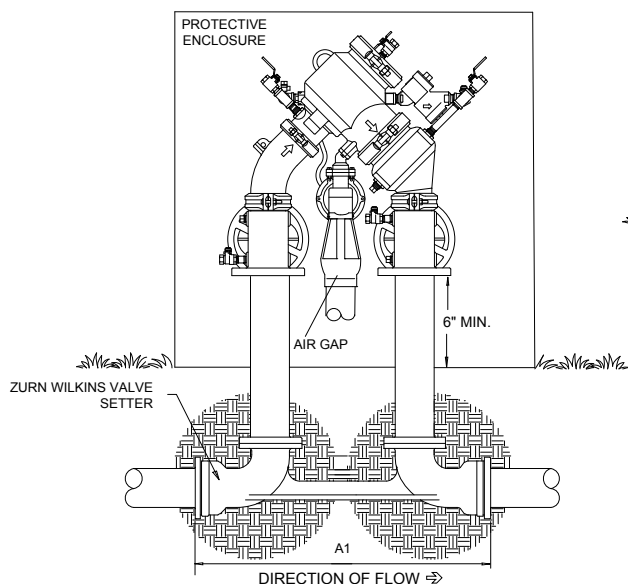
RELIEF VALVE MONITOR SWITCH (MS) OPTION

4" - 6" 951.90

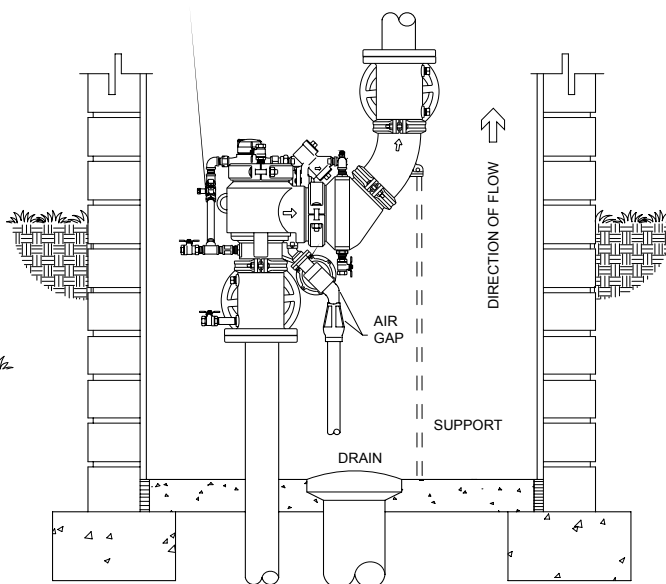
8" - 10" 1,302.00

Part number will be designated using "MS" (e.g. 4-475DAVMS, 6-475DAVMSFG, 10-475DAVMSOSYPIG).

TYPICAL INSTALLATION



**OUTDOOR INSTALLATION
(MODEL 475DA)**



**VERTICAL INSTALLATION
(MODEL 475DAV)**

310/310DA SERIES – SINGLE CHECK VALVE ASSEMBLY



APPLICATIONS

Designed for use in water systems to prevent the reverse flow of non-hazardous substances into the remainder of the system. Used to protect upstream equipment, not adequate for low or high hazard backflow prevention.

FEATURES

- 4" - 10"
- 175 psi max
- 140°F max
- Available as a 310DA, with detector assembly for fire protection
- Epoxy-coated ductile iron body
- Utilizes modular, center-stem guided Compound Check

APPROVALS AND APPLICABLE SPECIFICATIONS

- FM® Approved, UL® Listed & C-UL® Listed (4" & 6")
- Certified to NSF/ANSI 372 (4", 6" & 8")

TYPICAL INSTALLATION

Check with local water authority for installation requirements

SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
310: FLANGED X FLANGED		
4"	4-310	1,319.90
6"	6-310	1,844.60
8"	8-310	5,509.50
310G: GROOVED X GROOVED		
4"	4-310G	1,319.90
6"	6-310G	1,844.60
8"	8-310G	5,509.50
SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
310DA: FLANGED X FLANGED, GPM METER		
4"	4-310DA	2,226.80
6"	6-310DA	2,752.40
8"	8-310DA	6,190.70
310DAG: GROOVED X GROOVED, GPM METER		
4"	4-310DAG	2,226.80
6"	6-310DAG	2,752.40
8"	8-310DAG	6,190.70
310DAOSY: FLANGED X FLANGED, GPM METER, OS & Y GATE VALVES		
4"	4-310DAOSY	4,119.50
6"	6-310DAOSY	5,719.70
8"	8-310DAOSY	9,523.30

For grooved options, part number will be designated using "GF", "FG" or "G" (e.g. 4-3100SYFG, 6-3100SYGF, 8-3100SYG).

Other OS&Y Connection Options - Grooved x Flanged (GF), Flanged x Grooved (FG) and Grooved x Grooved (G)

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

CUBIC FEET METER (CFM) OPTION

4" - 8" **No Charge**

Part number will be designated using "CFM" (e.g. 4-310DACFM, 6-310DACFM, 8-310DACFMOSY).

SENSUS CUBIC FEET METER (SCFM) OPTION

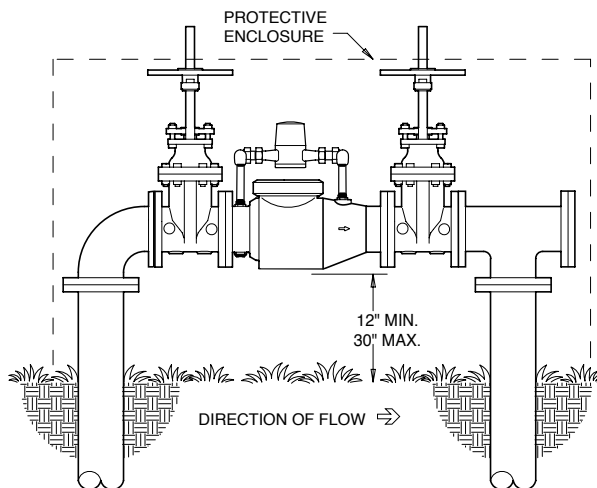
4" - 8" **168.50**

Part number will be designated using "SCFM" (e.g. 4-310DASCFM, 6-310DASCFM, 8-310DASCFMOSY).

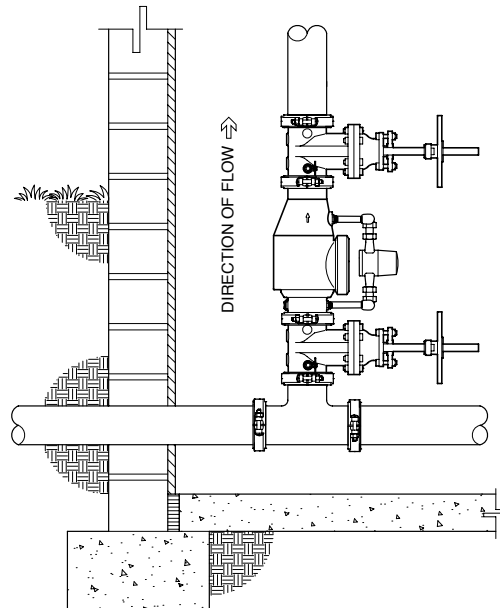
LESS METER (LM) OPTION

4" - 8" **(264.80)**

Part number will be designated using "LM" (e.g. 4-310DALM, 6-310DALMFG, 8-310DALMOSY).



**OUTDOOR INSTALLATION
(310DAOSY)**



**VERTICAL INSTALLATION
(310DAOSYG)**

420XL SERIES – PRESSURE VACUUM BREAKER



APPLICATIONS

The freeze resistant 420XL is a cartridge loaded Pressure Vacuum Breaker that is perfect for residential irrigations and plumbing systems. The 420XL is Lead-Free Law compliant.

FEATURES

- 3/4", 1"
- 175 psi max
- 140°F max
- Integral relief valve reduces the risk of valve damage under non-seasonal freezing conditions
- Thermoplastic modular cartridge design
- All bronze body and corrosion-resistant internal parts

APPROVALS AND APPLICABLE SPECIFICATIONS

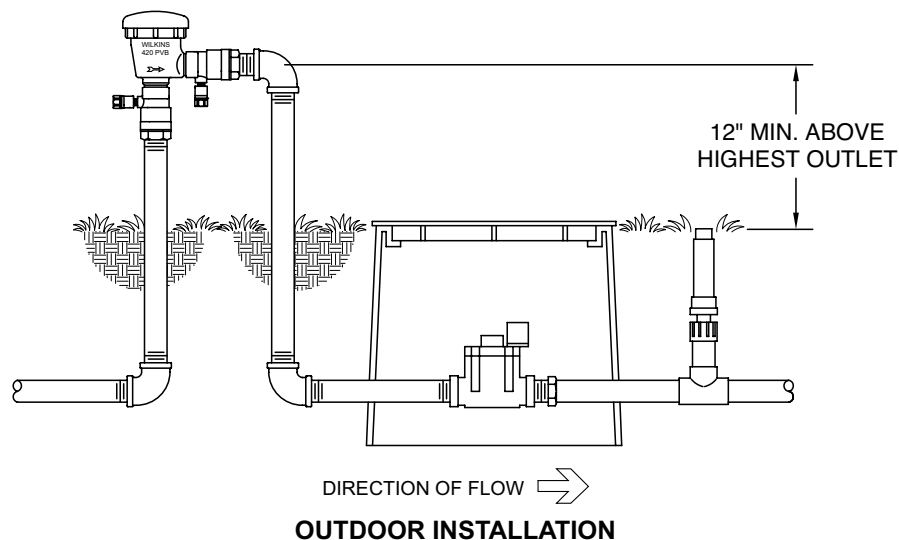
- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1020, IAPMO® Listed, CSA® Certified
- Certified to NSF/ANSI 372

ACCESSORIES

- Water hammer arrester (Model 1260XL)
- ZW3 Winterizer (Model ZW3)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
420XL : FNPT X FNPT		
3/4"	34-420XL	330.70
1"	1-420XL	383.80
OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
FAST-TEST TEST COCKS (FT) OPTION (E.G. 1-420XLFT)		
3/4" - 1"		No Charge

TYPICAL INSTALLATION



460XL SERIES – SPILL RESISTANT PRESSURE VACUUM BREAKER



APPLICATIONS

The 460XL spill resistant Vacuum Breaker is perfect for indoor applications due to its "spill resistant" feature. Used in high hazard backsiphonage applications.

FEATURES

- 3/8" - 1"
- 150 psi max
- 180°F max
- Spill resistant feature for indoor use
- Easy maintenance - bonnet & seat removal tool built into canopy
- Replaceable modular thermoplastic cartridge

APPROVALS AND APPLICABLE SPECIFICATIONS

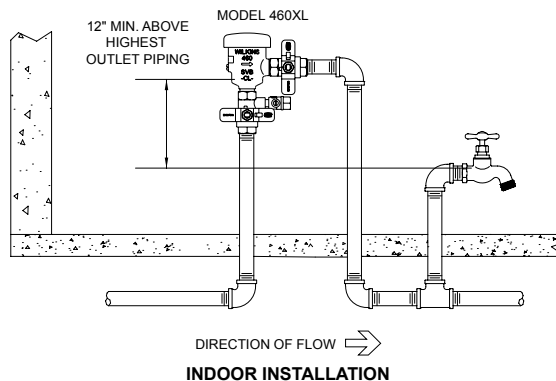
- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1056, IAPMO® Listed, CSA®
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- ZW3 Winterizer (Model ZW3)
- Water hammer arrester (Model 1260XL)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
460XL: FNPT X FNPT		
3/8"	38-460XL	390.40
1/2"	12-460XL	390.40
3/4"	34-460XL	471.00
1"	1-460XL	525.00

TYPICAL INSTALLATION



720A SERIES – PRESSURE VACUUM BREAKER



APPLICATIONS

This time tested Pressure Vacuum Breaker will give years of unparalleled service in high hazard backsiphonage conditions.

FEATURES

- 1/2" - 2"
- 150 psi max
- 110°F max
- Bronze body & bonnet
- Lead-free exempt for non-potable applications only

APPROVALS AND APPLICABLE SPECIFICATIONS

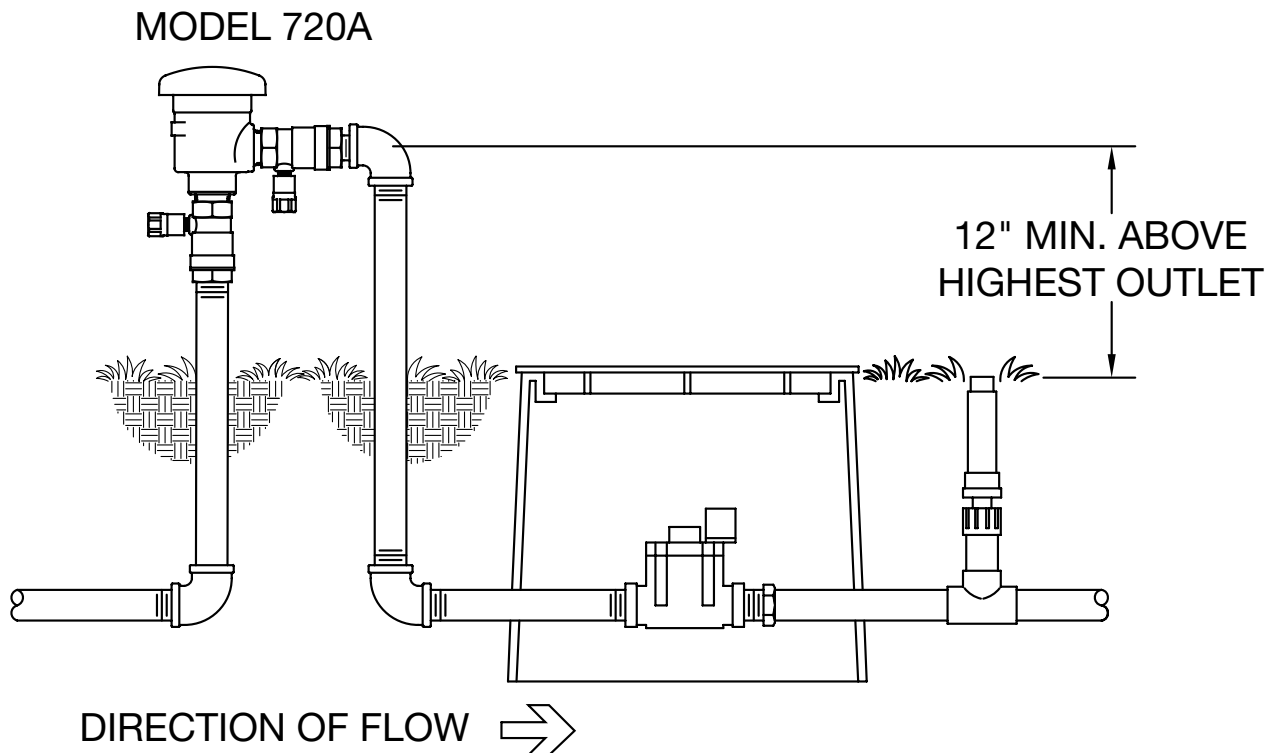
- Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California
- ASSE® Listed 1020, IAPMO® Listed, CSA® Certified

ACCESSORIES

- ZW3 Winterizer
- Water Hammer Arrester (Model 1260XL)
- Freeze Relief Valve (Model ZWFR)

SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
720A: FNPT X FNPT		
1/2"	12-720A	287.10
3/4"	34-720A	291.10
1"	1-720A	335.50
1-1/4"	114-720A	813.90
1-1/2"	112-720A	849.50
2"	2-720A	989.50
720AU: FNPT X FNPT, UNION BALL VALVES (ASSE LISTED ONLY)		
3/4"	34-720AU	372.70
1"	1-720AU	433.70
OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
FAST-TEST TEST COCKS (FT) OPTIONS (E.G. 34-720AFT, 2-720AFT), 1/2" THROUGH 1" USC APPROVED		
1/2" - 2"		No Charge
<i>Part number will be designated using "FT" (e.g. 34-720AFT, 2-720AFT).</i>		

TYPICAL INSTALLATION



700XL SERIES – DUAL CHECK VALVE



APPLICATIONS

The 700XL Dual Check Valve is available in many end configurations for easy installation on any low hazard piping system.

FEATURES

- 1/4" - 1"
- 175 psi max
- 180°F max
- Bronze body construction
- Single union standard on inlet of all models
- May be installed vertically or horizontally

APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1024, CSA® Certified
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Thermal expansion tank (Model XT)
- Shut-off valve with integral thermal expansion relief valve (Model BVECXL)

KEY		
U	=	Indicates location of "union" connection
FNPT	=	Female National Pipe Tapered Thread
MNPT	=	Male National Pipe Tapered Thread
FC	=	Female Copper Sweat
FMTC	=	Female Meter Thread Connection (National Hose Strait Thread)
MMTC	=	Male Meter Thread Connection (National Hose Straight Thread)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
700XL/700: UNION FNPT X FNPT				
1/4"	14UFX14F-700XL	91.10	-	-
3/8"	38UFX38F-700XL	91.10	-	-
1/2"	12UFX12F-700XL	91.10	-	-
3/4"	34UFX34F-700XL	74.40	34UFX34F-700	64.50
3/4" x 1"	34UFX1F-700XL	107.10	-	-
1" x 3/4"	1UFX34F-700XL	82.90	-	-
1"	1UFX1F-700XL	87.00	1UFX1F-700	75.60

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
700XLCH: UNION FNPT X FNPT, CHROME PLATED		
1/4"	14UFX14F-700XLCH	126.00
3/8"	38UFX38F-700XLCH	126.00
1/2"	12UFX12F-700XLCH	126.00
700XL: UNION FNPT X MNPT		
3/4"	34UFX34M-700XL	99.40
1" x 3/4"	1UFX34M-700XL	85.30
1"	1UFX1M-700XL	114.00
700XL: UNION MNPT X FNPT		
1"	1UMX1F-700XL	99.90
3/4"	34UMX34M-700XL	99.40
1"	1UMX1M-700XL	99.90
700XL: FNPT X UNION FNPT		
3/4"	34FX34UF-700XL	100.00
1"	1FX1UF-700XL	82.70
700XL: MNPT X UNION FNPT		
3/4"	34MX34UF-700XL	99.90
1"	1MX1UF-700XL	114.70
700XL: MNPT X UNION MNPT		
3/4"	34MX34UM-700XL	99.40
700XL: UNION FEMALE CU SWT X FNPT		
3/4"	34UFCX34F-700XL	101.10
1"	1UFCX1F-700XL	112.60
700XL: UNION FEMALE CU SWT X MNPT		
3/4"	34UFCX34M-700XL	85.30
1"	1UFCX1M-700XL	112.60
700XL: UNION FEMALE CU SWT X FEMALE CU SWT		
1/2"	12UFCX12FC-700XL	74.40
1/2"	12FCX12UFC-700XL	74.40
700XL: UNION FEMALE CPVC X FNPT		
3/4"	34UFCPVCX34F-700XL	121.30
1" x 3/4"	1UFCPVCX34F-700XL	101.50
700XL: UNION FEMALE METER X FNPT		
3/4"	34UFMX34F-700XL	93.00
1" x 3/4"	1UFMX34F-700XL	101.50
1"	1UFMX1F-700XL	107.10
700XL: UNION FEMALE METER X MNPT		
3/4"	34UFMX34M-700XL	111.70
3/4" x 1"	34UFMX1M-700XL	98.80
1" x 3/4"	1UFMX34M-700XL	101.50
1"	1UFMX1M-700XL	107.10

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
700XL: UNION FEMALE METER X UNION FNPT		
1" x 3/4"	1UFMX34UF-700XL	136.00
1"	1UFMX1UF-700XL	136.20
1-1/4"	114UFMX1UF-700XL	148.20
700XL: UNION FEMALE METER X UNION MNPT		
1" x 3/4"	1UFMX34UM-700XL	128.80
700XL: UNION FEMALE METER X UNION FEMALE METER		
1"	1UFMX1UFM-700XL	137.60
700XL: UNION FEMALE METER X MALE METER		
3/4"	34UFMX34MM-700XL	90.10
3/4" x 1"	34UFMX1MM-700XL	111.30
1" x 3/4"	1UFMX34UMM-700XL	112.60
1"	1UFMX1MM-700XL	145.10
700XL: UNION FNPT X MALE METER		
3/4"	34UFX34MM-700XL	85.80
3/4" x 1"	34UFX1MM-700XL	90.90
1"	1UFX1MM-700XL	102.30
700XL: UNION MNPT X UNION FEMALE METER		
3/4" x 1"	34UMX1UFM-700XL	166.40
700XL: MALE METER X UNION FNPT		
3/4"	34MMX34UF-700XL	91.60
1"	1MMX1UF-700XL	102.90
700XL: MNPT X UNION FEMALE METER		
1"	1MX1UFM-700XL	115.00

700XLFP SERIES – DUAL CHECK VALVE BACKFLOW PREVENTER

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
700XLFP: DUAL CHECK VALVE, UNION FNPT X FNPT		
1"	1UFX1F-700XLFP	260.50
1-1/4"	114UFX114F-700XLFP	260.50
1-1/2"	112UFX112F-700XLFP	271.80
700XLFP: DUAL CHECK VALVE, UNION FEMALE METER X FNPT		
1-1/4"	114UFMX1F-700XLFP	260.50
1-1/4"	114UFMX114F-700XLFP	260.50
700XLFP: DUAL CHECK VALVE, UNION FEMALE CU SWT X FNPT		
1-1/2"	112UFCX112F-700XLFP	271.80

705 SERIES – DUAL CHECK VALVE



APPLICATIONS

A composite version of the 700XL dual check for low hazard water systems.

FEATURES

- 3/4", 1"
- 175 psi max
- 180°F max
- Single union standard on inlet of all models
- May be installed vertically or horizontally

APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1024, CSA® Certified
- Certified to NSF/ANSI 61 and 372

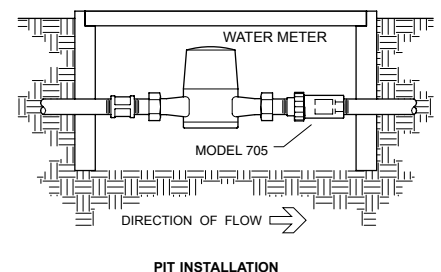
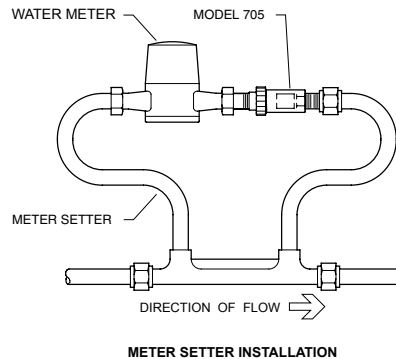
ACCESSORIES

- Thermal expansion tank (Model XT)

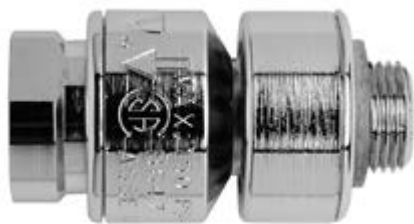
SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
705: FNPT X UNION FNPT		
3/4"	34FX34UF-705	40.50
1"	1FX1UF-705	42.10
705: UNION FNPT X FNPT		
3/4"	34UFX34F-705	46.50
1"	1UFX1F-705	48.20
705: UNION MNPT X FNPT		
1"	1UMX1F-705	50.60

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
705: UNION FEMALE CU SWT X FNPT		
3/4"	34UFCX34F-705	57.50
705: UNION FEMALE METER X FNPT		
1" x 3/4"	1UFMX34F-705	48.20
1"	1UFMX1F-705	48.20

TYPICAL INSTALLATION



730/735 SERIES – LABORATORY FAUCET VACUUM BREAKER



APPLICATIONS

The Zurn Wilkins 730 and 735 are intended to be used on laboratory service sinks where high hazard backflow could occur due to backsiphonage.

FEATURES

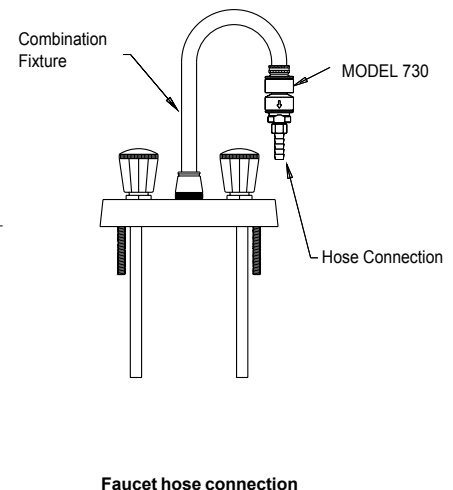
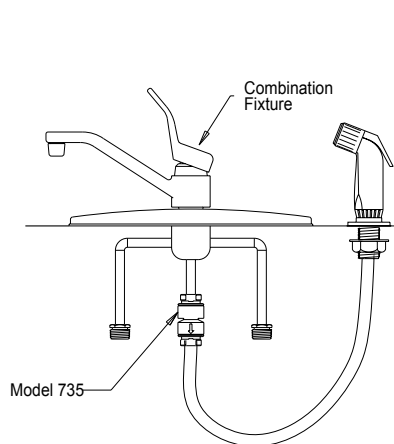
- Model 730: 3/8" [non-continuous pressure applications]
- Model 735: 3/8" [continuous pressure applications]
- 150 psi max
- 180°F max
- Main valve body brass ASTM B 16; polished chrome finish (Model 730)

APPROVALS AND APPLICABLE SPECIFICATIONS

- Model 730 - ASSE® Listed 1035, CSA® Certified B64.7, IAPMO® Listed
- Model 735 - CSA® Certified B64.8
- Certified to NSF/ANSI 372

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
730: FNPT X FNPT, POLISHED CHROME		
3/8"	38-730	93.60
730FM: FNPT X MALE NPT, POLISHED CHROME		
3/8"	38-730FM	112.30
735: FNPT X FNPT, BRASS		
3/8"	38-735	91.40
735CH: FNPT X FNPT, CHROME		
3/8"	38-735CH	96.80

TYPICAL INSTALLATION



740 SERIES – BACKFLOW PREVENTER FOR VENDING MACHINE WATER SUPPLY



APPLICATIONS

The Model 740 is designed for installation in vending machine water supply lines to prevent backflow of carbon dioxide and carbonated water into the potable supply.

FEATURES

- 3/8"
- 150 psi max
- 130°F max
- SAE J513 flare fitting threads inlet and outlet
- All stainless steel construction
- Silicon rubber check valve discs

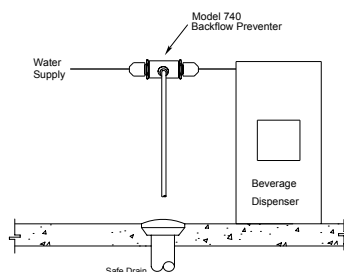
APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1022
- Certified to NSF/ANSI 372

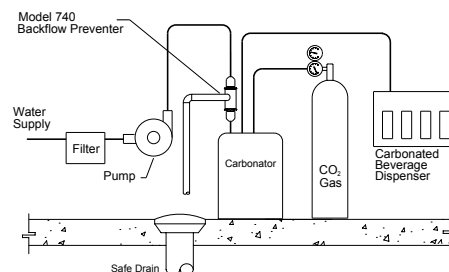
TYPICAL INSTALLATION

The Model 740 can be installed in the horizontal or vertical position. Under certain conditions the Model 740 may discharge water from the vent port. Provisions must be made to ensure that discharge will not damage surrounding property or equipment. Copper tubing shall not be used downstream of the Model 740.

TYPICAL INSTALLATION



Non-Carbonated Beverage System



Carbonated Beverage System

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
740: SAE 45 X SAE 45, STAINLESS STEEL		
3/8"	38-740	176.60
740F: FNPT X FNPT, STAINLESS STEEL		
3/8"	38-740F	176.60

760 SERIES – DUAL CHECK WITH ATMOSPHERIC VENT



TYPICAL INSTALLATION

Under certain conditions, the Model 760 will spill water from the vent port. WARNING: Provisions must be made to collect this spillage through an air gap or other means. The vent port should never be directly piped into a drainage ditch, sewer or pump. Under no circumstances should the vent port or drain line be plugged. Local codes shall govern installation requirements. To be installed in accordance with the manufacturers' instructions and the latest edition of the Uniform Plumbing Code. The installation shall be made so that no part of the unit can be submerged.

SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
760: FNPT X FNPT		
1/2"	12-760	122.70
3/4"	34-760	122.80
760C: FEMALE CU SWT X FEMALE CU SWT		
1/2"	12-760C	122.70
3/4"	34-760C	122.90

APPLICATIONS

The 760 provides low hazard protection against backflow from a residential boiler.

FEATURES

- 1/2", 3/4"
- 175 psi max
- 210°F max
- Continuous pressure type backflow preventer with threaded atmospheric vent drain
- Brass body construction
- Integral stainless steel screen
- Union connections both ends; available with FNPT or copper connections

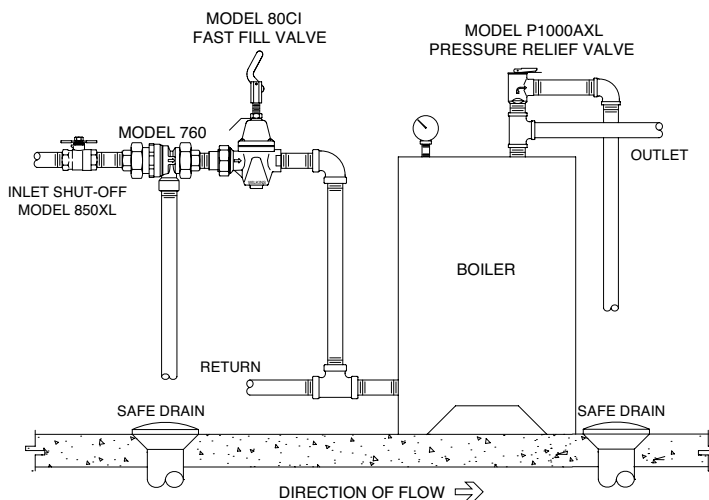
APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1012, CSA® Certified

ACCESSORIES

- Fast fill regulator (80CI)
- Hydronic expansion tank (HXT)
- Pressure relief valve (P1000AXL or P3000BR)

TYPICAL INSTALLATION



40XL2 SERIES – IN-LINE SINGLE CHECK VALVE



APPLICATIONS

The soft seated slow closing check design of the 40XL2 series is ideal as a backdrop against inlet pressure fluctuations that may cause RP relief valve discharge and/or water hammer.

FEATURES

- 1/4" - 4"
- 200 psi
- 210°F max
- Brass body construction
- PEI poppet and NBR rubber seat gasket, stainless steel spring
- Female NPT inlet and outlet connections
- May be installed in any position

APPROVALS AND APPLICABLE SPECIFICATIONS

- Certified to NSF/ANSI 61 and 372

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
40XL2: FNPT X FNPT		
1/4"	14-40XL2	61.90
3/8"	38-40XL2	55.90
1/2"	12-40XL2	61.30
3/4"	34-40XL2	94.60
1"	1-40XL2	127.90
1-1/4"	114-40XL2	184.50
1-1/2"	112-40XL2	319.60
2"	2-40XL2	344.20
2-1/2"	212-40XL2	624.30
3"	3-40XL2	841.00
4"	4-40XL2	1,379.80

35XL SERIES – ATMOSPHERIC VACUUM BREAKER



APPLICATIONS

The 35XL Atmospheric Vacuum Breaker is an economical way of preventing high hazard backsiphonage backflow in non-continuous pressure applications.

FEATURES

- 1/4", 1/2" - 2"
- 125 psi max
- 180°F max
- Bronze body
- Lightweight, plastic poppet float

APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1001, IAPMO® Listed, CSA® Certified
- Certified to NSF/ANSI 372

ACCESSORIES

- Water hammer arrestor (Model 1260XL)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
35XL: FNPT X FNPT, BRONZE		
1/2"	12-35XL	47.20
3/4"	34-35XL	54.80
1"	1-35XL	70.70
1-1/4"	114-35XL	141.80
1-1/2"	112-35XL	175.60
2"	2-35XL	278.40
35XLCH: FNPT X FNPT, CHROME		
1/2"	12-35XLCH	49.20
35XLPCH: FNPT X FNPT, POLISHED CHROME		
1/2"	12-35XLPCH	44.90
35XLVCH: FNPT X FNPT, CHROME, VERTICAL INLET & OUTLET		
1/4"	14-35XLVCH	52.00

BFP-9 & BFP-8F SERIES – HOSE CONNECTION VACUUM BREAKER



SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
BFP-9: FNH X MNH		
3/4"	BFP-9	12.50
BFP-9CH: FNH X MNH, CHROME PLATED		
3/4"	BFP-9CH	15.50
BFP-8F: FNH X MNH, MANUAL DRAIN FOR FREEZE PROTECTION		
3/4"	BFP-8F	20.50

APPLICATIONS

Designed for installation on hose bibbs to protect against backsiphonage of polluted water into the water supply.

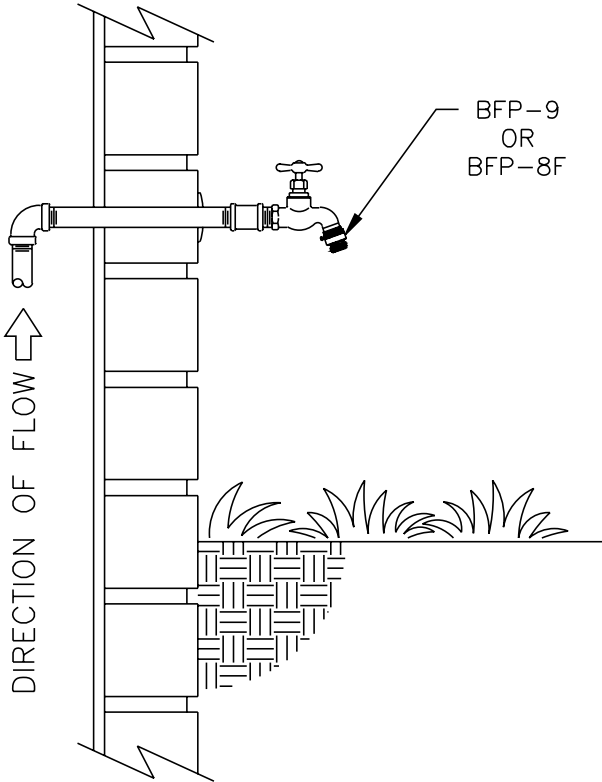
FEATURES

- 3/4"
- 125 psi max
- 180°F max
- Brass hose bibb backflow preventer with vandal resistant feature

APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1011, IAPMO® Listed, CSA® Certified

TYPICAL INSTALLATION



TYPICAL HOSE BIBB INSTALLATION

BACKFLOW PREVENTERS ACCESSORIES

Backflow prevention systems generally are comprised of more than just a backflow assembly. Zurn Wilkins offers a complete line of backflow accessories to accompany your installation, from ancillary shut-off valves to test kits, and accessories for valve monitoring and frost protection.

WBR SERIES – IN BUILDING RISERS	48
ZWFR – FREEZE RELIEF VALVE	48
ZW3 – WINTERIZER	49
BVMS – BALL VALVE MONITOR SWITCH	49
OSY-40 – GATE VALVE SUPERVISORY SWITCH KIT	50
850XL SERIES – FULL PORT BALL VALVE	50
48 SERIES– NRS GATE VALVE	51
48OSY SERIES – OS&Y GATE VALVE	51
48PIV – POST INDICATOR GATE VALVE	52
49 SERIES– BUTTERFLY VALVE	52
FLUSH FITTING TOOLS – 350/375 BACKFLOW PREVENTERS	53
TG-3 AND TG-5 – BACKFLOW ASSEMBLY TEST KITS	53
QT-SET (BRASS) AND QTP (PLASTIC)– QUICK TEST FITTINGS	53
400 SERIES SETTER	54
AG SERIES – AIR GAP	54
YBXL SERIES – WYE STRAINER	56

WBR SERIES – IN BUILDING RISERS



APPROVALS AND APPLICABLE SPECIFICATIONS

- UL * Listed, ULC * Listed, FM* Approved
- Certified to NSF/ANSI 372

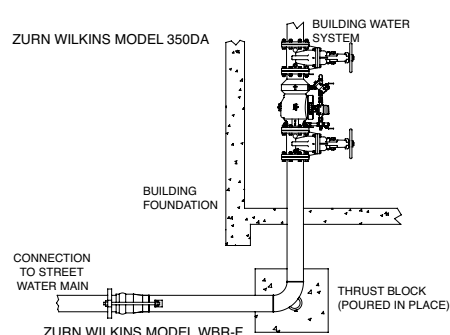
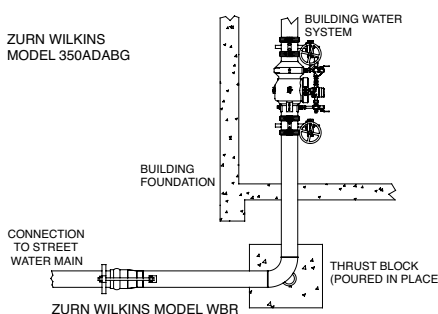
APPLICATIONS

Designed to connect a water supply line from outside the building to the water system inside the building. The Model WBR may be used in potable water or fire applications and has an all-stainless steel construction.

FEATURES

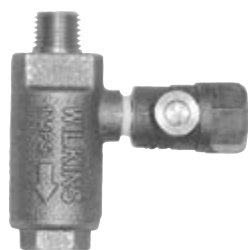
- 4" - 10"
- 200 psi max
- 140°F max
- Push-on inlet end connection (PVC or ductile iron pipe)
- Grooved (standard) or flanged outlet end connection
- Available with extended 8-1/2" (102") vertical leg (grooved outlet connection only)
- Brackets on inlet side provide attachment points for pipe installation equipment

TYPICAL INSTALLATION



SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
WBR: PUSH-ON X GROOVED, 6' X 6' ELBOW STANDARD, INCLUDES END CAP		
4"	4-WBR	1,983.50
6"	6-WBR	2,583.10
8"	8-WBR	3,409.50
10"	10-WBR	5,139.40
WBR-F: PUSH-ON X FLANGED, 6' X 6' ELBOW STANDARD		
4"	4-WBR-F	2,025.10
6"	6-WBR-F	2,851.70
8"	8-WBR-F	3,822.80
10"	10-WBR-F	5,471.20
WBR-6X8.5: PUSH ON X GROOVED, 6' X 8.5' ELBOW STANDARD, INCLUDES END CAP		
4"	4-WBR6X8.5	2,110.33
6"	6-WBR6X8.5	2,614.80
8"	8-WBR6X8.5	3,445.98
10"	10-WBR6X8.5	5,876.88

ZWFR – FREEZE RELIEF VALVE



TYPICAL INSTALLATION

The Model ZWFR should be installed on the downstream test cock or downstream attached piping of any backflow device installed above ground where freezing is a concern.

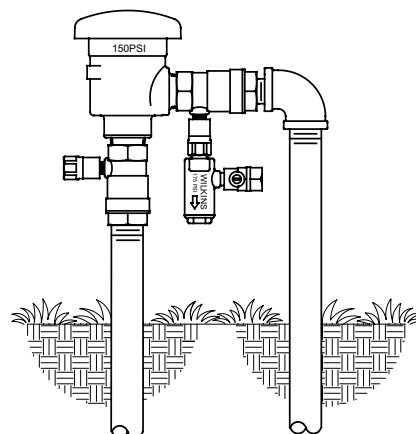
NOTICE: If the Model ZWFR is installed on a test cock, the test cock must be left in the open position to allow the ZWFR to function properly.

The device is best suited to be installed in the vertical down position, but may also be installed at any orientation up to horizontal. Orientations above horizontal may cause an ice dam during operation and impair valve function.

The device is not intended to replace the standard winterization process.
WARNING: Under freezing conditions the Model ZWFR will discharge water from the outlet port. Provisions must be made to insure that discharge will not damage surrounding property or equipment.

SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
ZWFR: 1/4" MNPT FREEZE RELIEF VALVE, W/ TEST COCK, 175 PSI		
1/4"	14-ZWFR	151.50

TYPICAL INSTALLATION



APPLICATIONS

For installation on backflow preventers and vacuum breakers. Ideal for regions where occasional/unexpected freezes occur, yet winterization (flushout) is not common.

FEATURES

- 1/4" MNPT
- 175 psi max
- 140°F max
- Opening temperature 35°F
- Closing temperature 40°F
- Test cock: 1/8" MNPT X 1/4" FNPT
- Compact size and shape allow for ease of installation

For additional product information, please visit www.zurn.com.

ZW3 – WINTERIZER



APPLICATIONS

Allows the irrigation contractor to shut down an irrigation system from the exterior of the building in order to winterize the irrigation system.

FEATURES

- 3/4" FNPT X 1" MNPT inlet connection is standard
- Lengths: 8", 10", 12"
- 3/8" square key vandal resistant control
- Complete with 1/2" drain and drain plug

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
ZW3: 3/4" FNPT/1" MNPT X 3/4" FNPT			
8"		ZW3-8-34F	389.20
10"		ZW3-10-34F	398.60
12"		ZW3-12-34F	413.90
ZW3: 3/4" FNPT/1" MNPT X 1" FNPT			
8"		ZW3-8-1F	389.20
10"		ZW3-10-1F	398.60
12"		ZW3-12-1F	413.90
ZW3: 3/4" FNPT/1" MNPT X 1" MNPT			
8"		ZW3-8-1M	389.20
10"		ZW3-10-1M	398.60
12"		ZW3-12-1M	413.90
ZW3: 3/4" FNPT/1" MNPT X 3/4" FCU SWT			
8"		ZW3-8-34C	389.20
10"		ZW3-10-34C	398.60
12"		ZW3-12-34C	413.90
ZW3: 3/4" FNPT/1" MNPT X 1" FCU SWT			
8"		ZW3-8-1C	389.20
10"		ZW3-10-1C	398.60
12"		ZW3-12-1C	413.90
ZW3 ACCESSORIES			
3/4"	Winterizer Tailpiece Kit, Female NPT	34-WTPK	21.60
1"	Winterizer Tailpiece Kit, Female NPT	1-WTPK	42.40
3/4"	Winterizer Tailpiece Kit, Female Copper SWT	34-WTPKC	27.10
1"	Winterizer Tailpiece Kit, Female Copper SWT	1-WTPKC	19.70
1"	Winterizer Tailpiece Kit, Male NPT	1-WTPKM	70.10
3/8"	Square Shut-Off Key for ZW3 Winterizers	ZW3-6KEY	9.00

BVMS – BALL VALVE MONITOR SWITCH



APPLICATIONS

The Model BVMS is designed to monitor the fully open position of a ball valve installed in a sprinkler system. The BVMS will mount onto Wilkins 950XL, 950XL2, 975XL, and 975XL2 backflow preventers.

FEATURES

- 3/4" - 2"
- For use on 950XL, 950XL2, 975XL, and 975XL2
- Complete with mounting hardware
- Contacts for both normally open and normally closed operation
- NO/NC SPDT contacts: 10A at 125/250 VAC, 2A at 30 VDC
- On backflow installations a switch is required on each ball valve, thus two BVMS are required

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
BVMS			
3/4" - 1"	Small clamp w/BV switch	BVMS-S40	429.00
1-1/4" - 2"	Large clamp w/BV switch	BVMS-L40	357.50

OSY-40 – GATE VALVE SUPERVISORY SWITCH KIT



APPLICATIONS

The OSY-40 supervisory switch is used to monitor the open position of an OS&Y (outside stem and yoke) type gate valve.

FEATURES

- For use on OS&Y type gate valves sizes 2" thru 12"
- Kit includes switch and bracket for installation
- On backflow installations a switch is required on each OS&Y gate valve

APPROVALS AND APPLICABLE STANDARDS

- UL listed and CSFM Listed, FM approved, NYMEA accepted, CE marked
- Complies with NFPA 13, 13D, 13R, 71 and 72

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
OSY-40			
2" - 12"	OSY Switch	OSY-40	481.00

850XL SERIES – FULL PORT BALL VALVE



APPLICATIONS

Zurn Wilkins Model 850XL full port brass ball valves are recommended for residential, commercial and industrial applications.

FEATURES

- 3/8" - 2"
- 600 psi max
- Full port solid ball
- Bronze body

APPROVALS AND APPLICABLE STANDARDS

- Certified to NSF/ANSI 372

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
850XL: FULL PORT BRONZE THREADED BALL VALVE, FNPT X FNPT		
3/8"	38-850XL	33.80
1/2"	12-850XL	37.30
3/4"	34-850XL	49.10
1"	1-850XL	78.10
1-1/4"	114-850XL	115.10
1-1/2"	112-850XL	159.90
2"	2-850XL	242.90
850TXL: FULL PORT BRONZE THREADED BALL VALVE, FNPT X FNPT, TAPPED		
3/8"	38-850TXL	44.70
1/2"	12-850TXL	48.20
3/4"	34-850TXL	52.60
1"	1-850TXL	85.20
1-1/4"	114-850TXL	119.30
1-1/2"	112-850TXL	168.50
2"	2-850TXL	279.90

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
850UXL: FULL PORT BRONZE THREADED BALL VALVE, FNPT UNION X FNPT		
3/4"	34-850UXL	87.40
1"	1-850UXL	130.00
1-1/4"	114-850UXL	203.30
1-1/2"	112-850UXL	308.30
2"	2-850UXL	427.70
850TUXL: FULL PORT BRONZE THREADED BALL VALVE, FNPT UNION X FNPT, TAPPED		
3/4"	34-850TUXL	96.30
1"	1-850TUXL	134.50
1-1/4"	114-850TUXL	214.10
1-1/2"	112-850TUXL	315.00
2"	2-850TUXL	439.50
850MXL: FULL PORT BRONZE THREADED BALL VALVE, MNPT X FNPT		
3/8"	38-850MXL	39.30
1/2"	12-850MXL	42.00
850TMXL: FULL PORT BRONZE THREADED BALL VALVE, MNPT X FNPT, TAPPED		
3/8"	38-850TMXL	43.10
1/2"	12-850TMXL	47.10

48 SERIES- NRS GATE VALVE



APPLICATIONS

Designed for installation on potable water lines, irrigation systems, and waterworks connections.

FEATURES

- 2-1/2" - 12"
- 250 psi max
- Non-rising stem
- Full flow waterway
- Tapped and plugged

APPROVALS AND APPLICABLE STANDARDS

- Valves conform to ANSI/AWWA C515 and C550
- Flanges conform to ANSI/ASME B16.1
- Grooved end conforms to ANSI/AWWA C606
- UL® Listed, C-UL® Listed, FM® Approved
- Certified to NSF/ANSI 372

ACCESSORIES

2" Square operating nut available

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
48: NRS GATE VALVES, FLANGED X FLANGED		
2-1/2"	212-48	881.80
3"	3-48	1,100.70
4"	4-48	1,138.20
6"	6-48	1,539.70
8"	8-48	2,383.70
10"	10-48	3,240.80
12"	12IN-48	5,615.40
48G: NRS GATE VALVES, GROOVED X GROOVED		
2-1/2"	212-48G	881.80
3"	3-48G	1,028.50
4"	4-48G	1,138.20
6"	6-48G	1,539.70
8"	8-48G	2,383.70
10"	10-48G	3,240.80
48GXF: NRS GATE VALVES, GROOVED X FLANGED		
2-1/2"	212-48GXF	881.80
3"	3-48GXF	1,028.50
4"	4-48GXF	1,138.20
6"	6-48GXF	1,539.70
8"	8-48GXF	2,383.70
10"	10-48GXF	3,240.80
12"	12IN-48GXF	5,615.40

48OSY SERIES - OS&Y GATE VALVE



FEATURES

- Sizes: 2" - 12"
- 250 psi max
- Outside stem and yoke (rising stem for visual indication)
- Full flow waterway
- Tapped and plugged

APPROVALS AND APPLICABLE STANDARDS

- Grooved end conforms to ANSI/AWWA C606
- Flanged end conforms to ANSI/ASME B16.1
- Valves conform to ANSI/AWWA C515 and C550
- UL® listed, FM® Approved, C-UL® listed
- Certified to NSF/ANSI 372

ACCESSORIES

- OS&Y gate valve supervisory switch (OSY-40)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
48OSYCIT: OS&Y GATE VALVES, FNPT X FNPT		
2"	2-48OSYCIT	1,053.40
48OSY: OS&Y GATE VALVES, FLANGED X FLANGED		
2-1/2"	212-48OSY	973.10
3"	3-48OSY	1,097.50
4"	4-48OSY	1,184.90
6"	6-48OSY	1,857.30
8"	8-48OSY	2,941.70
10"	10-48OSY	3,994.70
12"	12IN-48OSY	5,787.00
48OSYG: OS&Y GATE VALVES, GROOVED X GROOVED		
2-1/2"	212-48OSYG	973.10
3"	3-48OSYG	1,097.50
4"	4-48OSYG	1,184.90
6"	6-48OSYG	1,857.30
8"	8-48OSYG	2,941.70
10"	10-48OSYG	3,994.70
48OSYGXF: OS&Y GATE VALVES, GROOVED X FLANGED		
2-1/2"	212-48OSYGXF	973.10
3"	3-48OSYGXF	1,097.50
4"	4-48OSYGXF	1,184.90
6"	6-48OSYGXF	1,857.30
8"	8-48OSYGXF	2,941.70
10"	10-48OSYGXF	3,994.70
12"	12IN-48OSYGXF	5,787.00

APPLICATIONS

Designed for installation on potable water lines, waterworks connections, and fire systems.

48PIV – POST INDICATOR GATE VALVE



APPLICATIONS

Designed for installation on potable water lines leading to fire suppression systems.

FEATURES

- 2-1/2" - 10"
- 250 psi max
- Universal post indicator (PI) plate and operating nut
- Resilient seated
- Full flow waterway
- Tapped and plugged

APPROVALS AND APPLICABLE STANDARDS

- Grooved end conforms to ANSI/AWWA C606
- Flanged end conforms to ANSI/ASME B16.1
- Valves conform to ANSI/AWWA C515 and C550
- UL® listed, FM® Approved, C-UL® listed
- Certified to NSF/ANSI 372

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
48PIV: POST INDICATOR GATE VALVE, FLANGED X FLANGED		
2-1/2"	212-48PIV	973.10
3"	3-48PIV	1,097.50
4"	4-48PIV	1,184.90
6"	6-48PIV	1,857.30
8"	8-48PIV	2,941.70
10"	10-48PIV	3,994.70
12"	12IN-48PIV	5,787.00
48PIVG: POST INDICATOR GATE VALVE, GROOVED X GROOVED		
2-1/2"	212-48PIVG	973.10
3"	3-48PIVG	1,097.50
4"	4-48PIVG	1,184.90
6"	6-48PIVG	1,857.30
8"	8-48PIVG	2,941.70
10"	10-48PIVG	3,994.70
48PIVGX: POST INDICATOR GATE VALVE, GROOVED X FLANGED		
2-1/2"	212-48PIVGXF	973.10
3"	3-48PIVGXF	1,097.50
4"	4-48PIVGXF	1,184.90
6"	6-48PIVGXF	1,857.30
8"	8-48PIVGXF	2,941.70
10"	10-48PIVGXF	3,994.70
12"	12IN-48PIVGXF	5,787.00

49 SERIES – BUTTERFLY VALVE



APPLICATIONS

Designed for installation on potable water lines, irrigation systems, waterworks connections, and fire systems.

FEATURES

- 2-1/2" - 10"
- 175 psi max
- Grooved or flanged end connections
- Weatherproof actuator for indoor or outdoor installations
- Integral supervisory switch with visual indicator

APPROVALS AND APPLICABLE STANDARDS

- UL® listed, FM® Approved, C-UL® listed
- Certified to NSF/ANSI 372

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
49G: BUTTERFLY VALVE, GROOVED X GROOVED		
2-1/2"	212-49G	1,017.00
3"	3-49G	1,146.90
4"	4-49G	1,236.10
6"	6-49G	1,938.10
8"	8-49G	3,068.70
10"	10-49G	4,380.20
49FXG: BUTTERFLY VALVE, FLANGED X GROOVED		
2-1/2"	212-49FXG	1,083.20
3"	3-49FXG	1,256.50
4"	4-49FXG	1,378.70
6"	6-49FXG	2,120.20
8"	8-49FXG	3,259.70
10"	10-49FXG	4,583.90
49GXF: BUTTERFLY VALVE, GROOVED X FLANGED		
2-1/2"	212-49GXF	1,083.20
3"	3-49GXF	1,256.50
4"	4-49GXF	1,378.70
6"	6-49GXF	2,120.20
8"	8-49GXF	3,259.70
10"	10-49GXF	4,583.90

FLUSH FITTING TOOLS – 350/375 BACKFLOW PREVENTERS



APPLICATIONS

Line flushing is simple, safe and easily directed to a safe drain. Flushing can be accomplished by one person, saving up to 15 minutes per installation and preventing debris from fouling the backflow preventer, eliminating call-backs and unnecessary maintenance or replacement of the backflow preventer.

FEATURES

- Unique Blow-Out Flush Fitting (BOF)
- Two O-rings
- 18" leader garden hose (3/4" female hose swivel connection by 3/4" male hose thread connection)

SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
350 SERIES FLUSH TOOL FOR EASY LINE FLUSHING AT STARTUP		
3/4"	RK34-350FLUSH	38.50
1"	RK1-350FLUSH	NEW 44.40
1-1/4" - 2"	RK114-350-375FLUSH	58.60
375 SERIES FLUSH TOOL FOR EASY LINE FLUSHING AT STARTUP		
1/2" - 3/4"	RK34-375FLUSH	37.90
1"	RK1-375FLUSH	NEW 41.20
1-1/4" - 2"	RK114-350-375FLUSH	58.60

TG-3 AND TG-5 – BACKFLOW ASSEMBLY TEST KITS



APPLICATIONS

Designed for testing all brands of pressure type vacuum breakers, spill resistant pressure vacuum breakers, double check valve, and reduce pressure type backflow prevention assemblies.

FEATURES

- 200 psi max
- Temperature range 35° to 150°F
- Gauge dial 4-1/2" diameter, 0 – 15 psi scale
- 200 psi line pressure gauge dial
- Accuracy: ±0.2 psid (descending)
- Soft-seated needle valve with replaceable seats (Model TG-3, 3 total) (Model TG-5, 5 total)
- Hoses and fittings (Three) 5' lengths; color-coded and (one 4' long clear bleed tube Model TG-5)
- SAE 45° flare fittings and 90-micron cleanable porous metal filters
- Five-year warranty against defects in materials and manufacturing

PART NUMBER	LIST PRICE EA.
TG-3 AND TG-5 – BACKFLOW ASSEMBLY TEST KITS	
TG-3	3,022.80
TG-5	3,022.80

QT-SET (BRASS) AND QTP (PLASTIC)– QUICK TEST FITTINGS



PART NUMBER	LIST PRICE EA.
QT-SET QUICK TEST FITTINGS	
Set includes 3 each sizes: 1/4", 1/2" and 3/4". SAE flare fittings for fast connect/disconnect.	
QT-SET	340.60
<i>* Also available in a 1/4" thermoplastic model (RK-QTP).</i>	
QTP QUICK TEST PLASTIC FITTINGS	
RK14-QTP	27.50



APPLICATIONS

Adapter kit designed to connect backflow prevention assemblies to a differential pressure test gauge.

FEATURES

- Set includes 3 each in sizes: 1/4", 1/2", 3/4"
- Tear resistant o-rings
- SAE 45 flare fittings – SAE J513
- Knurled for easy gripping
- Includes 3 spare o-rings per size

APPLICATIONS

High visibility, inexpensive adapters designed to connect backflow prevention assemblies to a differential pressure test gauge.

FEATURES

- 1/4"
- Bright orange for visibility
- SAE 45° Flare Fittings - SAE J513
- Sold in convenient 3-pack

400 SERIES SETTER



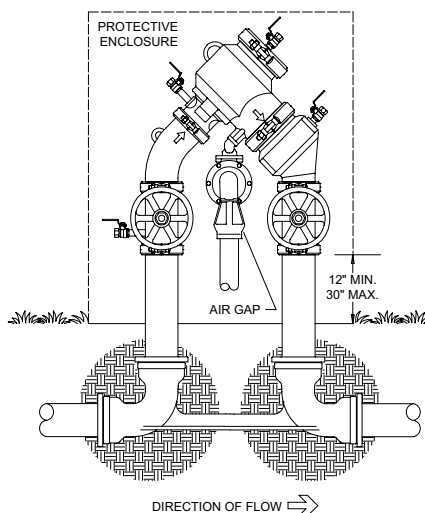
APPLICATIONS

Aids in installation of the ductile iron "n" shape Model 450 and 475 series backflow prevention assemblies.

FEATURES

- 2-1/2" - 10"
- Ductile iron epoxy coated inside and out

TYPICAL INSTALLATION



SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
FLS: FLANGED X FLANGED		
2-1/2"	212-FLS	716.70
3"	3-FLS	716.70
4"	4-FLS	890.60
6"	6-FLS	1,364.90
8"	8-FLS	1,574.50
10"	10-FLS	2,328.20
MJFS: FLANGED X MECHANICAL JOINT		
3"	3-MJFS	693.00
4"	4-MJFS	864.50
6"	6-MJFS	1,339.80
8"	8-MJFS	1,618.40
10"	10-MJFS	2,364.40
MJS: MECHANICAL JOINT X MECHANICAL JOINT		
3"	3-MJS	693.00
4"	4-MJS	864.50
6"	6-MJS	1,339.80
8"	8-MJS	1,618.40
10"	10-MJS	2,364.40

AG SERIES – AIR GAP



SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	PART NUMBER	LIST PRICE EA.
AG, AIR GAP DRAIN			
1/4" - 1/2"	975XL, Iron, 1" NPT Outlet	AG-8	92.70
3/4" - 1"	975XL, Iron, 1" NPT Outlet	AG-4	97.40
1-1/4" - 2"	975XL, Iron, 2" NPT Outlet	AG-5	130.00
3/4" - 1"	375, Composite, 2" IPS Slip Outlet	AG-11	78.10
1-1/4" - 2"	375, Composite, 3" IPS Slip Outlet	AG-12	102.60
2-1/2" - 6"	375, 375A & 475, Iron, 3" NPT Outlet	AG-6	165.40
8" - 10"	375, 375A & 475, Iron, 4" NPT Outlet	AG-7	272.60
2-1/2" - 3"	475V, Iron, 3" NPT Outlet	AG-6	165.40
4" - 6"	475V, Iron, with Elbow, 3" NPT Outlet	AG-9	215.10
8" - 10"	475V, Iron, with Elbow, 4" NPT Outlet	AG-10	322.00

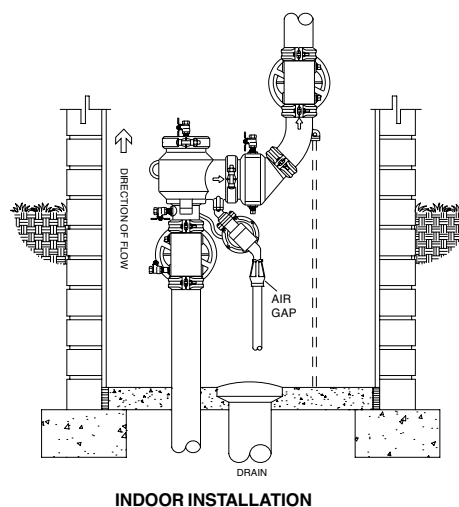
APPLICATIONS

Code mandated device that is necessary when installing a drain line to the relief valve on a Reduced Pressure Principle Assembly. Used primarily in indoor installations.

FEATURES

- See table for applicable outlet pipe sizes
- For use with 1/4" thru 10" Model 975 series, 375 series, and 475 series Reduced Pressure Principle backflow preventers

TYPICAL INSTALLATION



STRAINERS

Strainers play an integral role in many types of plumbing systems by filtering out debris that could damage sensitive valves and equipment. Zurn Wilkins offers a variety of strainers to meet your plumbing product needs.

SXL SERIES – WYE STRAINER	57
FSC SERIES – WYE STRAINER	57
ACV PART NUMBER CONFIGURATION TOOL	58

YBXL SERIES - WYE STRAINER



SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
YBXL: FNPT X FNPT, 20 MESH SCREEN		
1/2"	12-YBXL	84.40
3/4"	34-YBXL	98.10
1"	1-YBXL	118.60
1-1/4"	114-YBXL	173.30
1-1/2"	112-YBXL	241.30
2"	2-YBXL	359.40
2-1/2"	212-YBXL	654.70
3"	3-YBXL	1,055.50
YBXL: FEMALE CU SWT X FEMALE CU SWT		
1/2"	12-YBXL	81.80
3/4"	34-YBXL	96.20
1"	1-YBXL	115.10
1-1/4"	114-YBXL	161.50
1-1/2"	112-YBXL	218.50
2"	2-YBXL	332.40

OPTIONS AND LIST PRICE ADDERS (ADD OPTION TO LIST PRICE TO DETERMINE TOTAL LIST PRICE)

SIZE	LEAD-FREE LIST PRICE EA.
ALTERNATE MESH SCREENS AVAILABLE: 40, 60, 80 & 100 MESH SCREEN	
1/2"	7.60
3/4"	8.80
1"	10.50
1-1/4"	15.30
1-1/2"	21.30
2"	31.30
2-1/2"	57.10
3"	92.20

Part number will be designated using "-40", "-60", "-80" or "-100" (e.g. 2-YBXL-80).

CLOSURE PLUG (P) OPTION: FNPT X FNPT (E.G. 2-YBXL P)

1/2"	9.20
3/4"	11.20
1"	11.50
1-1/4"	26.20
1-1/2"	36.80
2"	53.70

Part number will be designated with the "P" option (e.g. 2-YBXL P).

APPLICATIONS

The YBXL series wye strainers are a perfect choice for preventing damage to downstream components due to sand and debris in the water.

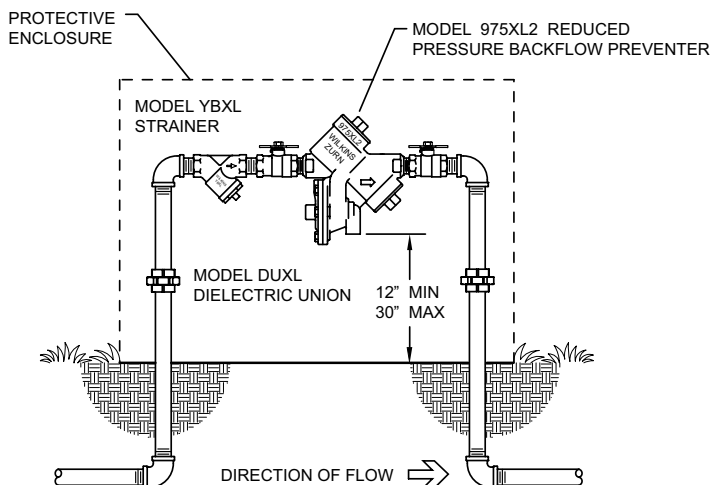
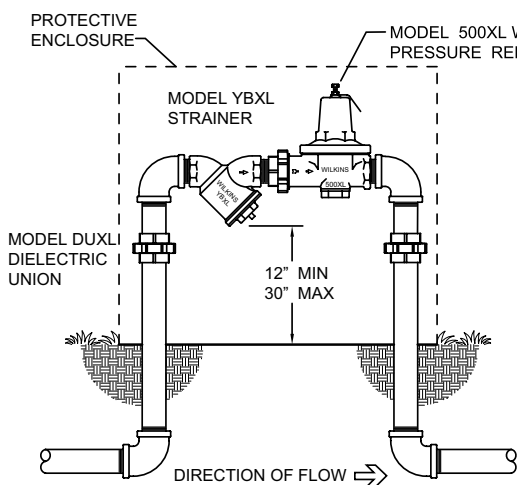
FEATURES

- 1/2" - 3"
- Furnished with 20 mesh stainless steel strainer
- 40, 60, 80 or 100 mesh screens available
- Bronze body construction
- FNPT connections less closure plug (standard)
- Domestic manufacture
- Certified to NSF/ANSI 372

APPROVALS AND APPLICABLE SPECIFICATIONS

Certified to NSF/ANSI 372

TYPICAL INSTALLATION



SXL SERIES - WYE STRAINER



APPLICATIONS

Recommended for a variety of water service lines including residential and commercial irrigation, swimming pools, and cooling tower water.

FEATURES

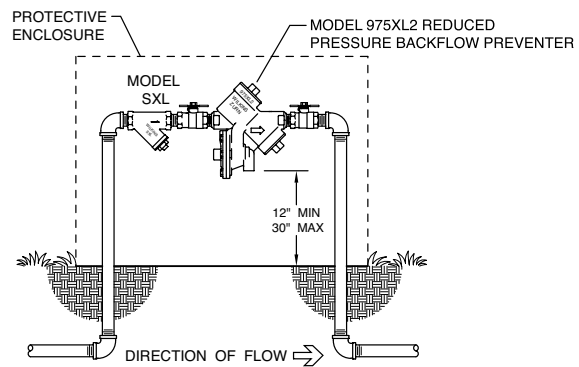
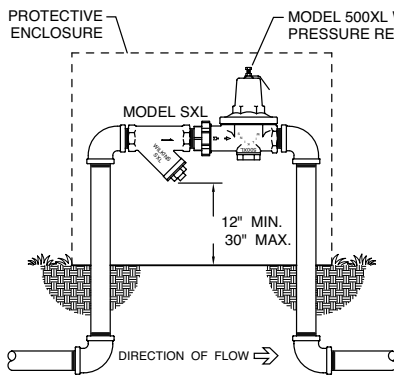
- 3/8" - 3"
- Furnished with 20 mesh stainless steel strainer
- Bronze body construction
- Supplied with brass closure plug
- Certified to NSF/ANSI 372

APPROVALS AND APPLICABLE SPECIFICATIONS

Certified to NSF/ANSI 61 and 372

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
SXL: FNPT X FNPT		
3/8"	38-SXL	37.80
1/2"	12-SXL	45.80
3/4"	34-SXL	68.20
1"	1-SXL	74.70
1-1/4"	114-SXL	108.80
1-1/2"	112-SXL	152.70
2"	2-SXL	220.00
2-1/2"	212-SXL	377.30
3"	3-SXL	625.40
SXLC: FEMALE CU SWT X FEMALE CU SWT		
3/4"	34-SXLC	68.20
1"	1-SXLC	74.70

TYPICAL INSTALLATION



FSC SERIES - WYE STRAINER



APPLICATIONS

The FSC series flanged wye strainers are perfectly suited for protecting downstream equipment from fouling due to debris.

FEATURES

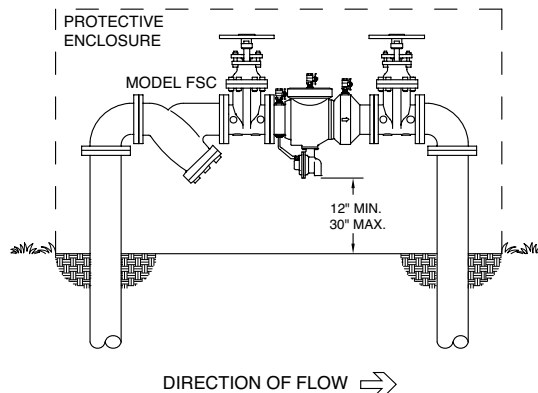
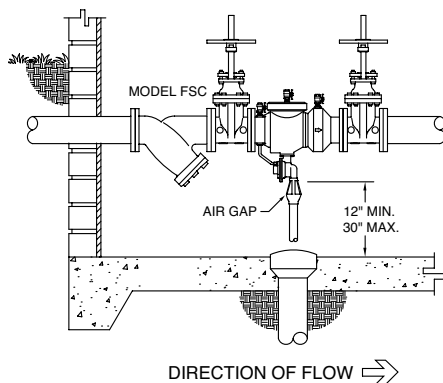
- 2-1/2" - 10"
- Epoxy coated cast iron
- Perforated self-aligning cylindrical metal screen
- Tapped for plug or blow off valve (Closure plug included)
- Domestic pricing available, please contact Zurn Customer Care

APPROVALS AND APPLICABLE SPECIFICATIONS

Certified to NSF/ANSI 372

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
FSC STRAINER (FSC) OPTION: FDA EPOXY COATED INTERIOR/EXTERIOR		
2-1/2"	212-FSC	402.40
3"	3-FSC	497.70
4"	4-FSC	820.10
6"	6-FSC	1,340.60
8"	8-FSC	2,721.40
10"	10-FSC	4,709.10
12"	12IN-FSC	8,582.80

TYPICAL INSTALLATION



ACV PART NUMBER CONFIGURATION TOOL

EXAMPLE

212 -	ZW209	A	Y	LP
--------------	--------------	----------	----------	-----------

Code	Description
Plumbing Pipe Size	
114	1-1/4"
112	1-1/2"
2	2"
212	2-1/2"
3	3"
4	4"
6	6"
8	8"
10	10"
12	12"
14	14"
16	16"
Base Part Number	
ZW204	Non-Modulating Float Valve
ZW205	Pressure Relief / Sustaining
ZW205FP	Pressure Relief / Sustaining, Fire Protection
ZW206	Solenoid
ZW207	Shut-Off Valve
ZW209	Pressure Reducing
ZW209BP	Pressure Reducing w / Integral Bypass
ZW209E	Pressure Reducing w / Solenoid
ZW209FP	Pressure Reducing, Fire Protection
ZW209H	Pressure Reducing / Sustaining
ZW209Q	Pressure Reducing / Surge Protection
ZW215FP	Pump Control, Fire Protection
ZW218	Check Valve
ZW221	Altitude Level Control - One Way
ZW222	Altitude Level Control - Two Way
Body Type	
(blank)	Globe In Line Body
A	Angle Body
R	Reduced Port Body

Code	Description
End Connections	
(blank)	Class 150 flanged (Fire Class 300)
G	Grooved
TH	Threaded
Y	Class 300 flanged
X	Class 150 flanged (Fire Only)
Available Options (Varies by Model)	
C	Hydraulic Check
L	Closing Speed Control
O	Opening Speed Control
V	Viton Rubber
Z	Position Indicator
LP	Low Pressure (by model)
LP2	2nd Lowest Pressure (by model)
LP3	Lowest pressure (varies by model)
HP	High Pressure Range
ST	Stainless Steel Tubing
SP	Stainless Steel Pilotry
SH	Stainless Braided Hose
VM	Valve Mounted Float Pilot
R2	24" Rod Extension
R1	12" Rod Extension
R3	36" Rod Extension
NC	120v60hz Normally Closed
NO	120v60hz Normally Open
24NC	24v60hz Normally Closed
24NO	24v60hz Normally Open
NS	Non-standard Solenoid
MO	Manual Operator
W	Remote Pressure/Sensing
F	Atmospheric Drain
RV	Pilot on Reverse side
GL	Liquid Filled Gauges

AUTOMATIC CONTROL VALVES

Zurn Wilkins automatic control valves provide innovative solutions to specific water system requirements. Zurn Wilkins offers the best valve features available, delivering lowest cost of ownership and life-cycle cost, the best industry lead time, and a comprehensive set of approvals.

With standard features such as isolation valves, gauges, wye strainer, and epoxy coating, the Zurn Wilkins 200 Series allows for easier and faster commissioning and maintenance.

ACV PART NUMBER CONFIGURATION TOOL	58
ZW209 SERIES – PRESSURE REDUCING VALVE	60
ZW207 SERIES – EXCESS PRESSURE SHUT-OFF VALVE	61
ZW206 SERIES – SOLENOID CONTROL VALVE	62
ZW205 SERIES – PRESSURE RELIEF, PRESSURE SUSTAINING VALVE	63
ZW204 SERIES – NON-MODULATING FLOAT VALVE	64
ZW218 SERIES – SLOW CLOSE CHECK VALVE	65
ZW221/ZW222 SERIES – ALTITUDE LEVEL CONTROL VALVES	66
ZW209FP SERIES – FIRE PROTECTION PRESSURE REDUCING VALVE	67
ZW205FP SERIES – FIRE PROTECTION PRESSURE RELIEF VALVE	68
ZW215FP SERIES – FIRE PUMP SUCTION CONTROL VALVE	69
AUTOMATIC CONTROL VALVE OPTIONS AND ACCESSORIES	70

ZW209 SERIES – PRESSURE REDUCING VALVE



APPLICATIONS

Steady downstream pressure and high flow rates are provided with the ZW209 Pressure Reducing Automatic Control Valve.

FEATURES

- 1-1/4" - 16"
- Globe, reduced port globe, and angle bodies available
- Standard downstream pressure range 15 to 150 psi, contact factory for other range options
- Pressure rating: 150 Class flanged, 250 psi max; 300 Class flanged or grooved, 400 psi max; Threaded, 400 psi max
- 140°F max
- Pressure gauges, wye strainer, isolation valves, and epoxy coating come standard
- Opening Speed Control standard (sizes 1-1/4" - 4")

APPROVALS AND APPLICABLE STANDARDS

- Certified to NSF/ANSI 61 and 372

IMPORTANT

Completed order form required.

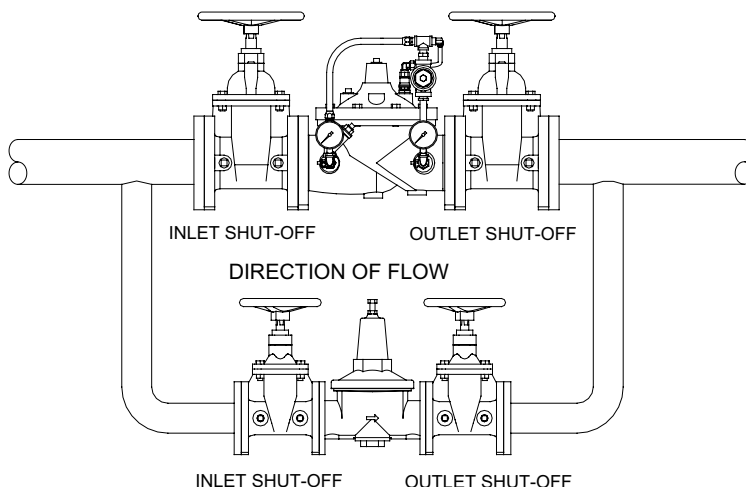
SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW209: PRESSURE REDUCING VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW209TH	2,706.20
1-1/2"	112-ZW209	2,706.20
2"	2-ZW209	3,184.70
2-1/2"	212-ZW209	3,336.00
3"	3-ZW209	3,412.60
4"	4-ZW209	4,349.10
6"	6-ZW209	6,794.50
8"	8-ZW209	11,364.00
10"	10-ZW209	16,107.60
12"	12-ZW209	21,021.00
14"	14-ZW209	33,469.50
16"	16-ZW209	38,987.10
ZW209Y: PRESSURE REDUCING VALVE, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW209Y	2,912.20
2"	2-ZW209Y	3,398.10
2-1/2"	212-ZW209Y	3,570.00
3"	3-ZW209Y	3,948.50
4"	4-ZW209Y	5,186.80
6"	6-ZW209Y	8,279.40
8"	8-ZW209Y	13,151.40
10"	10-ZW209Y	17,894.70
12"	12-ZW209Y	21,902.00
14"	14-ZW209Y	36,129.30
16"	16-ZW209Y	40,897.40
ZW209BP: PRESSURE REDUCING VALVE WITH LOW FLOW BY-PASS, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW209BPTH	3,247.70
1-1/2"	112-ZW209BP	3,247.70
2"	2-ZW209BP	3,816.80
2-1/2"	212-ZW209BP	4,432.70
3"	3-ZW209BP	4,487.30
4"	4-ZW209BP	5,474.10
ZW209BPY: PRESSURE REDUCING VALVE WITH LOW FLOW BY-PASS, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW209BPY	3,453.40
2"	2-ZW209BPY	4,030.20
2-1/2"	212-ZW209BPY	4,666.80
3"	3-ZW209BPY	5,023.20
4"	4-ZW209BPY	6,311.80
ZW209 / ZW209BP: OPTION		
OPENING SPEED CONTROL (O) OPTION, (STANDARD ON ZW209 AND ZW209BP 4" AND SMALLER)		
6" - 10"	O Option	166.90

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW209E: PRESSURE REDUCING VALVE WITH SOLENOID SHUT-OFF, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW209ETH	3,387.30
1-1/2"	112-ZW209E	3,387.30
2"	2-ZW209E	3,865.60
2-1/2"	212-ZW209E	4,016.70
3"	3-ZW209E	4,093.60
4"	4-ZW209E	5,030.10
6"	6-ZW209E	7,475.20
8"	8-ZW209E	12,045.00
10"	10-ZW209E	16,788.40
12"	12-ZW209E	21,702.20
14"	14-ZW209E	34,150.60
16"	16-ZW209E	39,668.10
ZW209EY: PRESSURE REDUCING VALVE WITH SOLENOID SHUT-OFF, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW209EY	3,593.10
2"	2-ZW209EY	4,078.80
2-1/2"	212-ZW209EY	4,251.10
3"	3-ZW209EY	4,629.50
4"	4-ZW209EY	5,867.90
6"	6-ZW209EY	8,960.40
8"	8-ZW209EY	13,832.10
10"	10-ZW209EY	18,575.70
12"	12-ZW209EY	22,583.20
14"	14-ZW209EY	36,810.40
16"	16-ZW209EY	41,578.50
OPTIONS FOR ALL ZW209S		
SIZE	DESCRIPTION	LEAD-FREE ADDER
ZW209H: PRESSURE REDUCING / PRESSURE SUSTAINING FUNCTION, CLASS 150, FLANGED X FLANGED		
1-1/4" - 10"	H Option to ZW209	583.30
ZW209Q: PRESSURE REDUCING / SURGE CONTROL VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4" - 10"	Q Option to ZW209	1,104.40
LOW PRESSURE RANGE PILOT (5-25 PSI) (LP) OPTION		
1-1/4" - 10"	LP Option	251.30
HIGH PRESSURE RANGE PILOT (30-300 PSI) (HP) OPTION		
1-1/4" - 10"	HP Option	558.40
FOR ZW209H ONLY - LOW PRESSURE RANGE PILOT AND HIGH PRESSURE RANGE PILOT (LPHP) OPTION		
1-1/4" - 10"	LPHP Option	558.40

For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

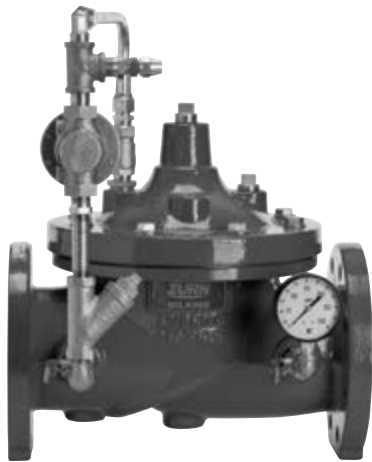
For reduced port body pricing, see Options and Accessories on page 70.

TYPICAL INSTALLATION



For additional product information, please visit www.zurn.com.

ZW207 SERIES – EXCESS PRESSURE SHUT-OFF VALVE



FEATURES

- 1-1/4" - 16"
- Globe, reduced port globe, and angle bodies available
- Pilot Spring Range 50-200 psi
- Pressure rating: 150 Class flanged, 250 psi max; 300 Class flanged or grooved, 400 psi max; Threaded, 400 psi max
- 140°F max
- Commonly used in conjunction with a ZW209 for system redundancy
- Pressure gauge, wye strainer, isolation valves, and epoxy coating come standard

APPROVALS AND APPLICABLE STANDARDS

- ANSI/AWWA C530
- Certified to NSF/ANSI 61 and 372

IMPORTANT

Completed order form required.

APPLICATIONS

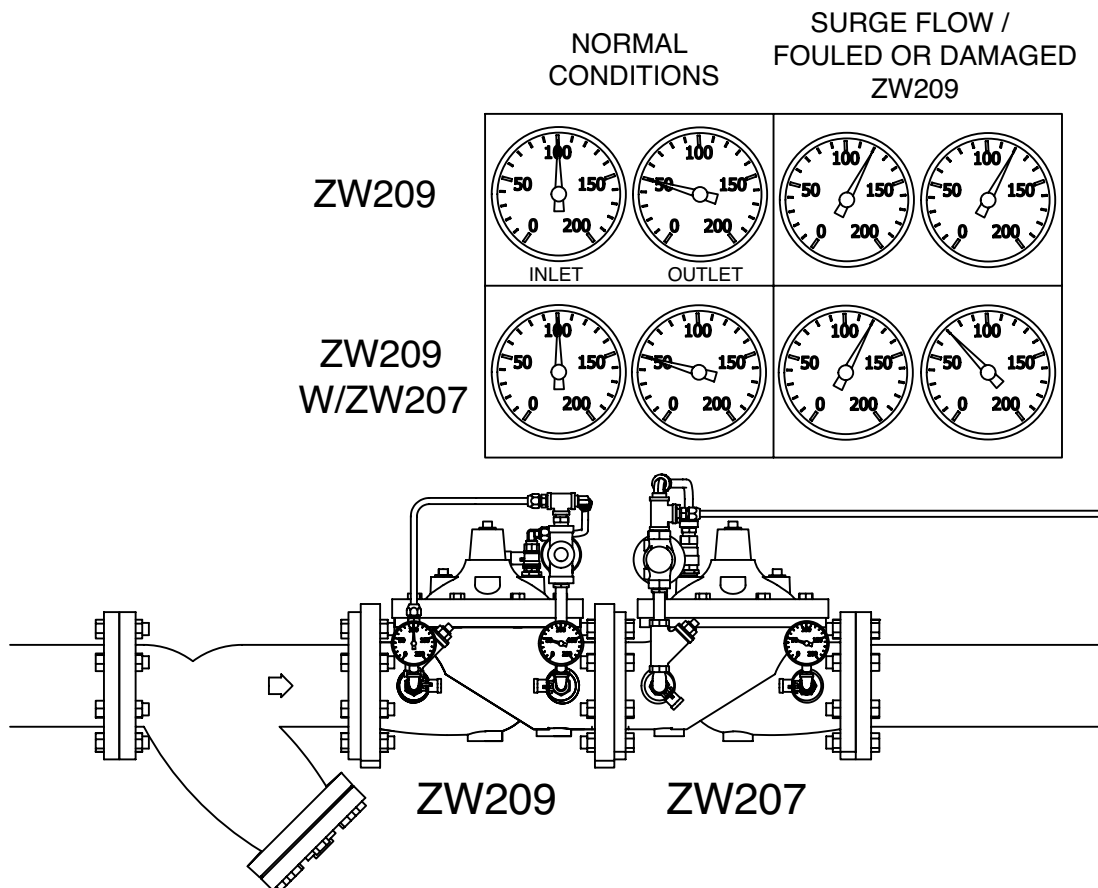
Protect downstream equipment from over-pressurization with the ZW207 Excess Pressure Shutdown valve. Closes in the event of high supply pressure.

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW207: EXCESS PRESSURE SHUTDOWN VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW207TH	2,979.00
1-1/2"	112-ZW207	2,979.00
2"	2-ZW207	3,553.20
2-1/2"	212-ZW207	3,716.00
3"	3-ZW207	3,880.80
4"	4-ZW207	4,982.50
6"	6-ZW207	7,507.00
8"	8-ZW207	12,155.80
10"	10-ZW207	16,899.30
12"	12-ZW207	21,692.90
14"	14-ZW207	34,791.80
16"	16-ZW207	40,541.80
ZW207Y: EXCESS PRESSURE SHUTDOWN VALVE, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW207Y	3,185.00
2"	2-ZW207Y	3,766.40
2-1/2"	212-ZW207Y	3,949.90
3"	3-ZW207Y	4,416.40
4"	4-ZW207Y	5,820.10
6"	6-ZW207Y	8,992.10
8"	8-ZW207Y	13,943.10
10"	10-ZW207Y	18,686.40

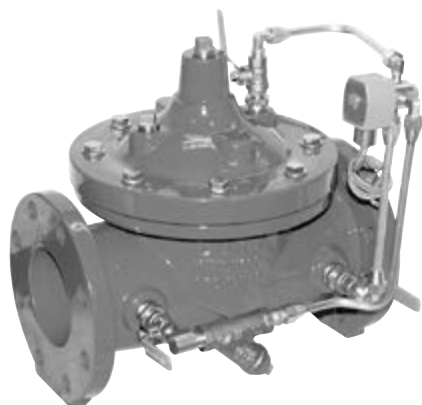
For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

For reduced port body pricing, see Options and Accessories on page 70.

TYPICAL INSTALLATION



ZW206 SERIES – SOLENOID CONTROL VALVE



APPLICATIONS

When the need arises to open or close a valve electrically, look no further than the non-modulating ZW206 Solenoid Control Valve.

FEATURES

- 1-1/4" - 16"
- Globe, reduced port globe, and angle bodies available
- Pressure rating: 150 Class flanged, 250 psi max; 300 Class flanged or grooved, 400 psi max; Threaded, 400 psi max
- 140°F max
- On/off type valve that either opens or closes upon receiving an electrical signal to the solenoid pilot control
- Valve is furnished either normally open (energized solenoid to close) or normally closed (energize solenoid to open)
- Wye strainer, isolation valves, and epoxy coating come standard
- NEMA Type 1, 2, 3, 3S, 4, 4X general purpose watertight solenoid

APPROVALS AND APPLICABLE STANDARDS

- ANSI/AWWA C530
- Certified to NSF/ANSI 61 and 372

IMPORTANT

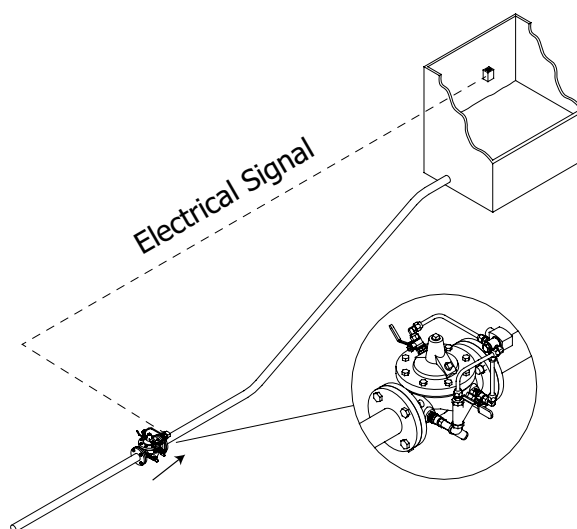
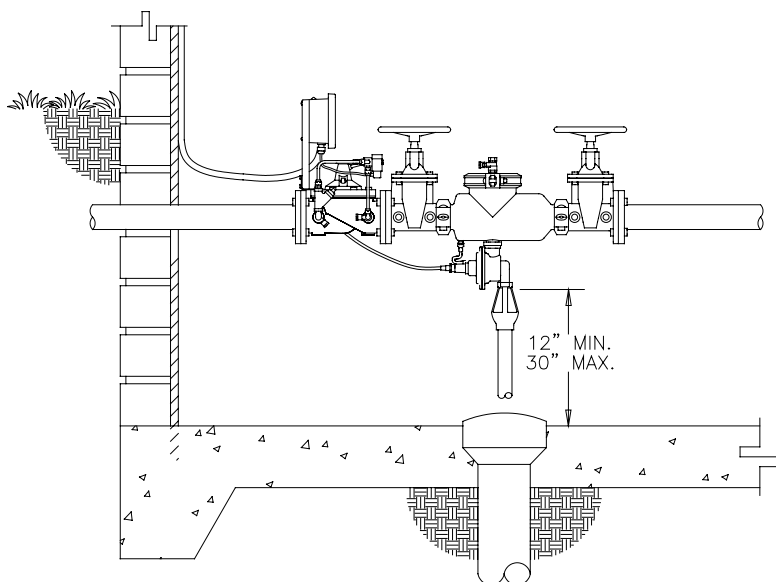
Completed order form required.

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW206: SOLENOID CONTROL VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW206TH	2,888.50
1-1/2"	112-ZW206	2,888.50
2"	2-ZW206	3,402.10
2-1/2"	212-ZW206	3,439.00
3"	3-ZW206	3,608.50
4"	4-ZW206	5,041.20
6"	6-ZW206	8,219.50
8"	8-ZW206	12,618.30
10"	10-ZW206	17,257.80
12"	12-ZW206	21,508.50
14"	14-ZW206	34,053.80
16"	16-ZW206	39,496.20
ZW206: SOLENOID CONTROL VALVE, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW206Y	3,094.20
2"	2-ZW206Y	3,615.50
2-1/2"	212-ZW206Y	3,672.90
3"	3-ZW206Y	4,144.40
4"	4-ZW206Y	5,878.80
6"	6-ZW206Y	9,704.10
8"	8-ZW206Y	14,405.80
10"	10-ZW206Y	19,045.00
12"	12-ZW206Y	22,389.40
14"	14-ZW206Y	36,713.50
16"	16-ZW206Y	41,406.60
ZW206: OPTION		
MANUAL OPERATOR ON SOLENOID VALVE (MO) OPTION		
1-1/4" - 10"	MO Option	164.10

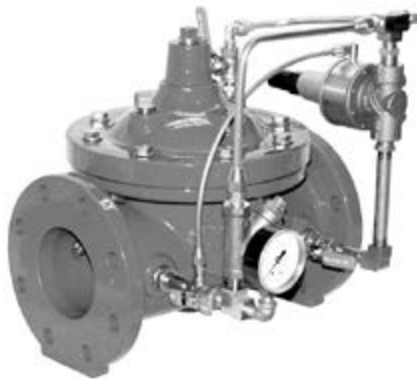
For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

For reduced port body pricing, see Options and Accessories on page 70.

TYPICAL INSTALLATION



ZW205 SERIES – PRESSURE RELIEF, PRESSURE SUSTAINING VALVE



APPLICATIONS

High capacity pressure relief or upstream pressure control is the function of the modulating ZW205 pressure relief / pressure sustaining valve.

FEATURES

- 1-1/4" - 16"
- Globe, reduced port globe, and angle bodies available
- Pilot spring range 50-200 psi
- Pressure rating: 150 Class flanged, 250 psi max; 300 Class flanged or grooved, 400 psi max; Threaded, 400 psi max
- 140°F max
- Pressure gauge, wye strainer, isolation valves, and epoxy coating come standard
- When used in a by-pass line, the Model ZW205 functions as a relief valve protecting against potentially damaging surges. Can also be used to sustain pressure when plumbed in line
- Closing speed control (Standard on 4" or smaller)

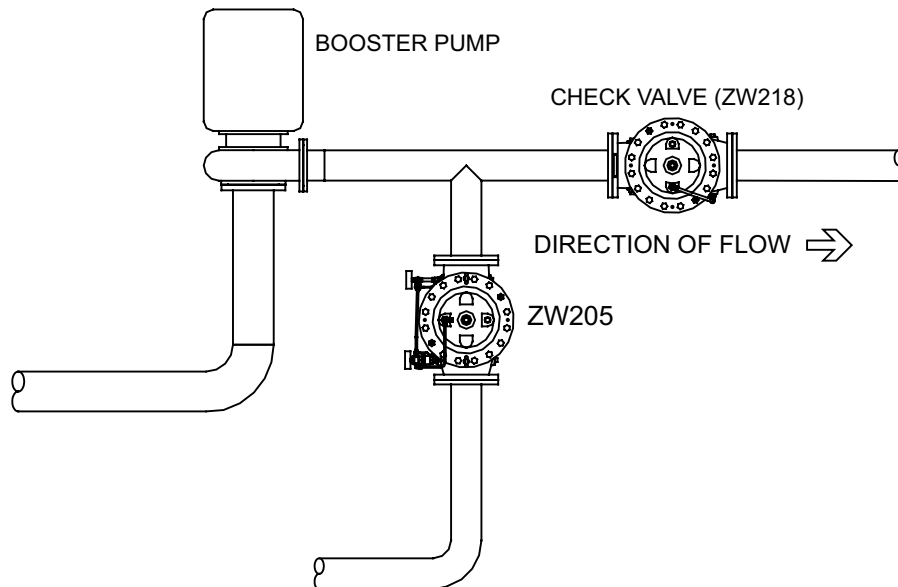
APPROVALS AND APPLICABLE STANDARDS

- ANSI/AWWA C530
- Certified to NSF/ANSI 61 and 372

IMPORTANT

Completed order form required.

TYPICAL INSTALLATION



SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW205: PRESSURE RELIEF, PRESSURE SUSTAINING VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW205TH	3,094.60
1-1/2"	112-ZW205	3,094.60
2"	2-ZW205	3,149.70
2-1/2"	212-ZW205	3,362.20
3"	3-ZW205	3,607.80
4"	4-ZW205	5,144.90
6"	6-ZW205	7,480.50
8"	8-ZW205	12,219.40
10"	10-ZW205	16,813.90
12"	12-ZW205	21,692.90
14"	14-ZW205	34,791.80
16"	16-ZW205	40,541.80
ZW205Y: PRESSURE RELIEF, PRESSURE SUSTAINING VALVE, CLASS 3000, FLANGED X FLANGED		
1-1/2"	112-ZW205Y	3,300.60
2"	2-ZW205Y	3,363.30
2-1/2"	212-ZW205Y	3,596.40
3"	3-ZW205Y	4,143.40
4"	4-ZW205Y	5,982.70
6"	6-ZW205Y	8,965.50
8"	8-ZW205Y	14,006.80
10"	10-ZW205Y	18,601.00
12"	12-ZW205Y	22,574.00
14"	14-ZW205Y	37,451.40
16"	16-ZW205Y	42,452.00
ZW205: OPTIONS		
CLOSING SPEED CONTROL (L) OPTION (STANDARD ON MODEL ZW205 4" AND SMALLER)		
6" - 10"	L Option	166.90
HIGH PRESSURE RANGE PILOT (150-300 PSI) (HP) OPTION		
1-1/4" - 10"	HP Option	122.40
LOW PRESSURE RANGE PILOT (30-90 PSI) (LP) OPTION		
1-1/4" - 10"	LP Option	No Charge
LOW PRESSURE RANGE PILOT (10-35 PSI) (LP2) OPTION		
1-1/4" - 10"	LP2 Option	No Charge
LOW PRESSURE RANGE PILOT (5-15 PSI) (LP3) OPTION		
1-1/4" - 10"	LP3 Option	No Charge

For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

For reduced port body pricing, see Options and Accessories on page 70.

ZW204 SERIES – NON-MODULATING FLOAT VALVE



FEATURES

- 1-1/4" - 16"
- Globe, reduced port globe, and angle bodies available
- Pressure rating: 150 Class flanged, 250 psi max; 300 Class flanged or grooved, 400 psi max; Threaded, 400 psi max
- 140°F max
- 1', 2', or 3' float rod extensions available
- Remotely mounted pilot (standard)
- Wye strainer, isolation valves, and epoxy coating come standard
- Corrosion resistant stainless steel float, rod, and Monel pilot valve seat

APPROVALS AND APPLICABLE STANDARDS

- ANSI/AWWA C530
- Certified to NSF/ANSI 61 and 372

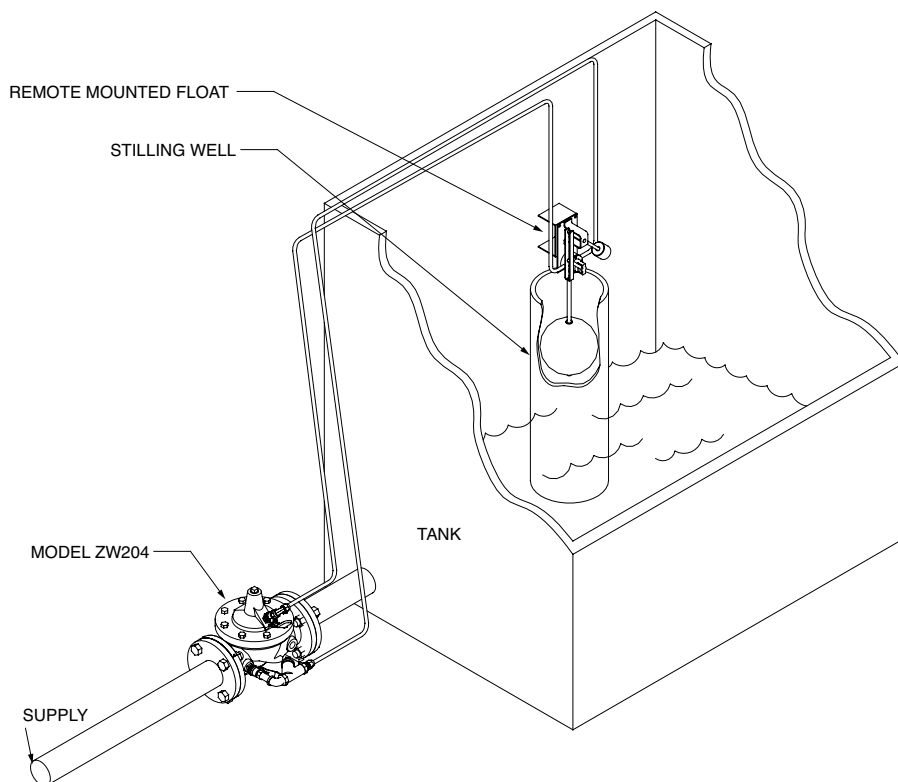
IMPORTANT

Completed order form required.

APPLICATIONS

Controlling the fluid level in a tank is easily accomplished with the Zurn Wilkins ZW204 non-modulating float valve that opens fully at a low set point and closes tightly at a high set point.

TYPICAL INSTALLATION

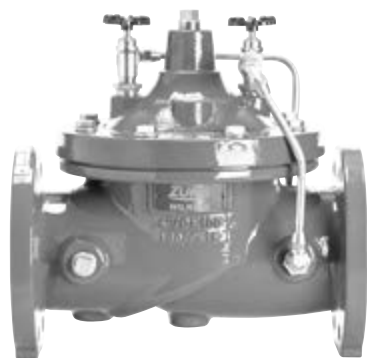


SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW204: NON-MODULATING FLOAT VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW204TH	2,190.30
1-1/2"	112-ZW204	2,190.30
2"	2-ZW204	2,428.30
2-1/2"	212-ZW204	2,623.90
3"	3-ZW204	2,866.40
4"	4-ZW204	4,105.90
6"	6-ZW204	6,185.70
8"	8-ZW204	11,743.40
10"	10-ZW204	16,963.00
12"	12-ZW204	21,723.70
14"	14-ZW204	34,484.30
16"	16-ZW204	40,019.00
ZW204Y: NON-MODULATING FLOAT VALVE, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW204Y	2,396.30
2"	2-ZW204Y	2,641.70
2-1/2"	212-ZW204Y	2,858.20
3"	3-ZW204Y	3,402.30
4"	4-ZW204Y	4,943.40
6"	6-ZW204Y	7,670.60
8"	8-ZW204Y	13,530.80
10"	10-ZW204Y	18,750.00
12"	12-ZW204Y	22,604.60
14"	14-ZW204Y	37,144.00
16"	16-ZW204Y	41,929.40
ZW204: OPTIONS		
VALVE MOUNTED FLOAT (VM) OPTION		
1-1/4" - 10"	VM Option	631.20
ROD EXTENSION (E.G. 4-ZW204R1, OR IF PURCHASED AS STANDALONE PRODUCT, PV-FNM-R1)		
1-1/4" - 10"	R1 Option, 1' Length	166.40
1-1/4" - 10"	R2 Option, 2' Length	186.40
1-1/4" - 10"	R3 Option, 3' Length	206.40

For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

For reduced port body pricing, see Options and Accessories on page 70.

ZW218 SERIES – SLOW CLOSE CHECK VALVE



APPLICATIONS

In applications that require a slow closing check valve, the ZW218 stands ready to perform.

FEATURES

- 1-1/4" - 16"
- Globe, reduced port globe, and angle bodies available
- Pressure rating: 150 Class flanged, 250 psi max; 300 Class flanged or grooved, 400 psi max; threaded, 400 psi max
- 140°F max
- Opening and closing speed controls standard for all sizes
- Epoxy coating standard

APPROVALS AND APPLICABLE STANDARDS

- ANSI/AWWA C530
- Certified to NSF/ANSI 61 and 372

IMPORTANT

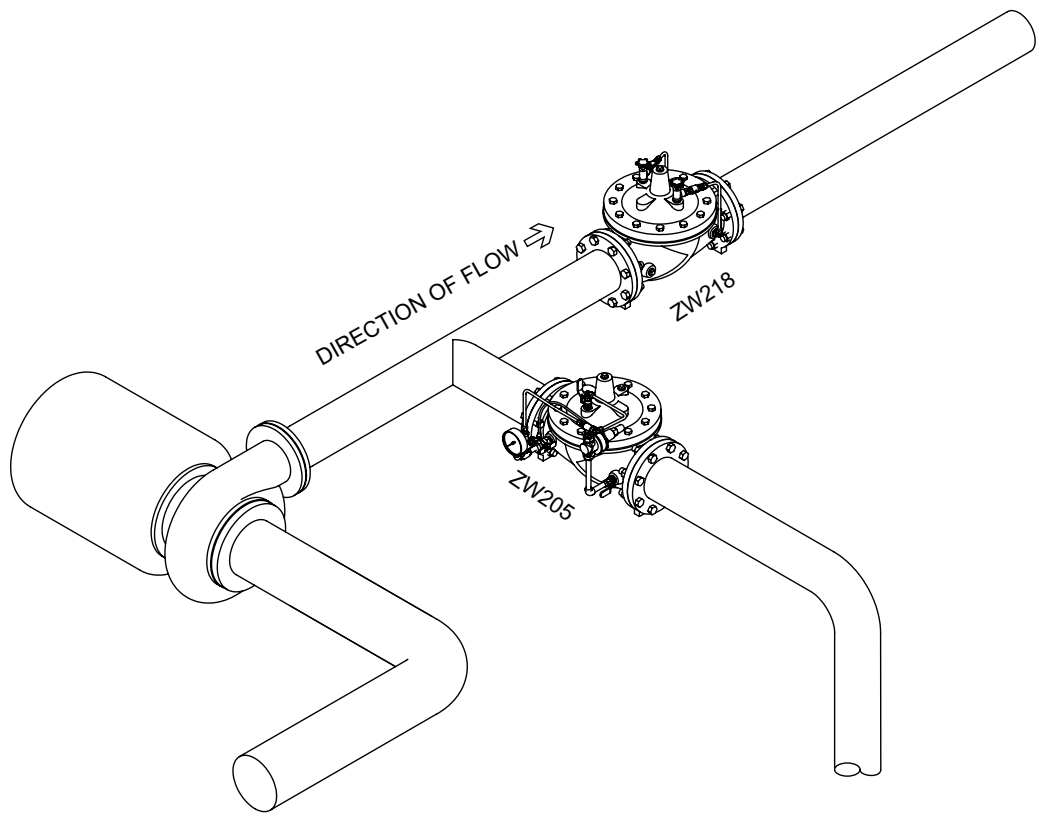
Completed order form required.

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW218: CHECK VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW218TH	2,571.30
1-1/2"	112-ZW218	2,571.30
2"	2-ZW218	3,025.70
2-1/2"	212-ZW218	3,168.90
3"	3-ZW218	3,242.00
4"	4-ZW218	4,131.40
6"	6-ZW218	6,454.50
8"	8-ZW218	10,796.20
10"	10-ZW218	15,302.00
12"	12-ZW218	20,862.80
14"	14-ZW218	33,623.30
16"	16-ZW218	39,035.10
ZW218Y: CHECK VALVE, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW218Y	2,777.00
2"	2-ZW218Y	3,239.20
2-1/2"	212-ZW218Y	3,403.00
3"	3-ZW218Y	3,777.90
4"	4-ZW218Y	4,969.30
6"	6-ZW218Y	7,939.50
8"	8-ZW218Y	12,583.30
10"	10-ZW218Y	17,089.40

For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

For reduced port body pricing, see Options and Accessories on page 70.

TYPICAL INSTALLATION



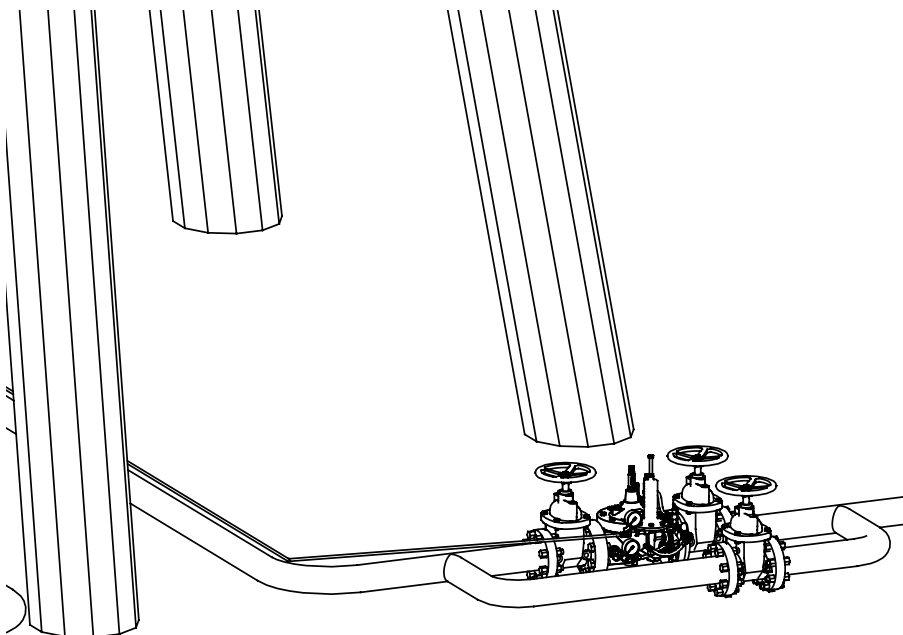
ZW221/ZW222 SERIES – ALTITUDE LEVEL CONTROL VALVES



APPLICATIONS

The ZW221 and ZW222 Altitude Level Control Valves accurately control water level based on relative pressure, without the need for floats and sensors. The ZW221 One Way Altitude Level Control Valve controls water level in a tank or reservoir. The ZW222 Two Way Altitude Level Control Valve controls water level in a tank or reservoir, while also allowing reverse flow, so that only one line is needed to the tank/reservoir. When upstream supply pressure drops below tank pressure, main valve opens, allowing water to flow back upstream.

TYPICAL INSTALLATION



FEATURES

- 1-1/4" - 16"
- Globe, reduced port globe, and angle bodies available
- Pressure rating: 150 Class flanged, 250 psi max; 300 Class flanged or grooved, 400 psi max; threaded, 400 psi max
- 140°F max
- Stainless steel braided hoses on pilotry standard for corrosion resistance
- Epoxy coating standard
- Standard valves come with one set point – the valve opens to fill the tank and will close drip-tight once the high water level is reached
- Adjustment ranges available from 5' to 230'
- "D" Delayed Opening/Dual Set Point Option delays opening of valve until water reaches a lower set point

APPROVALS AND APPLICABLE STANDARDS

- ANSI/AWWA C530
- Certified to NSF/ANSI 61 and 372

IMPORTANT

Completed order form required.

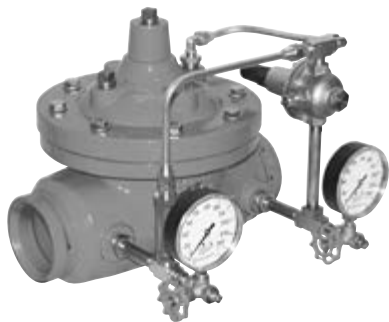
SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW221: ONE WAY ALTITUDE VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW221TH	3,689.90
1-1/2"	112-ZW221	3,689.90
2"	2-ZW221	5,119.70
2-1/2"	212-ZW221	6,011.40
3"	3-ZW221	6,088.20
4"	4-ZW221	7,195.10
6"	6-ZW221	8,901.80
8"	8-ZW221	12,806.90
10"	10-ZW221	14,129.00
12"	12-ZW221	21,477.80
14"	14-ZW221	32,577.80
16"	16-ZW221	38,266.30
ZW221Y: ONE WAY ALTITUDE VALVE, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW221Y	3,895.80
2"	2-ZW221Y	5,333.10
2-1/2"	212-ZW221Y	6,245.40
3"	3-ZW221Y	6,624.10
4"	4-ZW221Y	8,032.80
6"	6-ZW221Y	10,386.60
8"	8-ZW221Y	14,594.10
10"	10-ZW221Y	15,916.20
12"	12-ZW221Y	22,358.80
14"	14-ZW221Y	35,237.70
16"	16-ZW221Y	40,176.80

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW222: TWO WAY ALTITUDE VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW222TH	3,920.60
1-1/2"	112-ZW222	3,920.60
2"	2-ZW222	5,350.30
2-1/2"	212-ZW222	6,242.00
3"	3-ZW222	6,318.80
4"	4-ZW222	7,425.80
6"	6-ZW222	9,132.40
8"	8-ZW222	13,022.10
10"	10-ZW222	14,282.70
12"	12-ZW222	21,585.30
14"	14-ZW222	32,700.80
16"	16-ZW222	38,404.70
ZW222Y: TWO WAY ALTITUDE VALVE, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW222Y	4,126.60
2"	2-ZW222Y	5,563.70
2-1/2"	212-ZW222Y	6,476.00
3"	3-ZW222Y	6,854.90
4"	4-ZW222Y	8,263.50
6"	6-ZW222Y	10,617.10
8"	8-ZW222Y	14,809.30
10"	10-ZW222Y	16,069.70
12"	12-ZW222Y	22,466.20
14"	14-ZW222Y	35,360.50
16"	16-ZW222Y	40,315.00

For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

For reduced port body pricing, see Options and Accessories on page 70.

ZW209FP SERIES – FIRE PROTECTION PRESSURE REDUCING VALVE



FEATURES

- 1-1/4" - 10"
- Globe and angle bodies available
- Pressure rating: 300 Class flanged, grooved, or threaded 300 psi max
- Outlet pressure is field adjustable from 30 psi to 165 psi
- 140°F max
- Pressure gauges, wye strainers, and epoxy coating come standard

APPROVALS AND APPLICABLE STANDARDS

- UL and C-UL Listed

IMPORTANT

Completed order form required.

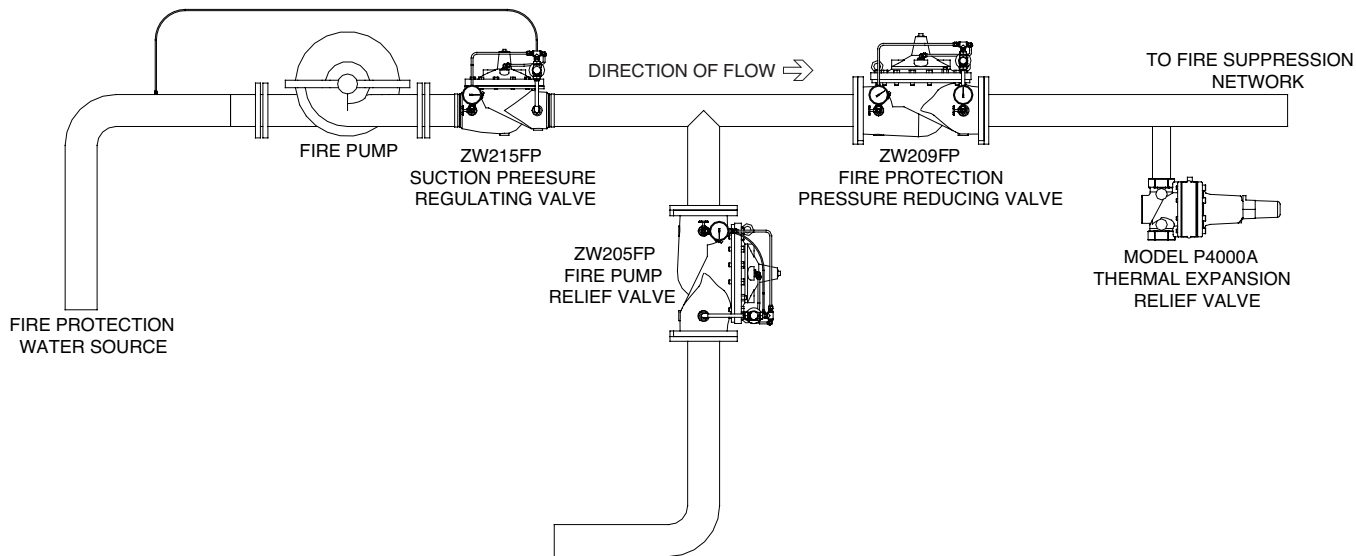
APPLICATIONS

When a Fire Protection System requires a reduction in pressure, the ZW209FP stands ready to perform.

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW209FP: FIRE PROTECTION PRESSURE REDUCING VALVE, CLASS 300, FLANGED X FLANGED		
1-1/2"	112-ZW209FPY	2,935.80
2"	2-ZW209FPY	3,288.10
2-1/2"	212-ZW209FPY	4,025.40
3"	3-ZW209FPY	4,214.80
4"	4-ZW209FPY	5,725.20
6"	6-ZW209FPY	7,623.50
8"	8-ZW209FPY	11,743.40
10"	10-ZW209FPY	18,430.90
ZW209FPX: FIRE PROTECTION PRESSURE REDUCING VALVE, CLASS 150, FLANGED X FLANGED		
1-1/4"	114-ZW209FPX	2,740.40
1-1/2"	112-ZW209FPX	2,740.40
2"	2-ZW209FPX	3,066.30
2-1/2"	212-ZW209FPX	3,461.20
3"	3-ZW209FPX	3,715.70
4"	4-ZW209FPX	4,919.10
6"	6-ZW209FPX	7,261.60
8"	8-ZW209FPX	11,368.70
10"	10-ZW209FPX	17,387.00

For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

TYPICAL INSTALLATION



ZW205FP SERIES – FIRE PROTECTION PRESSURE RELIEF VALVE



APPLICATIONS

Fire Protection Systems are susceptible to damage when pressure rises above 175 psi. Let the ZW205FP limit the pressure in your Fire Protection System.

FEATURES

- 2" - 10"
- Globe and angle bodies available
- Pressure rating: 150 Class flanged, 250 psi max; 300 Class flanged, grooved, or threaded 300 psi max
- Pilot spring ranges 50 to 200 psi (150 class); 150 to 300 psi (300 class)
- 140°F max
- Inlet pressure gauge, wye strainer, and epoxy coating come standard

APPROVALS AND APPLICABLE STANDARDS

- UL Listed, ULC Listed, and FM® Approved

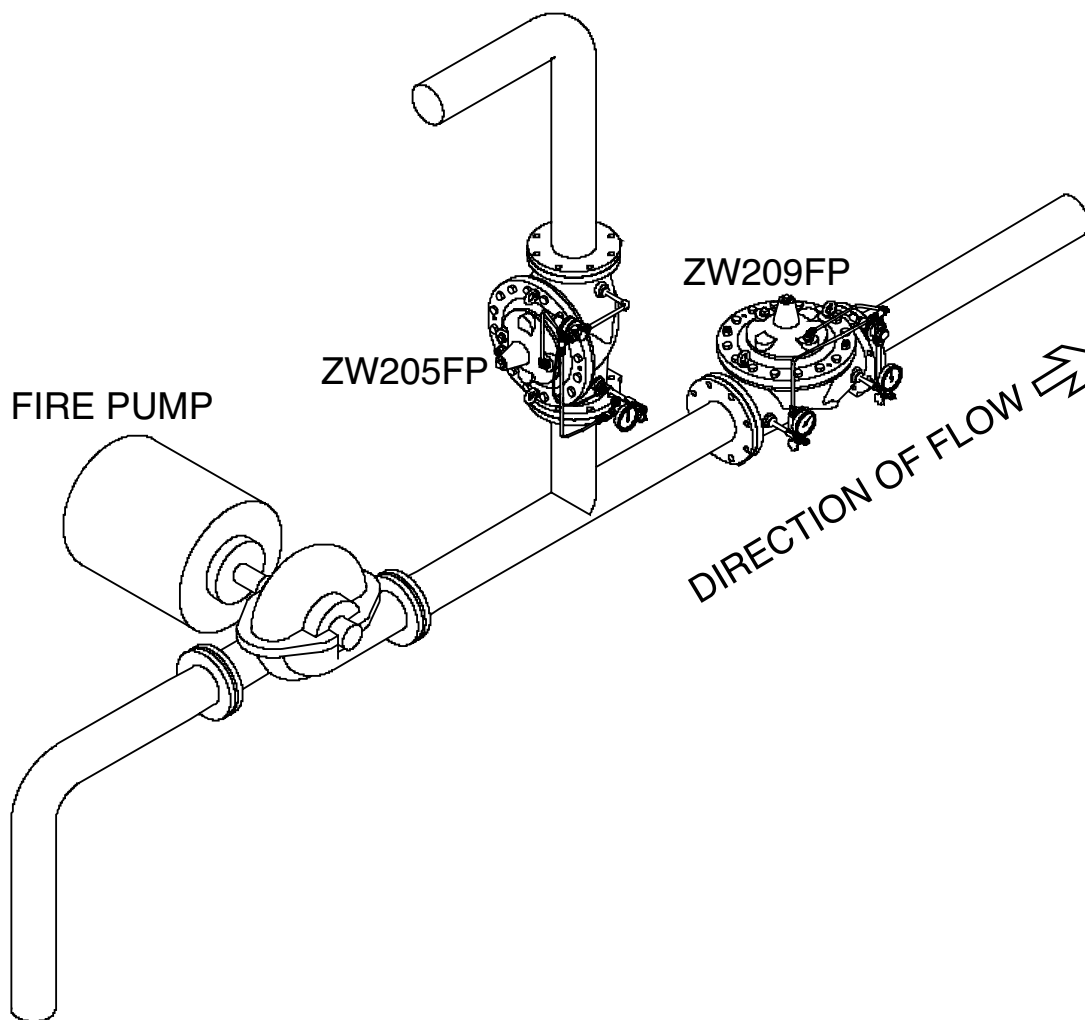
IMPORTANT

Completed order form required.

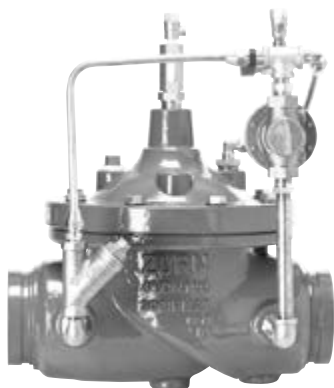
SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW205FP: FIRE PUMP RELIEF VALVE, CLASS 150, FLANGED X FLANGED		
2"	2-ZW205FP	3,148.10
2-1/2"	212-ZW205FP	3,849.50
3"	3-ZW205FP	4,061.70
4"	4-ZW205FP	5,578.10
6"	6-ZW205FP	7,535.60
8"	8-ZW205FP	11,906.80
10"	10-ZW205FP	16,963.00
ZW205FPY: FIRE PUMP RELIEF VALVE, CLASS 300, FLANGED X FLANGED		
2"	2-ZW205FPY	3,392.40
2-1/2"	212-ZW205FPY	4,045.10
3"	3-ZW205FPY	4,273.40
4"	4-ZW205FPY	5,806.50
6"	6-ZW205FPY	7,698.50
8"	8-ZW205FPY	12,286.20
10"	10-ZW205FPY	18,006.90

For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

TYPICAL INSTALLATION



ZW215FP SERIES – FIRE PUMP SUCTION CONTROL VALVE



APPLICATIONS

The ZW215FP controls the suction pressure to a Fire Pump, preventing cavitation and potential backflow conditions.

FEATURES

- 2" - 10"
- Globe and angle bodies available
- Pressure rating: 150 Class flanged, 250 psi max; 300 Class flanged, grooved, or threaded 300 psi max
- Pilot Spring Range 10-30 psi
- 140°F max
- Wye strainer and epoxy coating come standard

APPROVALS AND APPLICABLE STANDARDS

- FM® Approved

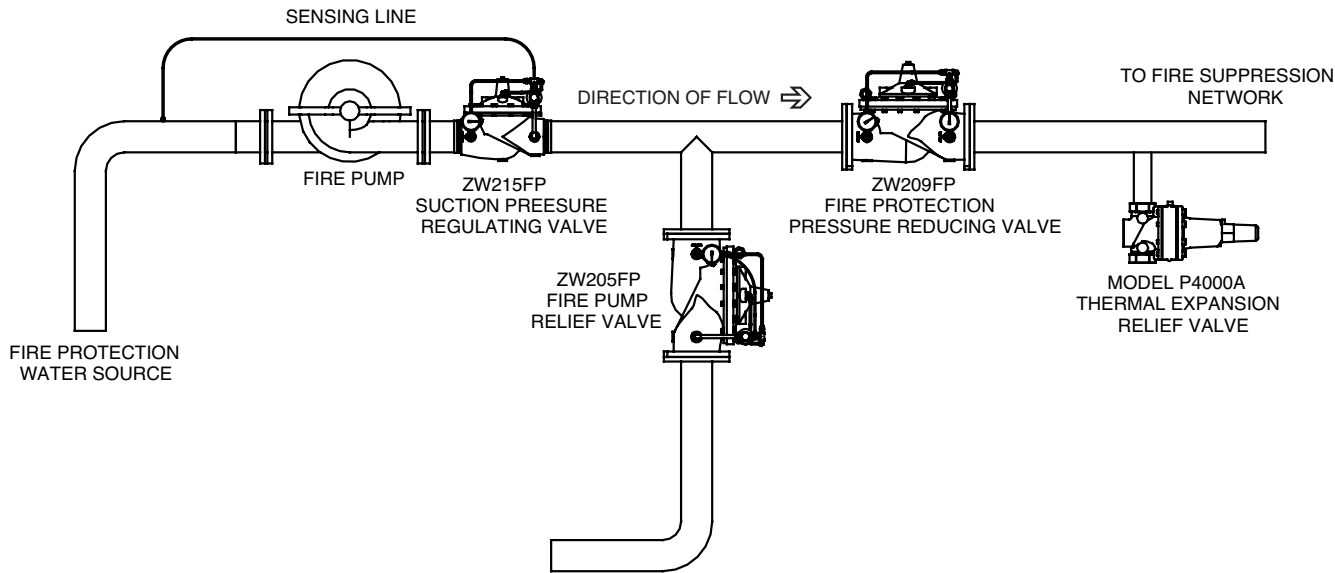
IMPORTANT

Completed order form required.

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW215FP: FIRE PUMP SUCTION CONTROL VALVE, CLASS 150, FLANGED X FLANGED		
2"	2-ZW215FP	3,211.50
2-1/2"	212-ZW215FP	3,912.90
3"	3-ZW215FP	4,124.90
4"	4-ZW215FP	5,641.60
6"	6-ZW215FP	7,598.80
8"	8-ZW215FP	11,970.10
10"	10-ZW215FP	17,026.40
ZW215FPY: FIRE PUMP SUCTION CONTROL VALVE, CLASS 300, FLANGED X FLANGED		
2"	2-ZW215FPY	2,706.20
2-1/2"	212-ZW215FPY	4,092.70
3"	3-ZW215FPY	4,320.80
4"	4-ZW215FPY	5,854.20
6"	6-ZW215FPY	7,746.10
8"	8-ZW215FPY	12,333.60
10"	10-ZW215FPY	18,054.20

For threaded/grooved end connections and angle body pricing, use Class 150 valve pricing.

TYPICAL INSTALLATION



AUTOMATIC CONTROL VALVE OPTIONS AND ACCESSORIES

See main valve product specification sheets for details and available options.

SIZE	DESCRIPTION, INLET X OUTLET CONNECTIONS, OPTIONS	PURCHASED WITH VALVE		PURCHASED INDIVIDUALLY	
		PART NUMBER	LIST PRICE EA.	PART NUMBER	LIST PRICE EA.
1-1/4" - 3"	Threaded End Connections	TH Suffix	Same price as 150 – class flange price. Price for 1-1/4" Threaded is the same as 1-1/2".		-
1-1/4" - 16"	Grooved End Connections	G Suffix	Same price as 150 – class flange price		-
1-1/4" - 10"	Angle Body Valve	A Suffix	Same price as globe – 150 class flange price		-
3"	Reduced Port Body (3" body with 2" internals)	R Suffix	(214.70) –		-
4"	Reduced Port Body (4" body with 3" internals)	R Suffix	(889.90) –		-
6"	Reduced Port Body (6" body with 4" internals)	R Suffix	(2,166.80) –		-
8"	Reduced Port Body (8" body with 6" internals)	R Suffix	(3,953.70) –		-
10"	Reduced Port Body (10" body with 8" internals)	R Suffix	(4,653.90) –		-
1-1/4" - 16"	Check Valve with Isolation Valve	C Option	300.10 –		-
1-1/4" - 16"	Atmospheric Drain	F Option	No Charge –		-
1-1/4" - 16"	Liquid Filled Gauges	GL Option	124.50 –		-
1-1/4" - 16"	Pressure Sustaining Pilot	H Option	583.30 –		-
1-1/4" - 16"	Closing Speed Control	L Option	166.90 –		-
1-1/4" - 16"	Opening Speed Control	O Option	166.90 –		-
1-1/4" - 16"	Pilotry on Reverse Side	RV Option	No Charge –		-
1-1/4" - 16"	Stainless Steel Tubing and Flare Fittings	ST Option	694.30 –		-
1-1/4" - 16"	Stainless Braided Hoses	SH Option	No Charge –		-
1-1/4" - 16"	Stainless Pilotry; Pilot, Tubing, and Fittings	SP Option	POA –		-
1-1/4" - 16"	Independent Operating Pressure	W Option	No Charge –		-
1-1/4" - 2-1/2"	Viton Rubber Internals, 180 °F, Diaphragm, Seal Ring, O-rings, main valve and pilot	V Option	686.30 –		-
3"	Viton Rubber Internals, 180 °F, Diaphragm, Seal Ring, O-rings, main valve and pilot	V Option	1,004.60 –		-
4"	Viton Rubber Internals, 180 °F, Diaphragm, Seal Ring, O-rings, main valve and pilot	V Option	1,343.00 –		-
1-1/4" - 2-1/2"	Position Indicator (ZPI)	Z Option	277.10	114-212-ZPI	388.70
3"	Position Indicator (ZPI)	Z Option	387.80	3-ZPI	610.80
4"	Position Indicator (ZPI)	Z Option	387.80	4-ZPI	610.80
6"	Position Indicator (ZPI)	Z Option	355.20	6-ZPI	511.90
8" - 10"	Position Indicator (ZPI)	Z Option	606.70	8-10-ZPI	955.60
12" - 16"	Position Indicator (ZPI)	Z Option	470.10	12-16-ZPI	788.10

For additional product information, please visit www.zurn.com.

AUTOMATIC CONTROL VALVE OPTIONS AND ACCESSORIES

See main valve product specification sheets for details and available options.

SIZE	DESCRIPTION, INLET X OUTLET CONNECTIONS, OPTIONS	PURCHASED WITH VALVE		PURCHASED INDIVIDUALLY	
		PART NUMBER	LIST PRICE EA.	PART NUMBER	LIST PRICE EA.
1-1/4" - 3"	Digital Position Indicator	Z3 Option	POA	114-3-ZPI3	POA
4" - 6"	Digital Position Indicator	Z3 Option	POA	4-6-ZPI3	POA
8" - 16"	Digital Position Indicator	Z3 Option	POA	8-16-ZPI3	POA
1-1/4" - 2-1/2"	Limit Switch - single switch that triggers when the valve is open	SO Option	1,518.00	114-212-SW1-O	1,518.00
3"	Limit Switch - single switch that triggers when the valve is open	SO Option	1,518.00	3-SW1-O	1,518.00
4" - 6"	Limit Switch - single switch that triggers when the valve is open	SO Option	1,518.00	4-6-SW1-O	1,518.00
8" - 12"	Limit Switch - single switch that triggers when the valve is open	SO Option	1,518.00	8-12-SW1-O	1,518.00
14" - 16"	Limit Switch - single switch that triggers when the valve is open	SO Option	1,518.00	14-16-SW1-O	1,518.00
1-1/4" - 2-1/2"	Limit Switch - single switch that triggers when the valve is closed	SC Option	1,518.00	114-212-SW1-C	1,518.00
3"	Limit Switch - single switch that triggers when the valve is closed	SC Option	1,518.00	3-SW1-C	1,518.00
4" - 6"	Limit Switch - single switch that triggers when the valve is closed	SC Option	1,518.00	4-6-SW1-C	1,518.00
8" - 10"	Limit Switch - single switch that triggers when the valve is closed	SC Option	1,518.00	8-10-SW1-C	1,518.00
12" - 16"	Limit Switch - single switch that triggers when the valve is closed	SC Option	1,518.00	12-16-SW1-C	1,518.00
1-1/4" - 2-1/2"	Limit Switch - dual switches one triggers open, one triggers closed	SD Option	2,850.00	114-212-SW2	2,850.00
3"	Limit Switch - dual switches one triggers open, one triggers closed	SD Option	2,850.00	3-SW2	2,850.00
4"	Limit Switch - dual switches one triggers open, one triggers closed	SD Option	2,850.00	4-SW2	2,850.00
6"	Limit Switch - dual switches one triggers open, one triggers closed	SD Option	2,850.00	6-SW2	2,850.00
8" - 10"	Limit Switch - dual switches one triggers open, one triggers closed	SD Option	2,850.00	8-10-SW2	2,850.00
12" - 16"	Limit Switch - dual switches one triggers open, one triggers closed	SD Option	2,850.00	12-16-SW2	2,850.00
1-1/4" - 6"	Pressure Gauge, 2-1/2" Dial, 0 - 300psi, 1/8" MNPT	-	-	2006-25BP-300	51.20
1-1/4" - 4"	Pressure Gauge, 2-1/2" Dial, 0 - 300psi, 1/4" MNPT	-	-	2004-25-300	106.90
6" - 16"	Pressure Gauge, 3 1/2" Dial, 0 - 300psi, 1/4" MNPT	-	-	2010-25-300	129.80
1-1/4" - 10"	Pressure Gauge, UL/FM Listed, 3 1/2" Dial, 0 - 300psi, 1/4" MNPT	-	-	2005-25UL	342.30
1-1/4" - 6"	Pressure Gauge, Liquid Filled, 2-1/2" Dial, 0 - 300psi, 1/8" MNPT	-	-	2006-25LBP-300	232.60
1-1/4" - 16"	Pressure Gauge, Liquid Filled, 2-1/2" Dial, 0 - 300psi, 1/4" MNPT	-	-	2004-25L-300	401.00
1-1/4" - 10"	Pilot ZW209 Pressure Reducing, 15-150psi, 1/2" FNPT	-	-	12-NR3XLHRS CDULU	172.70
1-1/4" - 16"	Pilot ZW209 Pressure Reducing, 15-150psi, 3/8" FNPT	-	-	38-PRXL	276.80
1-1/4" - 6"	Pilot ZW209HP Pressure Reducing, 30-300psi, 3/8" FNPT	-	-	38-PV-PRD-300	372.80
8" - 16"	Pilot ZW209HP Pressure Reducing, 30-300psi, 1/2" FNPT	-	-	12-PV-PRD-300	726.20
1-1/4" - 6"	Pilot ZW209FP Pressure Reducing, 50-175psi, 3/8" FNPT	-	-	38-PV-PRD-175	405.30
8" - 10"	Pilot ZW209FP Pressure Reducing, 50-175psi, 1/2" FNPT	-	-	12-PV-PRD-175	540.30
1-1/4" - 16"	Pilot ZW205/205FP Relief Valve, 50-200psi, 1/2" FNPT	-	-	12-PV-RLF-200	674.90
1-1/4" - 16"	Pilot ZW205/205FP Relief Valve, 150-300psi, 1/2" FNPT	-	-	12-PV-RLF-300	568.60
1-1/4" - 16"	Pilot ZW204 Float Valve, 1/8" FNPT	-	-	PV-FNM	1,063.10
1-1/4" - 16"	Pilot ZW206 Solenoid Valve, 3-Way NO or NC and 24VAC or 120VAC	-	-	PV-SOL3-XX	458.00
1-1/4" - 16"	Pilot ZW206 Solenoid Valve, 3-Way NO or NC and 24VAC or 120VAC with Manual Operator	-	-	PV-SOL3-XXM	622.10

For additional product information, please visit www.zurn.com.

NOTES

[illegible]

PRESSURE REDUCING VALVES

Zurn Wilkins is synonymous with quality in the water pressure reducing valves industry. When you purchase, specify, or install a Zurn Wilkins pressure reducing valve you are selecting the most reliable regulator in the industry.

NR3XL SERIES – PRESSURE REDUCING VALVE	74
70XL SERIES – PRESSURE REDUCING VALVE	75
500XL SERIES – PRESSURE REDUCING VALVE	76
500XLYSBR SERIES – PRESSURE REDUCING VALVE	76
510XL SERIES – OPTION FOR 500XL	76
500XLFC SERIES – PRESSURE REDUCING VALVE	77
510XLFC SERIES – OPTION FOR 500XLFC	77
600XL SERIES – PRESSURE REDUCING VALVE	78
610XL SERIES – OPTION FOR 600XL	78
625XL SERIES – OPTION FOR 600XL	78
80CI SERIES – PRESSURE REDUCING VALVE	79
876CI SERIES – PRESSURE REDUCING VALVE	80
90 SERIES – PRESSURE REDUCING VALVE	80
WATER PRESSURE REDUCING VALVE ACCESSORIES	81
TPKXL SERIES – TAILPIECE KITS	81
25 SERIES – PRESSURE GAUGES	82

NR3XL SERIES – PRESSURE REDUCING VALVE



APPLICATIONS

With its corrosion resistant plastic cartridge and ease of repair, the NR3XL is the perfect Pressure Reducing Valve for residential applications.

FEATURES

- 1/2" - 2"
- Pressure rated 400 psi (1/2" – 1-1/4"), 300 psi (1-1/2", 2")
- Spring range 15 to 75 psi (1/2" – 1-1/4"), 25 to 75 psi (1-1/2", 2")
- Factory set at 50 psi
- 140°F max
- Replaceable acetal cartridge with integral stainless steel strainer
- Short lay length makes for easy retrofit

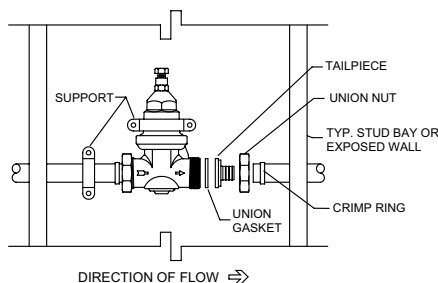
APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1003, IAPMO® Listed, CSA® Certified
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Special plastic spacer nipple for use with 1/2", 3/4" and 1-1/4" NR3XL double union regulators (Model NR3XLDUSPC)
- Special spacer nipple for use with 1" NR3XL double union regulators (Model 70XLDUSPC)
- Thermal expansion tank (Model XT)

TYPICAL INSTALLATION

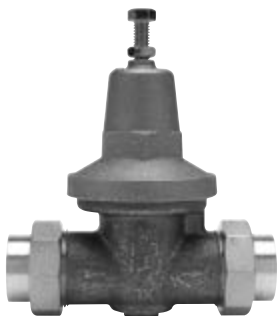


For Installation Drawing Please See Page Number 82

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
NR3XL: FNPT UNION X FNPT		
1/2"	12-NR3XL	169.00
3/4"	34-NR3XL	170.00
1"	1-NR3XL	221.40
1-1/4"	114-NR3XL	544.90
1-1/2"	112-NR3XL	833.40
2"	2-NR3XL	1,018.60
NR3XLDU: DOUBLE UNION FNPT		
1/2"	12-NR3XLDU	180.40
3/4"	34-NR3XLDU	183.60
1"	1-NR3XLDU	237.30
1-1/4"	114-NR3XLDU	611.60
1-1/2"	112-NR3XLDU	948.80
2"	2-NR3XLDU	1,175.70
NR3XLDULU: FNPT X FNPT, LESS UNION NUT & TAILPIECE		
1/2"	12-NR3XLDULU	154.60
3/4"	34-NR3XLDULU	156.20
1"	1-NR3XLDULU	203.30
1-1/4"	114-NR3XLDULU	484.70
1-1/2"	112-NR3XLDULU	720.50
2"	2-NR3XLDULU	863.80
NR3XLC: FEMALE CU SWT UNION X FNPT		
1/2"	12-NR3XLC	170.30
3/4"	34-NR3XLC	170.90
1"	1-NR3XLC	220.40
1-1/4"	114-NR3XLC	545.20
1-1/2"	112-NR3XLC	854.50
2"	2-NR3XLC	1,157.40
NR3XLDUC: DOUBLE UNION FEMALE CU SWT		
1/2"	12-NR3XLDUC	183.10
3/4"	34-NR3XLDUC	183.60
1"	1-NR3XLDUC	236.90
1-1/4"	114-NR3XLDUC	612.40
1-1/2"	112-NR3XLDUC	989.60
2"	2-NR3XLDUC	1,350.70
NR3XLCPCV: CPVC UNION X FNPT		
3/4"	34-NR3XLCPCV	170.90
1"	1-NR3XLCPCV	221.40
NR3XLDUCPCV: DOUBLE UNION CPVC		
3/4"	34-NR3XLDUCPCV	214.20
1"	1-NR3XLDUCPCV	261.60
NR3XLDUCCPV: FEMALE CU SWT UNION X CPVC UNION		
3/4"	34-NR3XLDUCCPV	214.20
1"	1-NR3XLDUCCPV	261.60
NR3XLPEX: PEX UNION X FNPT		
3/4"	34-NR3XLPEX	170.90
1"	1-NR3XLPEX	241.30
NR3XLF1960: EXPANSION PEX UNION X FNPT		
3/4"	34-NR3XLF1960	170.90
1"	1-NR3XLF1960	241.30
NR3XLDUPEX: DOUBLE UNION PEX		
3/4"	34-NR3XLDUPEX	183.90
1"	1-NR3XLDUPEX	261.60
NR3XLDUPEXF1960: DOUBLE UNION EXPANSION PEX		
3/4"	34-NR3XLDUPEXF1960	183.90
1"	1-NR3XLDUPEXF1960	261.60
NR3XLDUCPEX: FEMALE CU SWT UNION X PEX UNION		
3/4"	34-NR3XLDUCPEX	183.90
1"	1-NR3XLDUCPEX	249.20
NR3XLDLM: DOUBLE MALE METER THD		
3/4"	34-NR3XLDLM	193.20
1"	1-NR3XLDLM	261.40

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
NR3XLHRSCDUBPK: BY-PASS KIT FOR 500FCBP, HRSC OPTION, DOUBLE UNION FNPT, STREET ELBOWS		
3/4"	34-NR3XLHRSCDUBPK	358.30
NR3XLDLUPF: WITH INTEGRAL Z-BITE™ PUSH-TYPE SOLDERLESS CONNECTIONS		
1/2"	12-NR3XLDLUPF	188.40
3/4"	34-NR3XLDLUPF	191.60
1"	1-NR3XLDLUPF	266.20
NR3XLDLUPR: WITH INTEGRAL Z-PRESS™ PRESS-TYPE SOLDERLESS CONNECTIONS		
1/2"	12-NR3XLDLUPR	203.90
3/4"	34-NR3XLDLUPR	193.30
1"	1-NR3XLDLUPR	263.70
1-1/4"	114-NR3XLDLUPR	590.40
1-1/2"	112-NR3XLDLUPR	857.40
2"	2-NR3XLDLUPR	1,099.90
NR3XLDUPF: WITH DOUBLE UNION Z-BITE PUSH-TYPE SOLDERLESS CONNECTIONS		
1/2"	12-NR3XLDUPF	196.10
3/4"	34-NR3XLDUPF	213.20
1"	1-NR3XLDUPF	295.40
NR3XLDUPR: WITH DOUBLE UNION Z-PRESS PRESS-TYPE SOLDERLESS CONNECTIONS		
1/2"	12-NR3XLDUPR	203.90
3/4"	34-NR3XLDUPR	207.20
1"	1-NR3XLDUPR	275.60
1-1/4"	114-NR3XLDUPR	599.80
1-1/2"	112-NR3XLDUPR	891.50
2"	2-NR3XLDUPR	1,165.90
OPTIONS AND LIST PRICE ADDERS:		
PLUG (P) OPTION: TAPPED AND PLUGGED (E.G. 34-NR3P, 2-NR3XLP)		
1/2" - 2"		21.90
GAUGE (G) OPTION: TAPPED AND PLUGGED WITH GAUGE		
1/2" - 2"		38.40
SEALED CAGE (SC) OPTION WITH SS ADJ SCREW. FOR BELOW GRADE AND METER BOX APPLICATIONS (E.G. 34-NR3XLSC)		
1/2"		15.60
3/4"		16.90
1"		20.50
1-1/4"		38.40
1-1/2"		58.30
2"		95.10
HIGH RANGE / SEALED CAGE (HRSC) OPTION WITH SS ADJ SCREW: 15-150PSI, SET TO 50 PSI (E.G. NR3XLHRSC)		
1/2"		26.60
3/4"		27.20
1"		28.20
1-1/4"		66.90
EXPANSION CONTROL (EC) OPTION: 100 PSI RELIEF VALVE FOR THERMAL EXPANSION CONTROL (E.G. 34-NR3EXLC)		
1/2" - 1"		66.20
NR3XL SERIES SPACERS		
FNPT X FNPT, NR3XL SERIES SPACER KIT		
3/4"	SPK34-NR3	61.50
1-1/4"	SPK114-NR3	111.80
1-1/2"	SPK112-NR3	207.40
2"	SPK2-NR3	278.10
FEMALE CU SWT X FEMALE CU SWT, NR3XL SERIES SPACER KIT		
3/4"	SPK34-NR3C	61.80
1-1/4"	SPK114-NR3C	112.20
1-1/2"	SPK112-NR3C	197.50
2"	SPK2-NR3C	402.40
CPVC X CPVC, NR3XL SERIES SPACER KIT		
3/4"	SPK34-NR3CPVC	56.40

70XL SERIES – PRESSURE REDUCING VALVE



APPLICATIONS

The model 70XL has been providing residential and commercial customers with ruggedness and ease of repair for over 40 years.

FEATURES

- 3/4" - 1"
- 300 psi max
- Spring range 25 to 75 psi; factory set at 50 psi
- 140°F max
- All bronze body and bell housing provides durability and long life
- Corrosion-resistant, replaceable cartridge with integral stainless steel strainer

APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1003, IAPMO® Listed, CSA® Certified, City of Los Angeles Approved
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

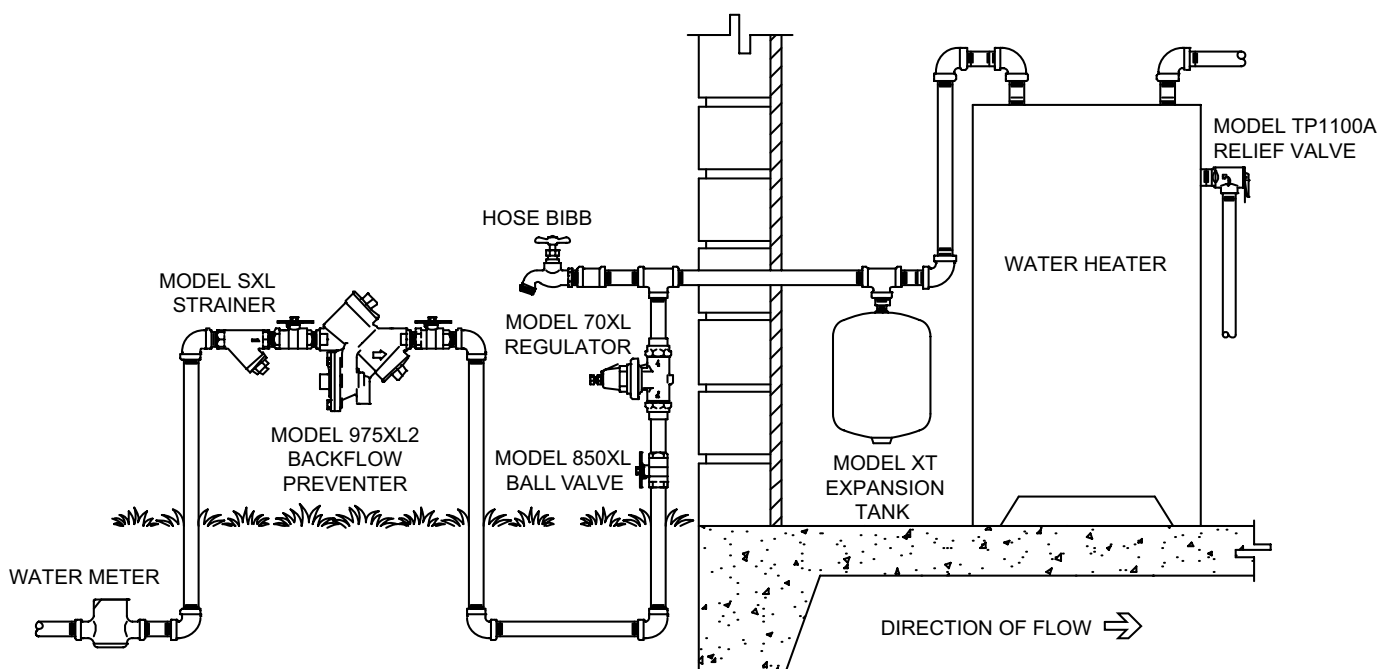
- Special plastic spacer nipple for use with 70XL series double union regulators (Model 70XLDUSPC)
- Thermal expansion tank (Model XT)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
70XL: FNPT UNION X FNPT		
3/4"	34-70XL	218.20
1"	1-70XL	303.10
70XLDU: DOUBLE UNION FNPT		
3/4"	34-70XLDU	254.40
1"	1-70XLDU	334.20
70XLDULU: DOUBLE UNION, LESS UNION NUT & TAILPIECE		
3/4"	34-70XLDULU	208.70
1"	1-70XLDULU	285.60
70XLC: FEMALE CU SWT UNION X FNPT		
3/4"	34-70XLC	218.20
1"	1-70XLC	302.70
70XLDUC: DOUBLE UNION FEMALE CU SWT		
3/4"	34-70XLDUC	254.40
1"	1-70XLDUC	332.50
70XLCPCVC: CPVC UNION X FNPT		
3/4"	34-70XLCPCVC	218.20
1"	1-70XLCPCVC	303.10
70XLPEX: PEX UNION X FNPT		
3/4"	34-70XLPEX	218.20
1"	1-70XLPEX	303.10
70XLDUCPVC: DOUBLE UNION CPVC		
3/4"	34-70XLDUCPVC	254.40
1"	1-70XLDUCPVC	334.20
70XLDUPEX: DOUBLE UNION PEX		
3/4"	34-70XLDUPEX	254.40
1"	1-70XLDUPEX	332.50
70XLDM: DOUBLE MALE METER THREADS		
3/4"	34-70XLDM	246.10
70XLDUPF: WITH DOUBLE UNION Z-BITE PUSH-TYPE SOLDERLESS CONNECTIONS		
3/4"	34-70XLDUPF	265.40
1"	1-70XLDUPF	377.60
70XLDUPR: WITH DOUBLE UNION Z-PRESS PRESS-TYPE SOLDERLESS CONNECTIONS		
3/4"	34-70XLDUPR	259.50
1"	1-70XLDUPR	357.70

OPTIONS AND LIST PRICE ADDERS:

PLUG (P) OPTION: TAPPED AND PLUGGED (E.G. 34-70XLP)	
3/4" - 1"	23.00
GAUGE (G) OPTION: TAPPED AND PLUGGED WITH GAUGE	
3/4" - 1"	38.40
SEALED CAGE (SC) OPTION WITH SS ADJ SCREW. FOR BELOW GRADE AND METER BOX APPLICATIONS (E.G. 34-70XLS)	
3/4"	16.70
1"	20.50
70XL SERIES SPACERS	
FNPT X FNPT, 70XL SERIES SPACER KIT	
3/4"	SPK34-70 40.60
1"	SPK1-70 55.90
FEMALE CU SWT X FEMALE CU SWT, 70XL SERIES SPACER KIT	
3/4"	SPK34-70C 40.90
1"	SPK1-70C 56.60
MALE CU SWT X MALE CU SWT, 70XL SERIES SPACER KIT	
1"	SPK1-70CM 91.00
FEMALE CU SWT X MALE CU SWT, 70XL SERIES SPACER KIT	
1"	SPK1-70CXM 71.30
SPACER ONLY, 70XL SERIES	
3/4"	34-70DUSPC 27.70
1"	1-70DUSPC 37.30

TYPICAL INSTALLATION



500XL SERIES – PRESSURE REDUCING VALVE



APPLICATIONS

High flow rates and low fall-off are the hallmark of the 500XL series. Perfect for your commercial or industrial pressure reduction applications.

FEATURES

- 1/2" - 3"
- 300 psi max
- Spring range 25 to 75 psi
- 140°F max
- All bronze body and bell housing provides durability and long life
- All internal parts corrosion-resistant

APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1003 (1/2"-2-1/2"), IAPMO® Listed (1/2"-2"), CSA® Certified (1/2"-2"), City of Los Angeles (1/2"-3")
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Thermal expansion tank (Model XT)
- Model 500XLYSBR available with strainer attached

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
500XL: FNPT UNION X FNPT		
1/2"	12-500XL	331.70
3/4"	34-500XL	334.30
1"	1-500XL	441.00
1-1/4"	114-500XL	885.10
1-1/2"	112-500XL	1,407.70
2"	2-500XL	1,652.60
500XL: FNPT X FNPT		
2-1/2"	212-500XL	2,906.00
3"	3-500XL	3,727.70
500XLC: FEMALE CU SWT UNION X FNPT		
1/2"	12-500XLC	335.00
3/4"	34-500XLC	337.90
1"	1-500XLC	445.50
1-1/4"	114-500XLC	893.70
1-1/2"	112-500XLC	1,422.00
2"	2-500XLC	1,669.40
500XLCPCV: CPVC UNION X FNPT		
3/4"	34-500XLCPCV	337.90
1"	1-500XLCPCV	445.50

500XLYSBR SERIES – PRESSURE REDUCING VALVE

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
500XLYSBR: FNPT X FNPT		
1/2"	12-500XLYSBR	399.60
3/4"	34-500XLYSBR	433.70
1"	1-500XLYSBR	557.40
1-1/4"	114-500XLYSBR	1,055.20
1-1/2"	112-500XLYSBR	1,639.30
2"	2-500XLYSBR	1,991.50
2-1/2"	212-500XLYSBR	3,566.70
3"	3-500XLYSBR	4,752.90

See 500XL for Options and List Price adders.

510XL SERIES – OPTION FOR 500XL

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
510XL: FNPT UNION X FNPT (BUILT-IN BY-PASS 1/2" - 2", SIZES 2-1/2" & 3" LESS UNION). 400 PSI MAX, SPRING RANGE 75-125 PSI. SET TO 85 PSI, 2-1/2" - 3" FIELD SET.		
1/2"	12-510XL	355.10
3/4"	34-510XL	357.80
1"	1-510XL	472.10
1-1/4"	114-510XL	946.80
1-1/2"	112-510XL	1,506.20
2"	2-510XL	1,768.30
2-1/2"	212-510XL	3,109.30
3"	3-510XL	3,988.50
510XLC: FEMALE CU SWT UNION X FNPT		
1/2"	12-510XLC	358.40
3/4"	34-510XLC	361.20
1"	1-510XLC	476.60
1-1/4"	114-510XLC	955.70
1-1/2"	112-510XLC	1,520.60
2"	2-510XLC	1,785.00
510XLYSBR: FNPT X FNPT, IN-LINE BRONZE "Y" TYPE STRAINER. 400 PSI MAX, SPRING RANGE 75-125 PSI. SET TO 85 PSI, 2-1/2"-3" FIELD SET.		
1/2"	12-510XLYSBR	468.00
3/4"	34-510XLYSBR	499.60
1"	1-510XLYSBR	675.00
1-1/4"	114-510XLYSBR	1,168.00
1-1/2"	112-510XLYSBR	1,764.60
2"	2-510XLYSBR	2,103.70
2-1/2"	212-510XLYSBR	3,687.50
3"	3-510XLYSBR	5,064.60

See Model 500XL for Options and List Price adders.

OPTIONS AND LIST PRICE ADDERS:

PLUG (P) OPTION: TAPPED AND PLUGGED (E.G. 34-500XLP)

1/2" - 3" 23.00

GAUGE (G) OPTION: TAPPED AND PLUGGED WITH GAUGE (E.G. 34-500XLG)

1/2" - 3" 38.40

HIGH RANGE PRESSURE (HR) OPTION: 75-125 PSI, SET 85 PSI (E.G. 34-500XHLR)

1/2" 23.40

3/4" 23.50

1" 31.00

1-1/4" 62.00

1-1/2" 98.70

2" 116.00

2-1/2" 203.80

3" 261.00

HIGH - LOW RANGE PRESSURE RANGE (HLR) OPTION: 10-125 PSI, SET 50 PSI (E.G. 34-500XLLHR)

1/2" 33.40

3/4" 33.70

1" 44.30

1-1/4" 88.70

1-1/2" 141.20

2" 165.40

2-1/2" 290.80

3" 372.90

LOW RANGE PRESSURE RANGE (LPC) OPTION: 10-35 PSI, SET 20 PSI (E.G. 34-500XLLPC)

1/2" 21.80

3/4" 22.20

1" 29.10

1-1/4" 57.60

1-1/2" 91.80

2" 107.60

2-1/2" 189.10

3" 242.60

SEALED CAGE (SC) OPTION WITH SS ADJ SCREW. FOR BELOW GRADE AND METER BOX APPLICATIONS (E.G. 34-500XLLSC)

1/2" 17.00

3/4" 17.10

1" 22.30

1-1/4" 44.40

1-1/2" 70.40

2" 82.80

2-1/2" 145.60

3" 186.50

HOT WATER SERVICE (HTSTSC) OPTION: HIGH TEMP 180 °F (E.G. 34-500XLHTSTSC)

1/2" 66.80

3/4" 67.00

1" 88.60

1-1/4" 177.30

1-1/2" 281.40

2" 330.80

2-1/2" 581.30

3" 745.50

LOW RANGE PRESSURE AND HOT WATER SERVICE (LPV) OPTION: 10-35 PSI, SET 20 PSI, HIGH TEMP 180 °F (E.G. 34-500XLLPV)

1/2" 88.50

3/4" 89.00

1" 117.20

1-1/4" 234.90

1-1/2" 373.30

2" 438.20

2-1/2" 770.50

3" 988.10

500XL SERIES – PRESSURE REDUCING VALVE

OPTIONS AND LIST PRICE ADDERS:

CHROME INTERNALS (SW) OPTION FOR SALT WATER (E.G. 34-500XLSW)

1/2"	46.60
3/4"	47.00
1"	61.90
1-1/4"	123.90
1-1/2"	197.50
2"	231.60
2-1/2"	407.00
3"	521.90

LOW RANGE PRESSURE CHROME (LPCH) OPTION: 10-35 PSI, SET 20 PSI, CHROME INTERNALS (E.G. 34-500XLLPCH)

1/2"	50.20
3/4"	50.40
1"	66.60
1-1/4"	132.90
1-1/2"	211.20
2"	248.10
2-1/2"	436.20
3"	559.40

LESS INTERNAL BY-PASS (L) OPTION (E.G. 34-500XLL)

1/2"	17.00
3/4"	17.10
1"	22.30
1-1/4"	44.40
1-1/2"	70.60
2"	82.80

500XLFC SERIES – PRESSURE REDUCING VALVE

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
500XLFC: CLASS 125# FLANGED X FLANGED, FIELD SET. 300 PSI MAX, SPRING RANGE 25-75 PSI.		
2"	2-500XLFC	4,241.90
2-1/2"	212-500XLFC	4,312.00
3"	3-500XLFC	5,378.90

510XLFC SERIES – OPTION FOR 500XLFC

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
510XLFC: CLASS 125# FLANGED X FLANGED. 400 PSI MAX, SPRING RANGE 75-125 PSI. FIELD SET.		
2"	2-510XLFC	4,381.70
2-1/2"	212-510XLFC	4,407.50
3"	3-510XLFC	5,549.20

See 500XL for Options and List Price adders.

OPTIONS AND LIST PRICE ADDERS:

PLUG FOR GAUGE (P) OPTION: TAPPED AND PLUGGED (E.G. 3-500XLFCP)

2" - 3"	23.00
---------	-------

GAUGE (G) OPTION: TAPPED AND PLUGGED WITH GAUGE (E.G. 3-500XLFCG)

2" - 3"	38.40
---------	-------

PLUGGED PORTS FOR LOW FLOW BY-PASS (BP) OPTION (E.G. 3-500XLFCBP)

2" - 3"	168.30
---------	--------

HIGH RANGE PRESSURE (HR) OPTION: 75-125 PSI, FIELD SET (E.G. 3-500XLFCHR)

2"	271.70
2-1/2"	276.00
3"	344.60

HIGH-LOW RANGE PRESSURE (HLR) OPTION: 10-125 PSI, FIELD SET (E.G. 3-500XLFCHLR)

2"	386.40
2-1/2"	393.00
3"	489.80

LOW RANGE PRESSURE (LPC) OPTION: 10-35 PSI, SET 20 PSI (E.G. 3-500XLFC LPC)

2"	335.20
2-1/2"	340.90
3"	425.30

SEALED CAGE (SC) OPTION: FOR BELOW GRADE AND METER BOX APPLICATIONS (E.G. 3-500XLFCSC)

2"	187.00
2-1/2"	190.00
3"	237.20

HOT WATER SERVICE (HTSTSC) OPTION: HIGH TEMP 180 °F (E.G. 3-500XLFCHTSTSC)

2"	330.80
2-1/2"	581.30
3"	745.50

LOW RANGE PRESSURE AND HOT WATER SERVICE (LPV) OPTION: 10-35 PSI, SET 20 PSI, HI TEMP 180 °F (E.G. 3-500XLFC LPV)

2"	665.90
2-1/2"	922.10
3"	1,170.70

FS STRAINER (FS) OPTION (E.G. 3-500XLFCFS)

2-1/2"	290.70
3"	376.20

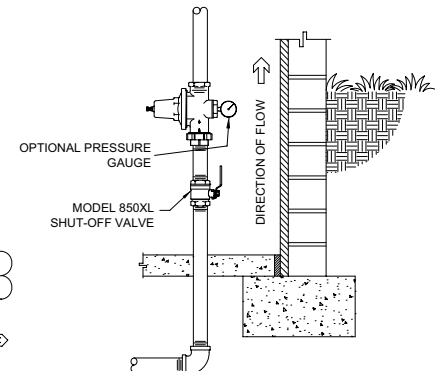
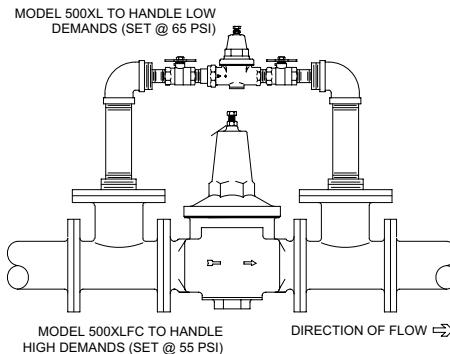
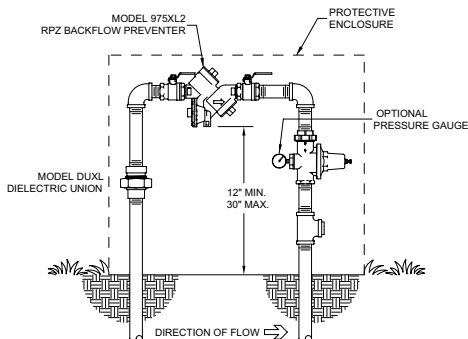
FSC STRAINER (FSC) OPTION WITH BOLT KIT, FLANGED X FLANGED CONNECTION (E.G. 3-500XLFCFSC)

2-1/2"	479.30
3"	557.60

CHROME INTERNALS (SW) OPTION: FLANGED X FLANGED, CHROME INTERNALS FOR SALT WATER (E.G. 3-500XLFCSW)

2"	356.60
2-1/2"	362.50
3"	452.40

TYPICAL INSTALLATION



600XL SERIES – PRESSURE REDUCING VALVE



APPLICATIONS

Sandy, debris laden water systems result in frequent PRV strainer cleanings. The 600XL, with its separate strainer cap allows this task to be completed very rapidly.

FEATURES

- 1/2" - 2"
- Spring range 25 to 75 psi
- 300 psi max
- 140°F max
- All bronze body and bell housing provides durability and long life
- Integral stainless steel strainer with separate access cover

APPROVALS AND APPLICABLE SPECIFICATIONS

- ASSE® Listed 1003, IAPMO® Listed, CSA® Certified, City of Los Angeles
- Certified to NSF/ANSI 61 and 372

ACCESSORIES

- Pressure gauges (Model 92-25A 1/2", 3/4") (Model 92-25 1" - 2")
- Thermal expansion tank (Model XT)

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
600XL: FNPT UNION X FNPT		
1/2"	12-600XL	259.40
3/4"	34-600XL	260.10
1"	1-600XL	349.30
1-1/4"	114-600XL	684.90
1-1/2"	112-600XL	1,042.40
2"	2-600XL	1,328.10
600XLC: FEMALE CU SWT UNION X FNPT		
1/2"	12-600XLC	259.40
3/4"	34-600XLC	260.10
1"	1-600XLC	349.30
1-1/4"	114-600XLC	684.90
1-1/2"	112-600XLC	1,042.40
2"	2-600XLC	1,328.10
600XLCPCV: CPVC UNION X FNPT		
3/4"	34-600XLCPCV	260.10
1"	1-600XLCPCV	349.30
600XLD: DOUBLE MALE METER THREADS		
3/4"	34-600XLD	322.70
1"	1-600XLD	433.70
600XLLU: FNPT X FNPT, LESS UNION & TAILPIECE		
See NR3XL for other Less Union options		
1/2"	12-600XLLU	251.30
3/4"	34-600XLLU	252.80
1"	1-600XLLU	346.10

610XL SERIES – OPTION FOR 600XL

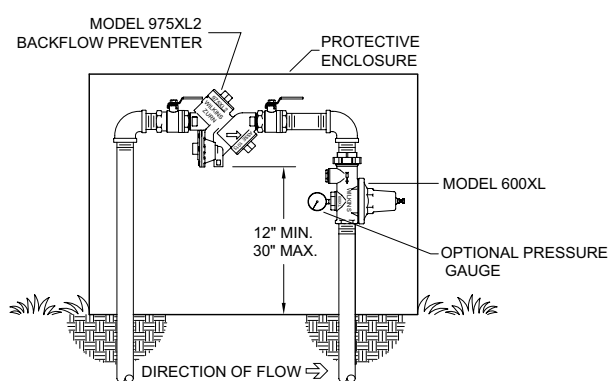
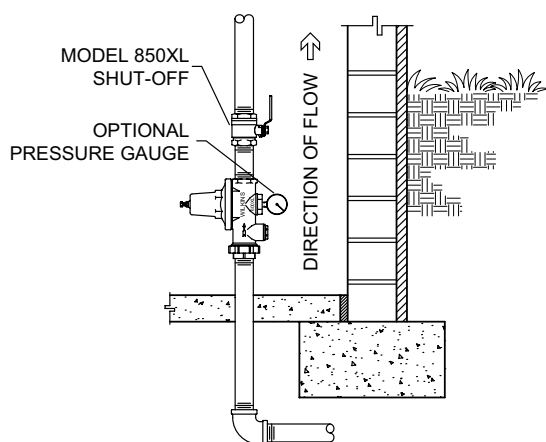
SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
610XL: FNPT UNION X FNPT		
1/2"	12-610XL	295.70
3/4"	34-610XL	296.50
1"	1-610XL	424.40
1-1/4"	114-610XL	744.90
1-1/2"	112-610XL	1,096.00
2"	2-610XL	1,362.20
610XLC: FEMALE CU SWT UNION X FNPT		
1/2"	12-610XLC	295.70
3/4"	34-610XLC	296.50
1"	1-610XLC	424.40
1-1/4"	114-610XLC	744.90
1-1/2"	112-610XLC	1,096.00
2"	2-610XLC	1,362.20

See 600XL for Options and List Price adders.

625XL SERIES – OPTION FOR 600XL

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
625XLSULU: FNPT UNION X UNION CONNECTION, LESS TAILPIECE AND UNION NUT		
3/4"	34-625XLSULU	250.10
1"	1-625XLSULU	339.30
625XL: FNPT UNION X FNPT		
3/4"	34-625XL	260.10
1"	1-625XL	349.30
625XLC: FEMALE CU SWT UNION X FNPT		
3/4"	34-625XLC	260.10
1"	1-625XLC	349.30

TYPICAL INSTALLATION



600XL SERIES – PRESSURE REDUCING VALVE

OPTIONS AND LIST PRICE ADDERS:	
PLUG (P) OPTION: TAPPED AND PLUGGED (E.G. 2-600XLP)	
1/2" - 2"	23.00
GAUGE (G) OPTION: TAPPED AND PLUGGED WITH GAUGE (E.G. 2-600XLG)	
1/2" - 2"	38.40
HIGH RANGE PRESSURE (HR) OPTION: 75-125 PSI, SET 85 PSI (E.G. 2-600XLHR)	
1/2"	23.40
3/4"	23.50
1"	31.00
1-1/4"	62.00
1-1/2"	98.70
2"	116.00
HIGH-LOW RANGE PRESSURE (HLR) OPTION: 10-125 PSI, SET 50 PSI (E.G. 2-600XLHLR)	
1/2"	33.40
3/4"	33.70
1"	44.30
1-1/4"	88.70
1-1/2"	141.20
2"	165.40
LOW RANGE PRESSURE (LPC) OPTION: 10-35 PSI, SET 20 PSI (E.G. 2-600XLLPC)	
1/2"	21.80
3/4"	22.20
1"	29.10
1-1/4"	57.60
1-1/2"	91.80
2"	107.60

SEALED CAGE (SC) OPTION WITH SS ADJ. SCREW. FOR BELOW GRADE AND METER BOX APPLICATIONS (E.G. 2-600XLSC)	
1/2"	17.00
3/4"	17.10
1"	22.30
1-1/4"	44.40
1-1/2"	70.40
2"	82.80
HOT WATER SERVICE (HTSTSC) OPTION: HIGH TEMP 180 °F (E.G. 2-600XLHTSTSC)	
1/2"	66.80
3/4"	67.00
1"	88.60
1-1/4"	177.30
1-1/2"	281.40
2"	330.80
LOW RANGE PRESSURE AND HOT WATER SERVICE (LPV) OPTION: 10-35 PSI, SET 20 PSI, HIGH TEMP 180 °F (E.G. 2-600XLLPV)	
1/2"	88.50
3/4"	89.00
1"	117.20
1-1/4"	234.90
1-1/2"	373.30
2"	438.20

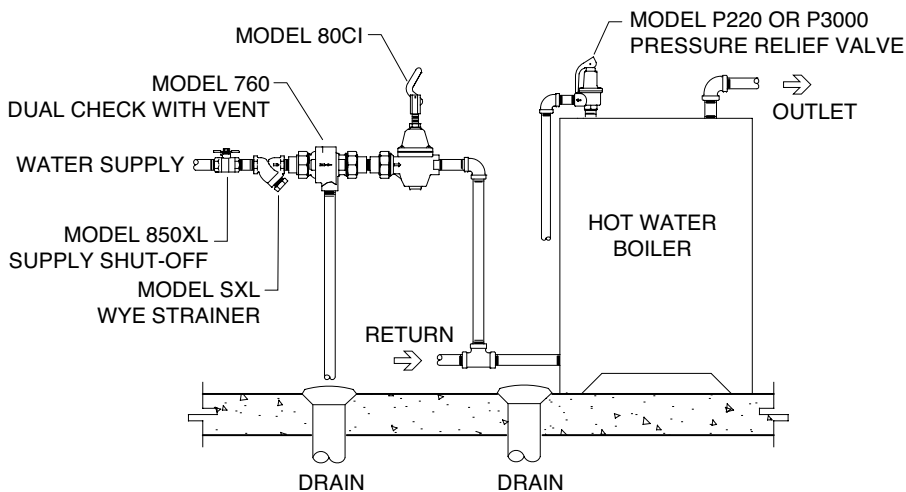
CHROME INTERNALS (CH) OPTION (E.G. 2-600XLCH)	
1/2"	46.60
3/4"	47.00
1"	61.90
1-1/4"	123.90
1-1/2"	197.50
2"	231.60
LOW RANGE PRESSURE CHROME (LPCH) OPTION: LOW PRESS 10-35 PSI, SET 20 PSI, CHROME INTERNALS (E.G. 2-600XLLPCH)	
1/2"	50.20
3/4"	50.40
1"	66.60
1-1/4"	132.90
1-1/2"	211.20
2"	248.10
LESS INTERNAL BY-PASS (L) OPTION (E.G. 2-600XLL)	
1/2"	17.00
3/4"	17.10
1"	22.30
1-1/4"	44.40
1-1/2"	70.60
2"	82.80

80CI SERIES – PRESSURE REDUCING VALVE



SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
80CI: CAST IRON BODY AND BELL		
FNPT UNION X FNPT		
1/2"	12-80CI	122.90
FEMALE CU SWT UNION X FNPT		
1/2"	12-80CIC	122.90
FNPT X FNPT, LESS UNION NUT AND TAILPIECE		
1/2"	12-80CILU	91.70

TYPICAL INSTALLATION



APPLICATIONS

Residential boilers typically operate at very low pressures. The model 80CI is an exceptional choice for lowering pressure to a boiler system.

FEATURES

- 1/2"
- 100 psi max
- 210°F max
- Reduced pressure range 10 psi to 25 psi
- Factory preset 15 psi
- Standard with 20 mesh strainer screen
- Cast iron construction

ACCESSORIES

- Hydronic expansion tank (Model HXT)
- Thermal expansion tank (Model WTTA)

876CI SERIES – PRESSURE REDUCING VALVE



APPLICATIONS

Lowering pressure to and preventing backflow from a residential boiler is a job that is best handled by the Zurn Wilkins 876CI.

FEATURES

- 1/2"
- Model 80CI outlet pressure 10 to 25 psi, factory set at 15 psi
- 210°F max
- Maximum emergency backflow temperature 250°F
- Model 80CI fast fill regulator combined with Model 760 dual check backflow preventer with atmospheric vent
- Available in copper or FNPT inlet connection

APPROVALS AND APPLICABLE SPECIFICATIONS

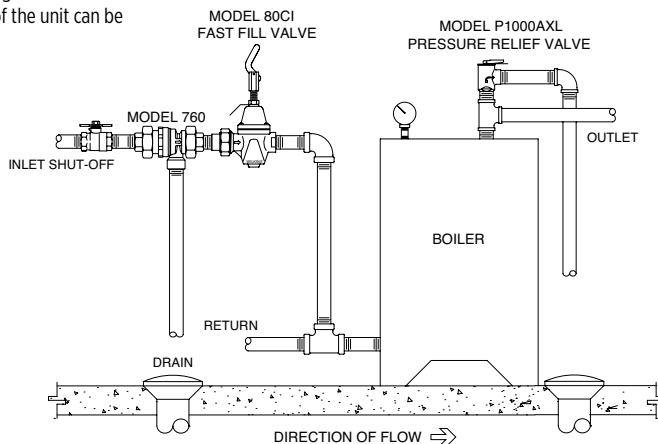
- ASSE Listed 1012, CSA Certified (Model 760)

ACCESSORIES

- Hydronic expansion tank (Model HXT)
- TP1100A - Temperature & pressure relief valve
- P1000AXL - Pressure relief valve

TYPICAL INSTALLATION

Under certain conditions, The Model 760 will spill water from the vent port. **WARNING:** Provisions must be made to collect this spillage through an air gap or other means. The vent port should never be directly piped into a drainage ditch, sewer or pump. Under no circumstances should the vent port or drain line be plugged. Local codes shall govern installation requirements. To be installed in accordance with the manufacturers' installation instructions and the latest edition of the Uniform Plumbing Code. The installation shall be made so that no part of the unit can be submerged.



SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
876CI: 80CI SERIES REGULATOR COMBINED WITH MODEL 760 DUAL CHECK BACKFLOW PREVENTER. BUILT-IN STAINLESS STEEL 20 MESH STRAINER		
FNPT UNION X NPT, 760, 80CI		
1/2"	12-876CI	269.80
FEMALE CU SWT UNION X FNPT, 760, 80CI		
1/2"	12-876CIC	269.80

90 SERIES – PRESSURE REDUCING VALVE



APPLICATIONS

Drip irrigation with precise pressure control is one of many applications that the model 90 is well suited for.

FEATURES

- 3/4", 1"
- 300 psi max
- Spring range 0 to 50 psi; factory set at 30 psi
- 140°F max
- All bronze body and bell housing provides durability and long life
- Integral stainless steel strainer
- Non-potable applications only

SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
90: FNPT UNION X FNPT		
3/4"	34-90	304.70
1"	1-90	387.00
90C: FEMALE CU SWT UNION X FNPT		
3/4"	34-90C	304.70
1"	1-90C	387.00
90LU: FNPT X FNPT, LESS UNION NUT AND TAILPIECE		
3/4"	34-90LU	303.30
1"	1-90LU	382.50
OPTIONS AND LIST PRICE ADDERS:		
PLUG (P) OPTION: TAPPED AND PLUGGED (E.G. 34-90P, 1-90CP)		
3/4" - 1"		23.00
GAUGE (G) OPTION: TAPPED AND PLUGGED WITH GAUGE (E.G. 34-90G, 1-90CG)		
3/4" - 1"		38.40

WATER PRESSURE REDUCING VALVE ACCESSORIES

TPKXL SERIES – TAILPIECE KITS



APPLICATIONS

Designed for connection in different types of plumbing systems, to install pressure reducing valves (regulators) and thermostatic mixing valves. Available in a variety of sizes and end connections.

FEATURES

- 1/2" - 2" (TMV max size 1")
- Configurations include male NPT, female NPT, female copper sweat, male copper sweat, PEX barb, CPVC, compression, Z-Bite™ push type, Z-Press™ press type, and extended retrofit options
- Brass tailpiece or CPVC tailpiece
- Cast brass union nut
- EPDM gasket

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
TPKXL: NPT CONNECTIONS			
1/2"	Female NPT	12-TPKXL	24.40
1/2" x 3/4"	1/2" Female NPT, 3/4" Union	12X34-TPKXL	19.70
3/4"	Female NPT	34-TPKXL	16.40
1"	Female NPT	1-TPKXL	24.10
1-1/4"	Female NPT	114-TPKXL	71.20
1-1/2"	Female NPT	112-TPKXL	122.40
2"	Female NPT	2-TPKXL	166.80
1/2" x 3/4"	1/2" Female NPT, 3/4" Union, SS Screen	12X34-TPKXLS	21.80
3/4"	Female NPT, SS Screen	34-TPKXLS	18.30
3/4"	Male NPT	34-TPKXLM	33.40
3/4"	Male NPT, SS Screen	34-TPKXLMs	35.50
1"	Male NPT	1-TPKXLM	39.10
TPKXLC: COPPER SWEAT CONNECTIONS			
1/2"	Female CU SWT	12-TPKXLC	23.80
1/2" x 3/4"	1/2" Female CU SWT, 3/4" Union	12X34-TPKXLC	26.30
3/4"	Female CU SWT	34-TPKXLC	18.90
1"	Female CU SWT	1-TPKXLC	27.70
1" x 3/4"	1" Female CU SWT, 3/4" Union	1X34-TPKXLC	24.60
1-1/4"	Female CU SWT	114-TPKXLC	72.10
1-1/2"	Female CU SWT	112-TPKXLC	144.10
2"	Female CU SWT	2-TPKXLC	162.00
1/2" x 3/4"	1/2" Female CU SWT, 3/4" Union, SS Screen	12X34-TPKXLCS	28.20
3/4"	Female CU SWT, SS Screen	34-TPKXLCS	18.30
1" x 3/4"	1" Female CU SWT, 3/4" Union, SS Screen	1X34-TPKXLCS	24.60
3/4"	Male CU SWT	34-TPKXLCM	24.40
1"	Male CU SWT	1-TPKXLCM	46.20
TPKCPVC: CPVC CONNECTIONS			
1/2" x 3/4"	1/2" CPVC, 3/4" Union	12X34-TPKCPVC	23.10
1/2" x 3/4"	1/2" CPVC, 3/4" Union, SS Screen	12X34-TPKCPVCS	25.00
3/4"	CPVC	34-TPKCPVC	14.20
3/4"	CPVC, SS Screen	34-TPKCPVCS	15.90
1"	CPVC	1-TPKCPVC	21.10
TPKXLPX: PEX CONNECTIONS			
1/2" x 3/4"	1/2" PEX, 3/4" Union	12X34-TPKXLPX	19.50
3/4"	PEX	34-TPKXLPX	16.40
1"	PEX	1-TPKXLPX	23.00
TPKXLPF: Z-BITE™ PUSH-TYPE SOLDERLESS TAILPIECE KIT			
1/2"	1/2" Push Fitting x Union	12-TPKXLPF	20.70
1/2" x 3/4"	1/2" Push Fitting x 3/4" Union	12X34-TPKXLPF	21.40
1/2" x 3/4"	1/2" Push Fitting x 3/4" Union, SS Screen	12X34-TPKXLPFS	29.80
3/4"	3/4" Push Fitting x Union	34-TPKXLPF	28.50
1"	1" Push Fitting x Union	1-TPKXLPF	46.10
TPKXLPR: Z-PRESS™ PRESS-TYPE SOLDERLESS TAILPIECE KIT			
1/2"	1/2" Press Fitting x Union	12-TPKXLPR	24.70
3/4"	3/4" Press Fitting x Union	34-TPKXLPR	25.50
1"	1" Press Fitting x Union	1-TPKXLPR	36.10
1-1/4"	1-1/4" Press Fitting x Union	114-TPKXLPR	57.60
1-1/2"	1-1/2" Press Fitting x Union	112-TPKXLPR	85.50
2"	2" Press Fitting x Union	2-TPKXLPR	151.20

WATER PRESSURE REDUCING VALVE ACCESSORIES

25 SERIES – PRESSURE GAUGES



SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
25 SERIES: PRESSURE GAUGE			
1/8"	Pressure Gauge, 2" Dial, 0-100 psi, 1/8" MNPT	92-25A	52.60
1/4"	Pressure Gauge, 2" Dial, 0-100 psi, 1/4" MNPT	92-25	52.60
3/4"	Pressure Gauge, 2" Dial, 0 - 200psi, 3/4" Female Hose Bibb	HGI-25	36.50
1/4"	Pressure Gauge, 2-1/2" Dial, 0 - 300psi, 1/4" MNPT	2004-25-300	61.60
1/4"	Pressure Gauge, 3 1/2" Dial, 0 - 300psi, 1/4" MNPT	2010-25-300	74.70
1/4"	Pressure Gauge, UL/FM Listed, 3 1/2" Dial, 0 - 300psi, 1/4" MNPT	2005-25UL	197.50
1/8"	Pressure Gauge, Liquid Filled, 2-1/2" Dial, 0 - 300psi, 1/8" MNPT	2006-25LBP-300	134.00
1/4"	Pressure Gauge, Liquid Filled, 2-1/2" Dial, 0 - 300psi, 1/4" MNPT	2004-25L-300	231.40

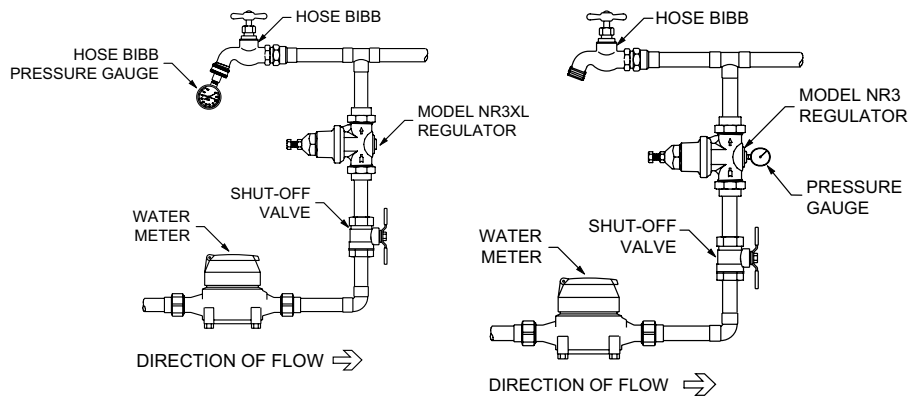
TYPICAL INSTALLATION

FEATURES (HGI-25)

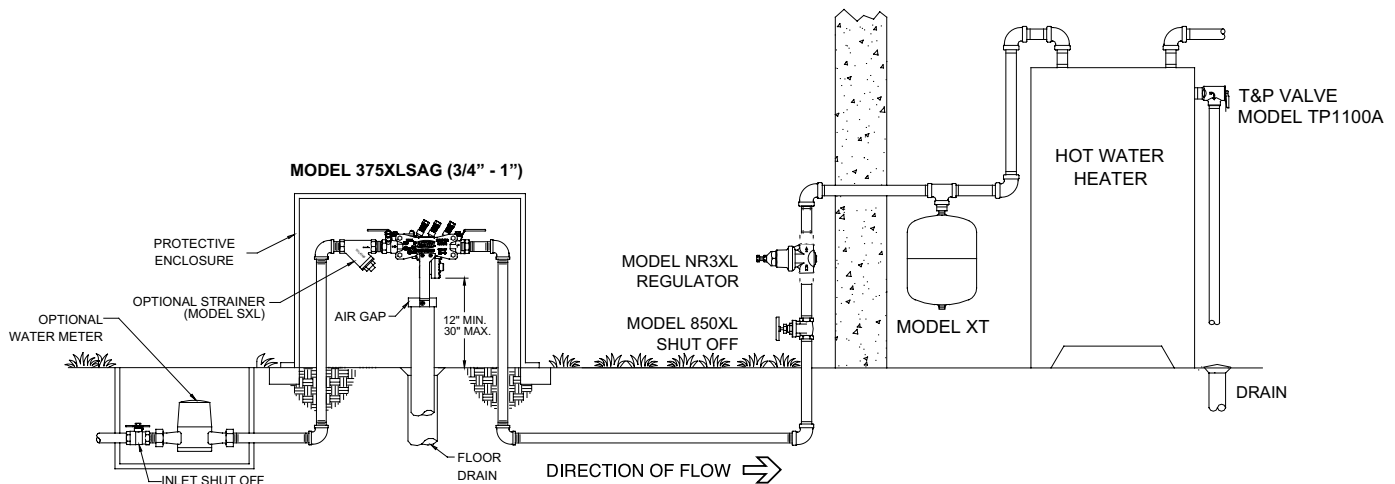
- 3/4" hose bibb connection (Model HGI-25)
- Dial size 2"
- Indicator needle identifies the highest pressure
- Range: 0 - 200 psi; minimum 2 psi graduation
- Knurled for easy tightening on hose bibb
- Sold in convenient pegboard packaging

FEATURES (92-25 AND 92-25A)

- 1/8" NPT (Model 92-25A), 1/4" NPT (Model 92-25)
- Dial size 2"
- Range 0 - 100 psi; minimum 2 psi graduation
- Steel black case
- Specify part no. 92-25 (1/4" NPT); 92-25A (1/8" NPT)



MODEL NR3XL SERIES - TYPICAL INSTALLATION



FIRE PROTECTION VALVES

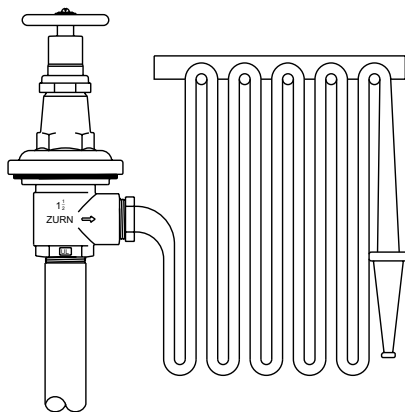
Zurn Wilkins Pressure-Tru® fire system valves are a reliable choice, delivering superior low life-cycle cost. Customers benefit from on-time delivery and availability for the complete line of Zurn Wilkins fire protection system products.

PRESSURE-TRU® Z2100/Z2105 SERIES – FIRE HOSE VALVE	84
PRESSURE-TRU® Z3004 SERIES – AUTOMATIC FIRE CONTROL VALVE	84
PRESSURE-TRU® ZW4004 SERIES – AUTOMATIC FIRE CONTROL VALVE	85
PRESSURE-TRU® ZW4000 SERIES – FIRE HOSE VALVE	85
PRESSURE-TRU® Z3000/Z3005 SERIES – FIRE HOSE VALVE	86
PRESSURE-TRU® ZW4104 SERIES – AUTOMATIC FIRE CONTROL VALVE	86
PRESSURE-TRU® ZW4100 SERIES – FIRE HOSE VALVE	87
P4000A – PRESSURE RELIEF VALVE	88

PRESSURE-TRU® Z2100/Z2105 SERIES – FIRE HOSE VALVE



TYPICAL INSTALLATION



APPLICATIONS

The Pressure-Tru Z2100 and Z2105 series pressure reducing valve is listed as a standpipe valve for individual hose stations in class II systems. Regulates pressure under both FLOW and NO-FLOW conditions. Can be adjusted and set at the factory or field adjustable without draining the standpipe riser.

FEATURES

- 1-1/2"
- 400 psi max
- All bronze construction
- Z2100 series features 1-1/2" FNPT inlet connection with 1-1/2" male outlet hose connection
- Z2105 series features 1-1/2" female NPT inlet and outlet connections
- Angle type valve configuration
- Factory set or field adjustable

APPROVALS AND APPLICABLE STANDARDS

- UL® listed, C-UL® listed

IMPORTANT

Completed order form required.

SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
Z2100: FNPT X MALE HOSE THREAD, ANGLE BODY		
1-1/2"	Z2100	1,433.70
Z2105: FNPT X FNPT, ANGLE BODY		
1-1/2"	Z2105	1,416.40
OPTIONS AND LIST PRICE ADDERS (ADD OPTION WITH LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
CAP AND CHAIN (C/C) OPTION		
1-1/2"		62.60
<i>Part number will be designated with the "C/C" option (e.g. Z2100C/C, Z2100C/CH, Z2100STC/CCH).</i>		
CHROME FINISH (CH) OPTION		
1-1/2"		171.20
<i>Part number will be designated with the "CH" option (e.g. Z2100CH, Z2100C/CH, Z2100STC/CCH).</i>		
SPECIAL THREAD (ST) OPTION		
1-1/2"		90.40
<i>Part number will be designated with the "ST" option (e.g. Z2100ST, Z2100STCH, Z2100STC/CCH).</i>		

PRESSURE-TRU® Z3004 SERIES – AUTOMATIC FIRE CONTROL VALVE



APPLICATIONS

The Pressure-Tru Z3004 series pressure reducing valve is listed as a floor control valve in automatic sprinkler systems as well as a standpipe valve for class I and class III systems. Regulates pressure under both FLOW and NO-FLOW conditions.

FEATURES

- 2-1/2"
- 400 psi max
- 500 gpm max
- Open-close indicating feature
- 2-1/2" female inlet and outlet connections or available with grooved options
- Factory set or field adjustable

APPROVALS AND APPLICABLE STANDARDS

- UL® listed, C-UL® listed

IMPORTANT

Completed order form required.

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
Z3004: FNPT X FNPT			
2-1/2"	Angle Body	Z3004	2,150.40
2-1/2"	Angle Body, Capped Bonnet, No Hand Wheel Assembly	Z3004CAP	1,954.10
2-1/2"	In-Line Body	Z3004IL	2,431.70
2-1/2"	In-Line Body, Capped Bonnet, No Hand Wheel Assembly	Z3004ILCAP	2,143.20
Z3004G: GROOVED X GROOVED			
2-1/2"	Angle Body	Z3004G	2,150.40
2-1/2"	Angle Body, Capped Bonnet, No Hand Wheel Assembly	Z3004GCAP	1,954.10
2-1/2"	In-Line Body	Z3004ILG	2,431.70
2-1/2"	In-Line Body, Capped Bonnet, No Hand Wheel Assembly	Z3004ILGCAP	2,143.20
OPTIONS AND LIST PRICE ADDERS (ADD OPTION WITH LIST PRICE TO DETERMINE TOTAL LIST PRICE)			
MONITOR SWITCH ADAPTER (MSA) OPTION			
2-1/2"			42.00
<i>Part number will be designated with the "MSA" option (e.g. Z3004MSA, Z3004ILMSACH, Z3004ILGMSA).</i>			
CHROME FINISH (CH) OPTION			
2-1/2"			298.30
<i>Part number will be designated with the "CH" option (e.g. Z3004CH, Z3004ILCH, Z3004ILMSACH).</i>			
SUPERVISORY SWITCH (SS) OPTION			
2-1/2"			301.40
<i>Part number will be designated with the "SS" option (e.g. Z3004SS, Z3004ILSS, ZW3004ILGSS).</i>			

PRESSURE-TRU® ZW4004 SERIES – AUTOMATIC FIRE CONTROL VALVE



APPLICATIONS

The Pressure-Tru ZW4004 series pressure reducing valve is listed as a floor control valve in automatic sprinkler systems as well as a standpipe valve for class I and class III systems. Regulates pressure under both FLOW and NO-FLOW conditions.

FEATURES

- 2-1/2"
- 400 psi max
- 500 gpm max
- Open-Close indicating feature
- 2-1/2" Female NPT inlet and outlet connection
- Factory set, non-field adjustable
- Use Part Number Assistant on zurn.com for factory setting (Available flow Curves N, O, P, Q, R, S, T & U, example: ZW4004G-T)

APPROVALS AND APPLICABLE STANDARDS

- UL® listed, C-UL® listed

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
ZW4004: FNPT X FNPT			
2-1/2"	Angle Body	ZW4004	1,309.60
2-1/2"	Angle Body, Capped Bonnet, No Hand Wheel Assembly	ZW4004CAP	1,122.30
2-1/2"	In-Line Body	ZW4004IL	1,512.90
2-1/2"	In-Line Body, Capped Bonnet, No Hand Wheel Assembly	ZW4004ILCAP	1,326.40
ZW4004G: GROOVED X GROOVED			
2-1/2"	Angle Body	ZW4004G	1,309.60
2-1/2"	Angle Body, Capped Bonnet, No Hand Wheel Assembly	ZW4004GCAP	1,122.30
2-1/2"	In-Line Body	ZW4004ILG	1,512.90
2-1/2"	In-Line Body, Capped Bonnet, No Hand Wheel Assembly	ZW4004ILGCAP	1,326.40
OPTIONS AND LIST PRICE ADDERS (ADD OPTION WITH LIST PRICE TO DETERMINE TOTAL LIST PRICE)			
MONITOR SWITCH ADAPTER (MSA) OPTION			
2-1/2"			42.00
<i>Part number will be designated with the "MSA" option (e.g. ZW4004MSA-P, ZW4004ILMSA-S, ZW4004ILGMSA-T).</i>			
CHROME FINISH (CH) OPTION			
2-1/2"			298.30
<i>Part number will be designated with the "CH" option (e.g. ZW4004CH-P, ZW4004ILCH-S, ZW4004ILGMSACH-T).</i>			
SUPERVISORY SWITCH (SS)			
2-1/2"			301.40
<i>Part number will be designated with the "SS" option (e.g. ZW4004SS-P, ZW4004ILSS-S, ZW4004ILGSSCH-T).</i>			

IMPORTANT

Completed order form required.

PRESSURE-TRU® ZW4000 SERIES – FIRE HOSE VALVE



APPLICATIONS

Listed as a standpipe valve for individual hose stations in CLASS I and CLASS III systems. Regulates pressure under both FLOW and NO-FLOW conditions.

FEATURES

- 2-1/2"
- 400 psi max
- Factory set, non-field adjustable
- All bronze construction
- Available in angle or in-line (globe) configurations
- Use Part Number Assistant on zurn.com for factory setting (Available flow Curves N, O, P, Q, R, S, T & U, example: ZW4000G-T)

APPROVALS AND APPLICABLE STANDARDS

- UL® Listed, C-UL® Listed

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
ZW4000: FNPT X MALE HOSE THREAD, ANGLE BODY			
2-1/2"		ZW4000	1,287.30
ZW4000IL: FNPT X MALE HOSE THREAD, IN-LINE BODY			
2-1/2"		ZW4000IL	1,521.30
ZW4000G: GROOVED X MALE HOSE THREAD, ANGLE BODY			
2-1/2"		ZW4000G	1,287.30
ZW4000ILG: GROOVED X MALE HOSE THREAD, IN-LINE BODY			
2-1/2"		ZW4000ILG	1,521.30
ZW4000SF: WITH SAN FRANCISCO HOSE THREAD (3")			
2-1/2"	FNPT x SF Male Hose Thread, Angle Body	ZW4000SF	1,538.40
2-1/2"	FNPT x SF Male Hose Thread, In-Line Body	ZW4000ILSF	1,772.40
2-1/2"	Grooved x SF Male Hose Thread, Angle Body	ZW4000GSF	1,538.40
OPTIONS AND LIST PRICE ADDERS (ADD OPTION WITH LIST PRICE TO DETERMINE TOTAL LIST PRICE)			
CAP AND CHAIN (C/C) OPTION			
2-1/2"			111.60
<i>Part number will be designated with the "C/C" option (e.g. ZW4000C/C-M, ZW4000C/CCH-O, ZW4000STC/C-P).</i>			
CHROME FINISH (CH) OPTION			
2-1/2"			298.30
<i>Part number will be designated with the "CH" option (e.g. ZW4000CH-M, ZW4000CCH-O, ZW4000STCCCH-P).</i>			
SPECIAL FIRE HOSE THREADS (ST) OPTION			
2-1/2"			90.40
<i>Part number will be designated with the "ST" option (e.g. ZW4000ST-M, ZW4000STCH-O, ZW4000GST-P).</i>			

IMPORTANT

Completed order form required.

PRESSURE-TRU® Z3000/Z3005 SERIES – FIRE HOSE VALVE



APPLICATIONS

The Pressure-Tru Z3000 and Z3005 series pressure reducing valve is listed as a standpipe valve for individual hose stations in class I and class III systems. Regulates pressure under both FLOW and NO-FLOW conditions.

FEATURES

- 2-1/2"
- 400 psi max
- All bronze construction
- Model Z3000 series features female NPT inlet x male hose thread outlet or available with grooved inlet
- Model Z3005 series features female NPT inlet and outlet
- Available in angle or in-line (globe) configurations
- Factory set or field adjustable

APPROVALS AND APPLICABLE STANDARDS

- UL® listed, C-UL® listed

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
Z3000: NATIONAL HOSE THREAD OUTLET			
2-1/2"	FNPT x Male Hose Thread, Angle Body	Z3000	2,036.30
Z3000IL: IN-LINE (GLOBE TYPE) VALVE			
2-1/2"	FNPT x Male Hose Thread, In-Line Body	Z3000IL	2,256.80
Z3000G: GROOVED X MALE HOSE THD			
2-1/2"	Angle Body	Z3000G	2,036.30
2-1/2"	In-Line Body	Z3000ILG	2,256.80
Z3000SF: WITH SAN FRANCISCO HOSE THREAD (3")			
2-1/2"	Angle Body	Z3000SF	2,300.50
2-1/2"	In-Line Body	Z3000ILSF	2,415.10
Z3005: FNPT X FNPT			
2-1/2"	Angle Body	Z3005	2,088.70
2-1/2"	Angle Body, Capped Bonnet, No Hand Wheel Assembly	Z3005CAP	1,843.20
2-1/2"	In-Line Body	Z3005IL	2,434.10
2-1/2"	In-Line Body, Capped Bonnet, No Hand Wheel Assembly	Z3005ILCAP	2,163.30
OPTIONS AND LIST PRICE ADDERS (ADD OPTION WITH LIST PRICE TO DETERMINE TOTAL LIST PRICE)			
CAP AND CHAIN (C/C) OPTION			
2-1/2"			111.60
<i>Part number will be designated with the "C/C" option (e.g. Z3000C/C, Z3000C/CCH, Z3000STC/C).</i>			
CHROME FINISH (CH) OPTION			
2-1/2"			298.30
<i>Part number will be designated with the "CH" option (e.g. Z3000CH, Z3000C/CCH, Z3000STC/CCH).</i>			
SPECIAL THREAD (ST) OPTION			
2-1/2"			90.40
<i>Part number will be designated with the "ST" option (e.g. Z3000ST, Z3000ILST, Z3000GSTC/C).</i>			

IMPORTANT

Completed order form required.

PRESSURE-TRU® ZW4104 SERIES – AUTOMATIC FIRE CONTROL VALVE



APPLICATIONS

The Pressure-Tru ZW4104 series pressure reducing valve is listed as a floor control valve in automatic sprinkler systems as well as a standpipe valve for class II systems. Regulates pressure under both FLOW and NO-FLOW conditions.

FEATURES

- 1-1/2"
- 400 psi max
- 200 gpm max
- Open-Close indicating feature
- 1-1/2" Female NPT inlet and outlet connections
- Available in angle style only
- Factory set, non-field adjustable
- Use Part Number Assistant on www.zurn.com for factory setting (Available flow Curves N, O, P, Q, R, S, T & U, example: ZW4104G-T)

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
ZW4104: FNPT X FNPT, ANGLE BODY			
1-1/2"		ZW4104	1,173.50
ZW4104CAP: FNPT X FNPT, ANGLE BODY, CAPPED BONNET, NO HAND WHEEL ASSEMBLY			
1-1/2"		ZW4104CAP	1,064.60
ZW4104G: GROOVED X GROOVED, ANGLE BODY			
1-1/2"		ZW4104G	1,173.50
ZW4104GCAP: GROOVED X GROOVED, ANGLE BODY			
1-1/2"	Capped Bonnet, No Hand Wheel Assembly	ZW4104GCAP	1,064.60
OPTIONS AND LIST PRICE ADDERS (ADD OPTION WITH LIST PRICE TO DETERMINE TOTAL LIST PRICE)			
MSA OPTION, MONITOR SWITCH ADAPTER INSTALLED			
1-1/2"			42.00
<i>Part number will be designated with the "MSA" option (e.g. ZW4104MSA-M, ZW4104MSACH-O, ZW4104GCH-P).</i>			
CH OPTION, ROUGH CHROME FINISH			
1-1/2"			171.20
<i>Part number will be designated with the "CH" option (e.g. ZW4104CH-M, ZW4104GCH-O, ZW4100SSCH-P).</i>			
SS OPTION, SUPERVISORY SWITCH INSTALLED			
1-1/2"			165.40
<i>Part number will be designated with the "SS" option (e.g. ZW4104SS-M, ZW4104SSCH-O, ZW4104GSS-P).</i>			

APPROVALS AND APPLICABLE STANDARDS

- UL® Listed, C-UL® Listed
- SS option - California State Fire Marshall Listed

IMPORTANT

Completed order form required.

PRESSURE-TRU® ZW4100 SERIES – FIRE HOSE VALVE



APPLICATIONS

The Pressure-Tru ZW4100 series pressure reducing valve is listed as a standpipe valve for individual hose stations in class II systems. Regulates pressure under both FLOW and NO-FLOW conditions.

FEATURES

- 1-1/2"
- 400 psi max
- All bronze construction
- Model ZW4100 series features female NPT inlet x male hose thread outlet
- Model ZW4100G series features grooved inlet x male hose thread outlet
- Available in angle style only
- Factory set, non-field adjustable
- Use Part Number Assistant on zurn.com for factory setting (Available flow Curves N, O, P, Q, R, S, T & U, example: ZW4100G-T)
- Contact factory for approvals & availability

APPROVALS AND APPLICABLE STANDARDS

- UL® Listed, C-UL® Listed

IMPORTANT

Completed order form required.

SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
ZW4100: FNPT X MALE HOSE THREAD, ANGLE BODY		
1-1/2"	ZW4100	1,173.50
ZW4100G: GROOVED X MALE HOSE THREAD, ANGLE BODY		
1-1/2"	ZW4100G	1,173.50
OPTIONS AND LIST PRICE ADDERS (ADD OPTION WITH LIST PRICE TO DETERMINE TOTAL LIST PRICE)		
CAP AND CHAIN (C/C) OPTION		
1-1/2"		62.60
<i>Part number will be designated with the "C/C" option (e.g. ZW4100C/C-M, ZW4100C/CCH-O, ZW4100STC/C-P).</i>		
CHROME FINISH (CH) OPTION		
1-1/2"		171.20
<i>Part number will be designated with the "CH" option (e.g. ZW4100CH-M, ZW4100CCH-O, ZW4100STCCCH-P).</i>		
SPECIAL THREAD (ST) OPTION		
1-1/2"		90.40
<i>Part number will be designated with the "ST" option (e.g. ZW4100ST-M, ZW4100STCH-O, ZW4100GST-P).</i>		

BACKFLOW
PREVENTERS

BACKFLOW
PREVENTERS
ACCESSORIES

STRAINERS

AUTOMATIC
CONTROL VALVES

PRESSURE
REDUCING VALVES

FIRE
PROTECTION VALVES

THERMOSTATIC
MIXING VALVES

RELIEF VALVES

MISCELLANEOUS
PLUMBING PRODUCTS

REPAIR KITS

P4000A – PRESSURE RELIEF VALVE



IMPORTANT

Completed order form required.

TYPICAL INSTALLATION

Underwriters Laboratories requires the installation of pressure gauges upstream and downstream of the pressure reducing valve. Also, a relief valve of not less than 1/2" in size must be installed on the downstream side of the pressure control valve. Adequate drainage for the relief valve discharge must be provided.

SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
P4000A: RELIEF VALVE, FNPT X FNPT, 50-200 PSI		
1/2"	12-P4000A	690.30
3/4"	34-P4000A	690.30
P4000AHR: RELIEF VALVE, FNPT X FNPT, 150-300 PSI		
1/2"	12-P4000AHR	772.70
3/4"	34-P4000AHR	772.70

APPLICATIONS

The pressure relief valve prevents pressure build-up in a fire protection system or other closed type system whenever the line pressure exceeds the setting of the spring caused by pumps, elevated piping and thermal expansion.

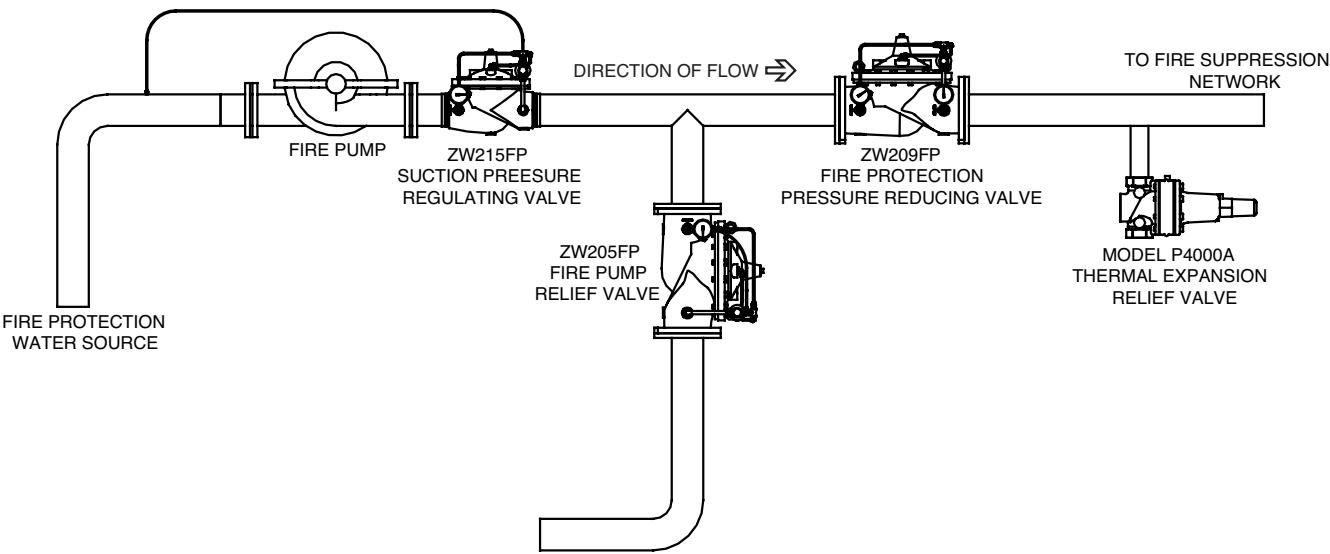
FEATURES

- 1/2", 3/4"
- Available pressure ranges: 50 to 200 psi standard (UL), 150 to 300 psi (UL)
- 140°F max
- Body and cover materials: cast bronze, stainless steel

APPROVALS AND APPLICABLE STANDARDS

- UL® listed, FM® Approved

TYPICAL INSTALLATION



THERMOSTATIC MIXING VALVES

Zurn Wilkins thermostatic mixing valves protect users from scalding injuries while maintaining efficient temperatures to inhibit the growth of bacteria.

ZW1017XL – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1017 POINT OF SOURCE)	90
ZW1017XLHT – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1017 POINT OF SOURCE)	91
ZW1070XL – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1070 POINT OF USE)	92
ZW3870XLT AND ZW3870XLT-4P – THERMOSTATIC MIXING VALVE (ASSE 1070 POINT OF USE)	93
THERMOSTATIC MIXING VALVES ACCESSORIES	94
TPKXL SERIES – TAILPIECE KITS	94

ZW1017XL – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1017 POINT OF SOURCE)



APPLICATIONS

Designed to be used at the hot water source (residential and most light commercial installations) to mix hot and cold water in the distribution system.

FEATURES

- 3/8" - 1"
- Flow Capacity - 18 GPM @ 45 psi pressure loss
- Outlet temperature range of 95° – 131°F
- Integral check valves and stainless steel strainers (no strainer in 38-ZW1017XLCOMP)
- Multiple tailpiece options provide installation flexibility

APPROVALS AND APPLICABLE STANDARDS

- Certified to ASSE Standard 1017, CSA® Certified
- Certified to NSF/ANSI 61 and 372

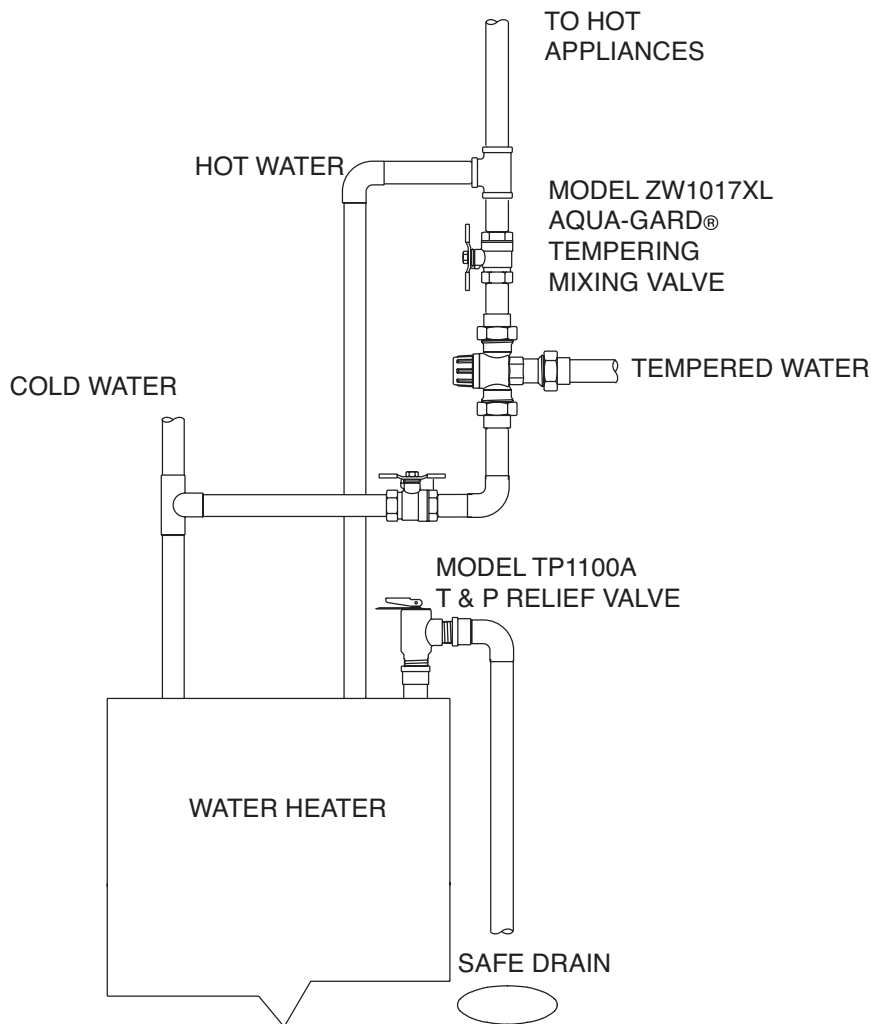
TYPICAL INSTALLATION

WARNING: This device should never be installed at the point of use where the end user could change its setting. Point of use device must be of the ASSE 1070 variety. It is recommended that the ZW1017XL be installed with a shut-off valve and thermometer in the tempered water line to provide accurate and safe water mixing temperatures, to be used in conjunction with an ASSE 1070 device.

Systems distribution application. Not to be used at point of use.

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW1017XL-LU: LESS UNIONS AND TAILPIECES, ASSE 1017			
	ZW1017XL valve less unions	ZW1017XL-LU	250.70
ZW1017XL: SUPPLIED WITH THREE FNPT TAILPIECES AND UNION NUTS			
1/2"	1/2" FNPT, ASSE 1017	12-ZW1017XL	295.90
3/4"	3/4" FNPT, ASSE 1017	34-ZW1017XL	288.10
3/4"	3/4" FNPT, ASSE 1017, Less Internal Screens	34-ZW1017XL-LS	285.50
3/4"	3/4" MNPT, ASSE 1017	34-ZW1017XLM	328.80
ZW1017XLC: SUPPLIED WITH THREE FEMALE COPPER SWEAT TAILPIECES AND UNION NUTS			
1/2"	1/2" Female CU SWT, ASSE 1017	12-ZW1017XLC	314.20
3/4"	3/4" Female CU SWT, ASSE 1017	34-ZW1017XLC	288.40
1"	1" Female CU SWT, ASSE 1017	1-ZW1017XLC	292.60
ZW1017XLCPVC: SUPPLIED WITH THREE FEMALE CPVC TAILPIECES AND UNION NUTS			
1/2"	1/2" CPVC, ASSE 1017	12-ZW1017XLCPVC	336.00
3/4"	3/4" CPVC, ASSE 1017	34-ZW1017XLCPVC	288.00
ZW1017XLPEX: SUPPLIED WITH THREE MALE PEX TAILPIECES AND UNION NUTS			
1/2"	1/2" PEX, ASSE 1017	12-ZW1017XLPEX	287.30
3/4"	3/4" PEX, ASSE 1017	34-ZW1017XLPEX	288.00
ZW1017XLCOMP: SUPPLIED WITH THREE 3/8" COMPRESSION TAILPIECES AND UNION NUTS			
3/8"	3/8" Compression, ASSE 1017	38-ZW1017XLCOMP	320.10

TYPICAL INSTALLATION



ZW1017XLHT – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1017 POINT OF SOURCE)



APPLICATIONS

Designed to be used at the hot water source with higher temperature applications (hydronic/radiant heating) to mix hot and cold water in the distribution system.

FEATURES

- 3/8" - 1"
- Flow capacity - 18 GPM @ 45 psi pressure loss
- Outlet temperature range of 80° - 165°F
- Integral check valves and stainless steel strainers (no strainer in 38-ZW1017XLHTCOMP)
- Multiple tailpiece options provide installation flexibility

APPROVALS AND APPLICABLE APPLICATIONS

- Certified to ASSE standard 1017
- Certified to NSF/ANSI 372

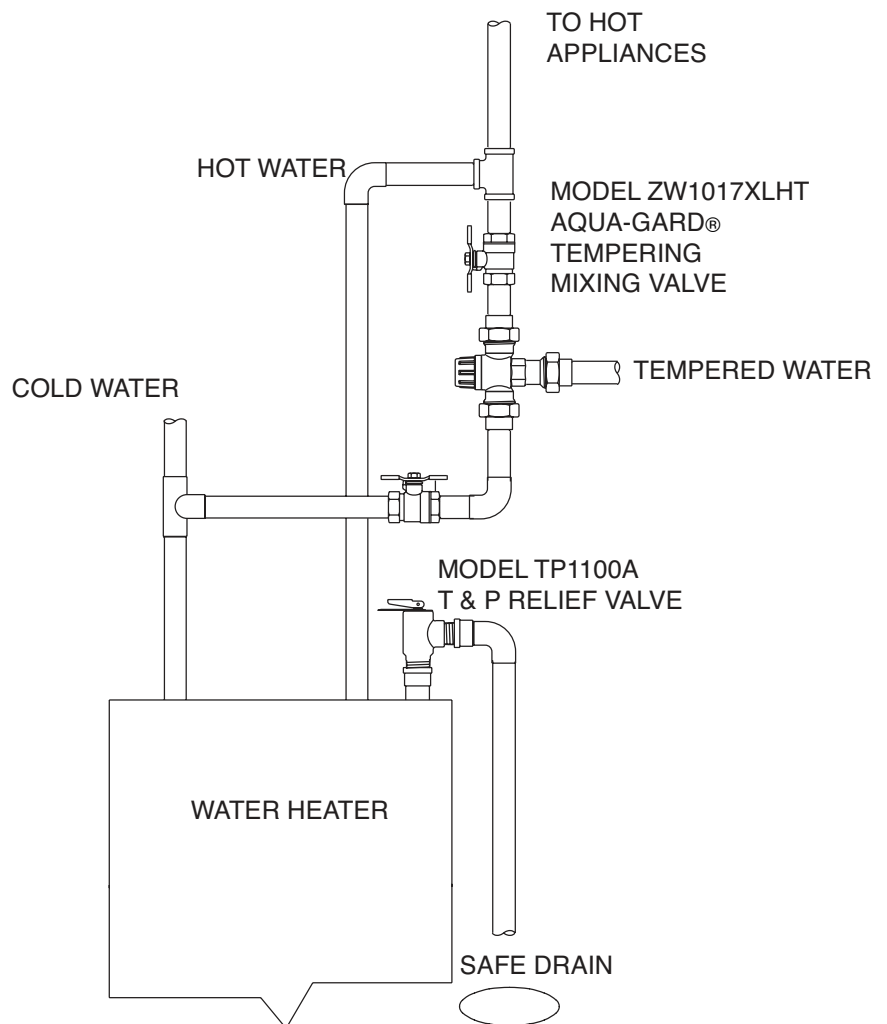
TYPICAL INSTALLATION

WARNING: This device should never be installed at the point of use where the end user could change its setting. It is recommended that the ZW1017XLHT be installed with shut-off valve and thermometer in the tempered water line to provide accurate and safe water mixing temperature.

Radiant heat systems distribution application. Not to be used at point of use

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW1017XLHT-LU: LESS UNIONS AND TAILPIECES, ASSE 1017			
	ZW1017XLHT valve less unions	ZW1017XLHT-LU	338.10
ZW1017XLHT: SUPPLIED WITH THREE FNPT TAILPIECES AND UNION NUTS			
1/2"	1/2" FNPT, ASSE 1017	12-ZW1017XLHT	382.10
3/4"	3/4" FNPT, ASSE 1017	34-ZW1017XLHT	371.80
ZW1017XLHTM: SUPPLIED WITH THREE MNPT TAILPIECES AND UNION NUTS			
3/4"	3/4" MNPT, ASSE 1017	34-ZW1017XLHTM	423.00
ZW1017XLHTC: SUPPLIED WITH THREE FEMALE COPPER SWEAT TAILPIECES AND UNION NUTS			
1/2"	1/2" Female CU SWT, ASSE 1017	12-ZW1017XLHTC	405.30
3/4"	3/4" Female CU SWT, ASSE 1017	34-ZW1017XLHTC	372.20
1"	1" Female CU SWT, ASSE 1017	1-ZW1017XLHTC	379.70
ZW1017XLHTCPVC: SUPPLIED WITH THREE FEMALE CPVC TAILPIECES AND UNION NUTS			
1/2"	1/2" CPVC, ASSE 1017	12-ZW1017XLHTCPVC	371.40
3/4"	3/4" CPVC, ASSE 1017	34-ZW1017XLHTCPVC	371.40
ZW1017XLHTPEX: SUPPLIED WITH THREE MALE PEX TAILPIECES AND UNION NUTS			
1/2"	1/2" PEX, ASSE 1017	12-ZW1017XLHTPEX	371.40
3/4"	3/4" PEX, ASSE 1017	34-ZW1017XLHTPEX	371.40
ZW1017XLHTCOMP: SUPPLIED WITH THREE 3/8" COMPRESSION TAILPIECES AND UNION NUTS			
3/8"	3/8" Compression, ASSE 1017	38-ZW1017XLHTCOMP	412.10

TYPICAL INSTALLATION



ZW1070XL – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1070 POINT OF USE)



APPLICATIONS

Designed to be installed at the point of use (residential and most light commercial installations) to mix hot and cold water from the distribution system to a final safer temperature.

FEATURES

- 3/8" - 1"
- Flow capacity - 10 GPM @ 45 psi pressure loss
- Final safe temperature range of 95° - 115°F
- Set temp accuracy ±3°F
- Integral check valves and stainless steel strainers (no strainer in 38-ZW1070XLCOMP)
- Rough chrome plated
- Multiple tailpiece options provide installation flexibility

APPROVALS AND APPLICABLE APPLICATIONS

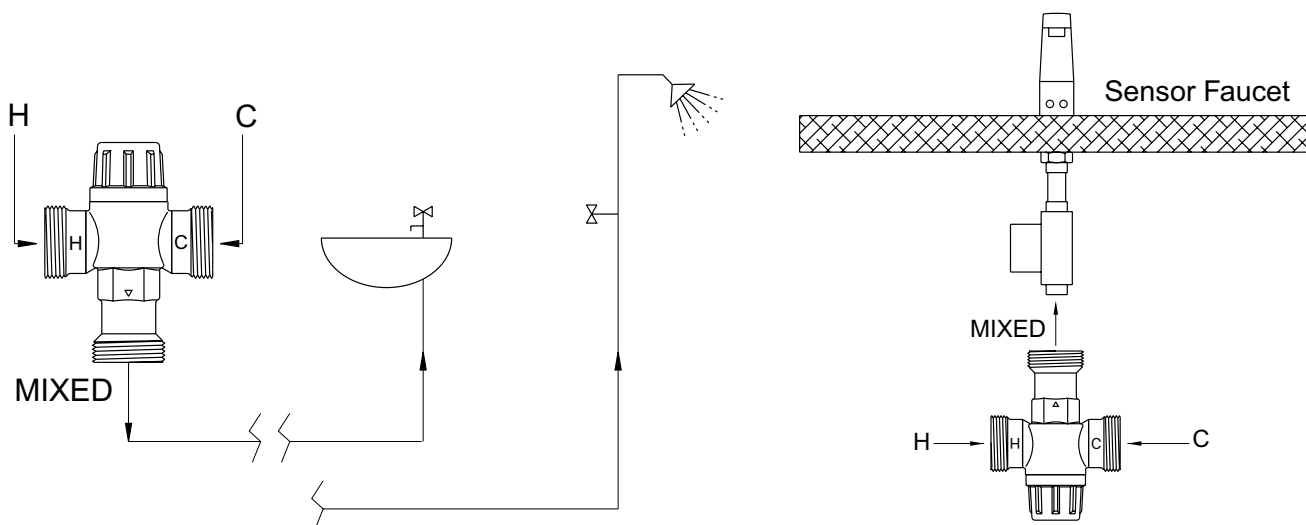
- ASSE® Listed 1070, CSA® Certified
- Certified to NSF/ANSI 61 and 372

TYPICAL INSTALLATION

The device is designed to be installed at a single outlet. It may be used to supply multiple individual outlets when there is sufficient supply pressure. It is suggested to use ball valves on the hot and cold inlet supplies.

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW1070XL-LU: LESS UNIONS AND TAILPIECES, ASSE 1070			
	ZW1070XL valve less unions	ZW1070XL-LU	274.70
ZW1070XL: SUPPLIED WITH THREE FNPT TAILPIECES AND UNION NUTS			
1/2"	1/2" FNPT, ASSE 1070	12-ZW1070XL	335.40
3/4"	3/4" FNPT, ASSE 1070	34-ZW1070XL	311.10
ZW1070XLM: SUPPLIED WITH THREE MNPT TAILPIECES AND UNION NUTS			
3/4"	3/4" MNPT, ASSE 1070	34-ZW1070XLM	352.70
ZW1070XLC: SUPPLIED WITH THREE FEMALE COPPER SWEAT TAILPIECES AND UNION NUTS			
1/2"	1/2" Female CU SWT, ASSE 1070	12-ZW1070XLC	355.00
3/4"	3/4" Female CU SWT, ASSE 1070	34-ZW1070XLC	312.10
1"	1" Female CU SWT, ASSE 1070	1-ZW1070XLC	316.40
ZW1070XLCPVC: SUPPLIED WITH THREE FEMALE CPVC TAILPIECES AND UNION NUTS			
1/2"	1/2" CPVC, ASSE 1070	12-ZW1070XLCPVC	346.50
3/4"	3/4" CPVC, ASSE 1070	34-ZW1070XLCPVC	311.00
ZW1070XLPEX: SUPPLIED WITH THREE MALE PEX TAILPIECES AND UNION NUTS			
1/2"	1/2" PEX, ASSE 1070	12-ZW1070XLPEX	334.90
3/4"	3/4" PEX, ASSE 1070	34-ZW1070XLPEX	311.00
ZW1070XLCOMP: SUPPLIED WITH THREE COMPRESSION TAILPIECES AND UNION NUTS			
3/8"	3/8" Compression, ASSE 1070	38-ZW1070XLCOMP	344.00

TYPICAL INSTALLATION



ZW3870XLT AND ZW3870XLT-4P – THERMOSTATIC MIXING VALVE (ASSE 1070 POINT OF USE)



SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
ZW3870XLT			
3/8"	3/8" Compression, ASSE 1070, 3 Port	38-ZW3870XLT	173.60
3/8"	3/8" Compression, ASSE 1070, 4 Port	38-ZW3870XLT-4P	195.30

APPLICATIONS

Designed to be installed with 3/8" point of use applications (residential and light commercial installations) to mix hot and cold water from the distribution system to a final safer temperature.

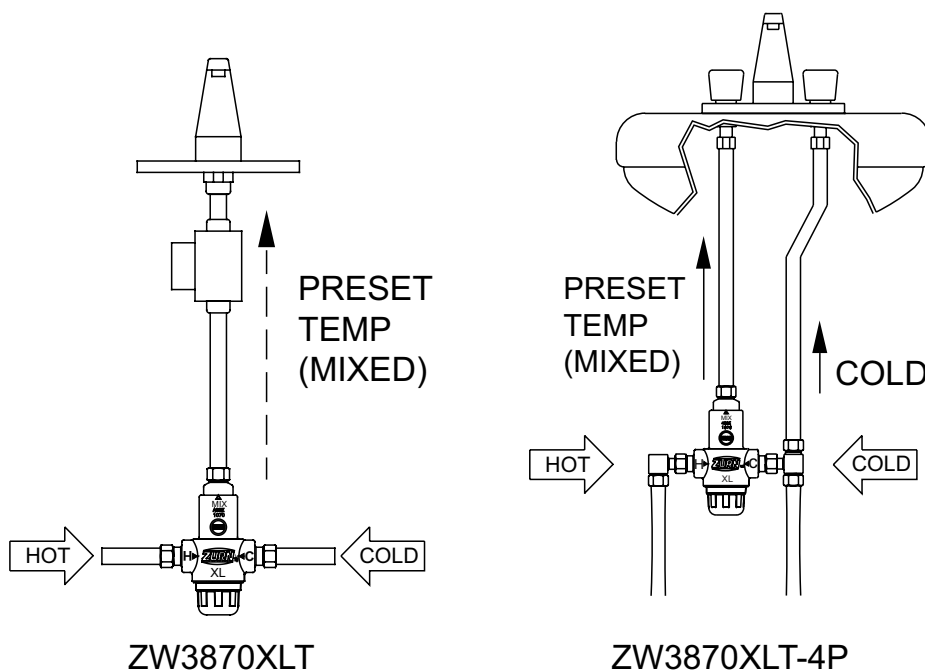
FEATURES

- 3/8" Compression
- Flow rate - 3.10 GPM @ 45 psi pressure loss
- Outlet temperature range: 95 – 115°F (35 – 46°C)
- Set temperature accuracy: ±3°F (1.78°C)
- Minimum flow rate: .35 GPM
- -4P option allows cold water bypass for dual handle sinks
- Integral check valves
- Includes wall clamp

APPROVALS AND APPLICABLE STANDARDS

- Certified to ASSE 1070, CSA® Certified
- Certified to NSF/ANSI 61 and 372

TYPICAL INSTALLATION



THERMOSTATIC MIXING VALVES ACCESSORIES

TPKXL SERIES – TAILPIECE KITS



APPLICATIONS

Designed for connection in different types of plumbing systems, to install pressure reducing valves (regulators) and thermostatic mixing valves. Available in a variety of sizes and end connections.

FEATURES

- 3/8" - 1"
- Configurations include male NPT, female NPT, female copper sweat, male copper sweat, PEX barb, CPVC, compression, Z-Bite™ push type, Z-Press™ press type, and extended retrofit options
- Cast brass union nut
- EPDM gasket

ACCESSORIES

- TMV-3 – CBNP Wall Access Cover

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
TPKXL: NPT CONNECTIONS			
1/2" x 3/4"	1/2" Female NPT x 3/4" Union	12X34-TPKXL	19.70
3/4"	Female NPT Union	34-TPKXL	16.40
3/4"	Male NPT Union	34-TPKXLM	33.40
TPKXLS: NPT CONNECTIONS WITH STAINLESS STEEL STRAINER			
1/2" x 3/4"	1/2" Female NPT x 3/4" Union, SS Strainer	12X34-TPKXLS	21.80
3/4"	Female NPT Union, SS Strainer	34-TPKXLS	18.30
3/4"	Male NPT Union, SS Strainer	34-TPKXLSMS	35.50
TPKXLC: COPPER SWEAT CONNECTIONS			
1/2" x 3/4"	1/2" Female CU SWT x 3/4" Union	12X34-TPKXLC	26.30
3/4"	Female CU SWT Union	34-TPKXLC	18.90
1" x 3/4"	1" Female CU SWT x 3/4" Union	1X34-TPKXLC	24.60
TPKX LCS: COPPER SWEAT CONNECTIONS WITH STAINLESS STEEL STRAINER			
1/2" x 3/4"	1/2" Female CU SWT x 3/4" Union, SS Strainer	12X34-TPKX LCS	28.20
3/4"	Female CU SWT Union, SS Strainer	34-TPKX LCS	18.30
1" x 3/4"	1" Female CU SWT x 3/4" Union, SS Strainer	1X34-TPKX LCS	24.60
TPKCPVC: CPVC CONNECTIONS			
1/2" x 3/4"	1/2" CPVC, 3/4" Union	12X34-TPKCPVC	23.10
3/4"	CPVC Union	34-TPKCPVC	14.20
TPKCPVCS: CPVC CONNECTIONS WITH STAINLESS STEEL STRAINER			
1/2" x 3/4"	1/2" CPVC x 3/4" Union, SS Strainer	12X34-TPKCPVCS	25.00
3/4"	CPVC Union, SS Strainer	34-TPKCPVCS	15.90
TPKX LPEX: PEX UNION TAILPIECE KIT			
1/2" x 3/4"	1/2" PEX x 3/4" Union	12X34-TPKX LPEX	19.50
3/4"	PEX Union	34-TPKX LPEX	16.40
TPKX LCOMP: COMPRESSION UNION TAILPIECE KIT			
3/8" x 3/4"	3/8" Compression x 3/4" Union	38X34-TPKX LCOMP	25.70
TPKX LPF: Z-BITE™ PUSH-TYPE SOLDERLESS TAILPIECE KIT			
1/2" x 3/4"	1/2" Push Fitting x 3/4" Union	12X34-TPKX LPF	21.40
1/2" x 3/4"	1/2" Push Fitting x 3/4" Union, SS Screen	12X34-TPKX LPFS	29.80
3/4"	3/4" Push Fitting x Union	34-TPKX LPF	28.50
TPKX LP R: Z-PRESS™ PRESS-TYPE SOLDERLESS TAILPIECE KIT			
3/4"	3/4" Press Fitting x Union	34-TPKX LP R	25.50
MISC. OPTIONS			
3/8"	Thermostatic Mixing Valve 3/8" Compression 4 Port Elbow Tee Kit	ZW3870XLT-4P-KIT	62.40

RELIEF VALVES

Protecting sensitive equipment from over-pressurizing and high temperatures is accomplished with relief valves. The Zurn Wilkins pressure and temperature, and pressure relief valves are the perfect choice against excessive line pressure and high temperatures.

TP1100A SERIES – RESIDENTIAL TEMPERATURE AND PRESSURE VALVE	96
TP220 SERIES – COMMERCIAL TEMPERATURE AND PRESSURE VALVE	96
TP3000 SERIES – COMMERCIAL TEMPERATURE AND PRESSURE VALVE	97
P1000AXL SERIES – PRESSURE RELIEF VALVE	98
P3000BR SERIES – PRESSURE RELIEF VALVE	98
P3000CI SERIES – PRESSURE RELIEF VALVE	99
P1500XL SERIES – CALIBRATED PRESSURE RELIEF VALVE	99
P1520XL SERIES – THERMAL EXPANSION PRESSURE RELIEF VALVE	100
P1550XL SERIES – THERMAL EXPANSION PRESSURE RELIEF VALVE	100

TP1100A SERIES – RESIDENTIAL TEMPERATURE AND PRESSURE VALVE



APPLICATIONS

Designed for installation on residential water heaters to protect against over-temperature or excessive pressure.

FEATURES

- 3/4"
- Relieving pressure 150 psi, also available in 75 and 125 psi
- Relieving temperature 210°F
- Exposed probe is protected with an electrostatic epoxy coating
- Male NPT inlet, female NPT outlet

APPROVALS AND APPLICABLE STANDARDS

- CSA Compliance to ANSI Z21.22/CSA 4.4
- Certified to ASME Section IV by National Board

ACCESSORIES

- Expansion tank (Model XT)
- Water pressure reducing valve (Model NR3XL)
- Vacuum relief valve (Model VR10XL)
- Expansion control ball valves (Model BVECL)

TYPICAL INSTALLATION

For Installation Drawing Please See Page Number 97

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
TP1100A: MNPT X FNPT			
3/4"	2" Probe, Set at 150	TP1100A-2C-150C	29.90
3/4"	4" Probe, Set at 75	TP1100A-4C-75C	29.90
3/4"	4" Probe, Set at 125	TP1100A-4C-125C	29.90
3/4"	4" Probe, Set at 150	TP1100A-4C-150C	29.90
3/4"	8" Probe, Set at 150	TP1100A-8C-150C	36.10
TP1100AE: MNPT X FNPT, EXTENDED SHANK			
3/4"	3" Probe, Set at 150	TP1100AE-3C-150C	31.50

TP220 SERIES – COMMERCIAL TEMPERATURE AND PRESSURE VALVE



APPLICATIONS

Designed for installation on commercial water heaters to protect against over-temperature or excessive pressure.

FEATURES

- 3/4"
- Relieving pressure 150 psi, also available in 125 psi
- Relieving temperature 210°F
- Probe is protected with an electrostatic epoxy coating
- Available with male NPT inlet (male standard)
- Female NPT outlet

APPROVAL AND APPLICABLE STANDARDS

- CSA Compliance to ANSI Z21.22/CSA 4.4
- Certified to ASME Section IV by National Board

ACCESSORIES

- Expansion tank (Model WXTP or XT)
- Water pressure reducing valve (Model NR3XL)
- Vacuum relief valve (Model VR10XL)
- Expansion control ball valves (Model BVECL)

TYPICAL INSTALLATION

For Installation Drawing Please See Page Number 97

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
TP220: MNPT X FNPT			
3/4"	5" Probe, Set at 125	TP220-5C-125C	230.10
3/4"	5" Probe, Set at 150	TP220-5C-150C	230.10
3/4"	8" Probe, Set at 150	TP220-8C-150C	231.30

TP3000 SERIES – COMMERCIAL TEMPERATURE AND PRESSURE VALVE



APPROVALS AND APPLICABLE STANDARDS

- CSA Compliance to ANSI Z21.22/CSA 4.4
- Certified to ASME Section IV by National Board

ACCESSORIES

- Expansion tank (Model WXTTP)
- Water pressure reducing valve (Model NR3XL)
- Vacuum relief valve (Model VR10XL)
- Expansion control ball valves (Model BVECXL)

TYPICAL INSTALLATION

For Installation Drawing Please See Below

APPLICATIONS

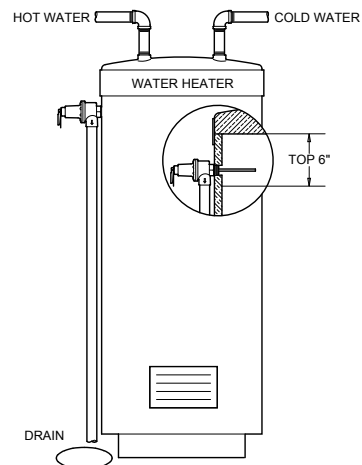
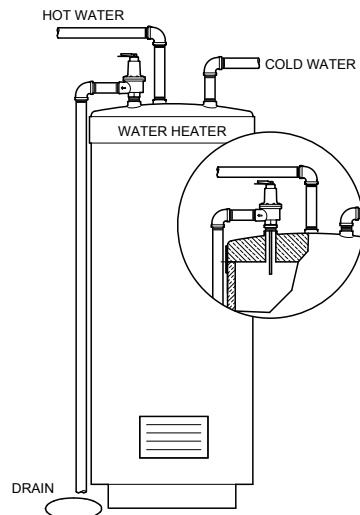
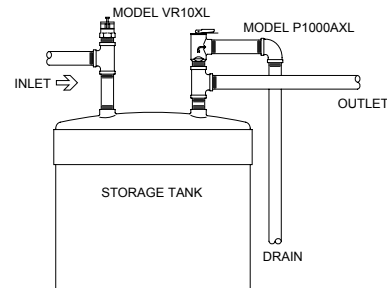
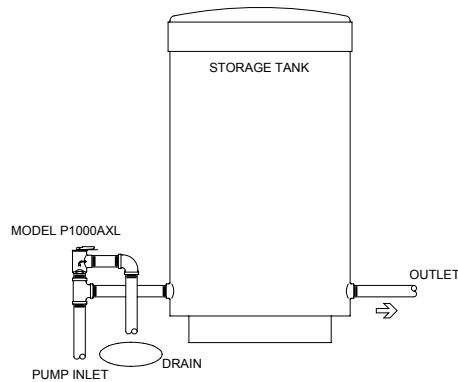
Designed for installation on commercial water heaters to protect against over-temperature or excessive pressure.

FEATURES

- 1"
- Relieving pressure 150 psi (standard), available in 75, 100, and 125 psi
- Relieving temperature 210°F
- Probe is protected with an electrostatic epoxy coating
- Female NPT inlet and outlet

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
TP3000: FNPT X FNPT			
1"	5" Probe, Set at 75	TP3000-5C-75C	321.50
1"	5" Probe, Set at 100	TP3000-5C-100C	321.50
1"	5" Probe, Set at 125	TP3000-5C-125C	321.50
1"	5" Probe, Set at 150	TP3000-5C-150C	321.50
1"	8" Probe, Set at 125	TP3000-8C-125C	322.30
1"	8" Probe, Set at 150	TP3000-8C-150C	322.30

TP1000A/TP220/TP3000/P1000AXL/P3000BR/P3000CI SERIES -- TYPICAL INSTALLATION DRAWING



For additional product information, please visit www.zurn.com.

BACKFLOW
PREVENTERS

BACKFLOW PREVENTERS
ACCESSORIES

STRAINERS

AUTOMATIC
CONTROL VALVES

PRESSURE
REDUCING VALVES

FIRE
PROTECTION VALVES

THERMOSTATIC
MIXING VALVES

RELIEF VALVES

MISCELLANEOUS
PLUMBING PRODUCTS

REPAIR KITS

P1000AXL SERIES – PRESSURE RELIEF VALVE



APPROVALS AND APPLICABLE STANDARDS

- CSA Compliance to ANSI Z21.22/CSA 4.4
- Certified to ASME Section IV by National Board

ACCESSORIES

- Expansion tank (Model WXTX & XT)
- Water pressure reducing valve (Model NR3XL)
- Vacuum relief valve (Model VR10XL)
- Expansion control ball valves (Model BVECXL)

TYPICAL INSTALLATION

For Installation Drawing Please See Page Number 97

APPLICATIONS

Designed for installation on potable water systems and storage tanks to protect against excessive pressure.

FEATURES

- 3/4"
- Available in 30, 75, 125, and 150 psi settings (150 psi standard)
- Male NPT inlet, female NPT outlet

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
P1000AXL: MNPT X FNPT			
3/4"	Set at 30	P1000AXL-30C	28.40
3/4"	Set at 75	P1000AXL-75C	28.40
3/4"	Set at 125	P1000AXL-125C	28.40
3/4"	Set at 150	P1000AXL-150C	28.40

P3000BR SERIES – PRESSURE RELIEF VALVE



APPROVALS AND APPLICABLE STANDARDS

- ASME listed and rated

ACCESSORIES

- Expansion tank (Model WXTX or WTTA)
- Water pressure reducing valve (Model 80CI)
- Backflow preventer (Model 760)

TYPICAL INSTALLATION

For Installation Drawing Please See Page Number 97

APPLICATIONS

Designed for use on hot water space heating boilers, water supply heaters and storage tanks. These valves are designed for use on hot water service only and are not to be used for steam.

FEATURES

- 3/4" - 2"
- Available with factory pressure relief settings of 30, 50, 75, 100, 125, 150 psi
- High capacity pressure-only relief valve
- Bronze body construction
- Pop-type design provides full opening as soon as pressure under the seat reaches the valve's pressure setting
- Female inlet and outlet

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
P3000BR: FNPT X FNPT, BRONZE BODY, 30 PSI RELIEF SETTING			
3/4"		34-P3000BR-30	239.30
1"		1-P3000BR-30	508.60
1-1/4"		114-P3000BR-30	804.00
1-1/2"		112-P3000BR-30	1112.30
2"		2-P3000BR-30	1607.10
P3000BR AVAILABLE PRESSURE RELIEF OPTIONS			
3/4" - 2"	30, 50, 75, 100, 125, 150 psi options		No Charge
<i>Part number will be designated using 30, 50, 60, 75, 100, 125, 150. (e.g. 34-P3000BR-50, 114-P3000BR-100, 2-P3000BR-150).</i>			

P3000CI SERIES – PRESSURE RELIEF VALVE



APPLICATIONS

Designed for pressure protection for commercial/ industrial OEM boilers and hot water heating system applications. These valves are designed for use on hot water service only and not to be used for steam.

FEATURES

- 3/4" x 1", 1" x 1-1/4", 1-1/4" x 1-1/2", 1-1/2" x 2", 2" x 2-1/2"
- Available with factory pressure relief settings of 30, 50, 75 psi
- Expanded outlet water safety relief valve
- Cast iron body construction
- Female inlet and outlet

APPROVALS AND APPLICABLE STANDARDS

- ASME listed and rated

ACCESSORIES

- Expansion tank (Model WXT or WTTA)
- Water pressure reducing valve (Model 80CI)
- Backflow preventer (Model 760)

TYPICAL INSTALLATION

For Installation Drawing Please See Page Number 97

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
P3000CI: CAST IRON, 30 PSI RELIEF SETTING			
3/4"	FNPT 3/4" x FNPT 1"	34-P3000CI-30	257.70
1"	FNPT 1" x FNPT 1-1/4"	1-P3000CI-30	445.40
1-1/4"	FNPT 1-1/4" x FNPT 1-1/2"	114-P3000CI-30	677.50
1-1/2"	FNPT 1-1/2" x FNPT 2"	112-P3000CI-30	947.30
2"	FNPT 2" x FNPT 2-1/2"	2-P3000CI-30	1607.10
P3000CI AVAILABLE PRESSURE RELIEF OPTIONS			
3/4" - 2"	30, 50, 75 psi options		No Charge
<i>Part number will be designated using 30, 50, 75. (e.g. 34-P3000CI-30, 114-P3000CI-50, 2-P3000CI-75).</i>			

P1500XL SERIES – CALIBRATED PRESSURE RELIEF VALVE



APPLICATIONS

Designed for installation on cold water service lines as a means of protection against excessive pressure buildup. These devices are for pressure only and should be used in conjunction with other temperature limiting devices. Also suitable for static relief, low capacity pump relief, passive solar, thermal expansion relief and other similar uses in commercial and industrial applications.

FEATURES

- 1/2", 3/4"
- Calibrated adjustments from 25 to 175 psi
- All bronze body
- Scale permanently etched on stem
- Male NPT inlet, female NPT outlet

APPROVALS AND APPLICABLE STANDARDS

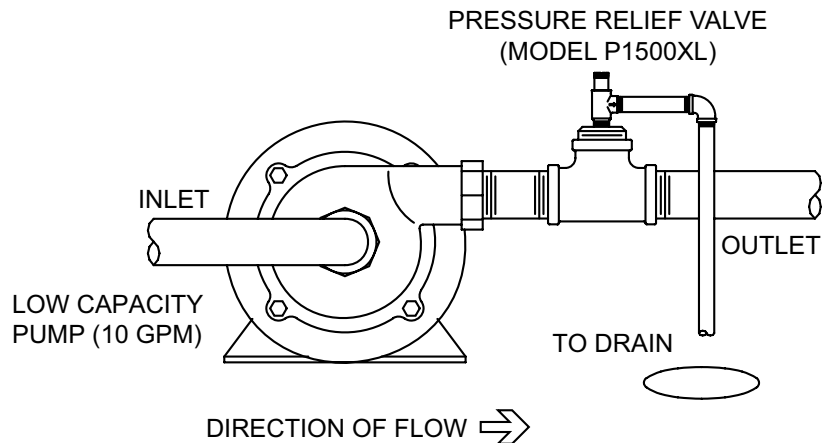
- Certified to NSF/ANSI 372

ACCESSORIES

- Water Pressure Reducing Valve (Model NR3XL)
- Vacuum Relief Valve (Model VR10XL)

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
P1500XL: CALIBRATED PRESSURE RELIEF VALVE			
1/2"	MNPT 1/2" x FNPT 1/2"	12-P1500XL	94.30
3/4"	MNPT 3/4" x FNPT 1/2"	34-P1500XL	98.40

TYPICAL INSTALLATION



P1520XL SERIES – THERMAL EXPANSION PRESSURE RELIEF VALVE



APPLICATIONS

Designed for installation on cold water service lines as a means of protection against excessive pressure buildup. These devices are for pressure only and should be used in conjunction with other temperature limiting devices. Also suitable for static relief, low capacity pump relief, passive solar, thermal expansion relief and other similar uses in commercial and industrial applications.

FEATURES

- 1/2", 3/4"
- Pressure settings 50, 75, 100 or 125 psi
- High capacity pressure relief valve
- All bronze body
- Male NPT inlet, female NPT outlet

APPROVALS AND APPLICABLE STANDARDS

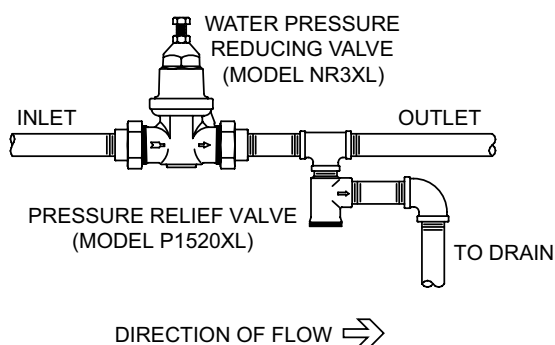
- Certified to NSF/ANSI 372

ACCESSORIES

- Water pressure reducing valve (Model NR3XL)
- Vacuum relief valve (Model VR10XL)

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
P1520XL: THERMAL EXPANSION PRESSURE RELIEF VALVE			
1/2"	MNPT 1/2" x FNPT 1/2", Set at 50	12-P1520XL-50	86.10
1/2"	MNPT 1/2" x FNPT 1/2", Set at 75	12-P1520XL-75	86.10
1/2"	MNPT 1/2" x FNPT 1/2", Set at 100	12-P1520XL-100	86.10
1/2"	MNPT 1/2" x FNPT 1/2", Set at 125	12-P1520XL-125	86.10
3/4"	MNPT 3/4" x FNPT 1/2", Set at 50	34-P1520XL-50	86.10
3/4"	MNPT 3/4" x FNPT 1/2", Set at 75	34-P1520XL-75	86.10
3/4"	MNPT 3/4" x FNPT 1/2", Set at 100	34-P1520XL-100	86.10
3/4"	MNPT 3/4" x FNPT 1/2", Set at 125	34-P1520XL-125	86.10

TYPICAL INSTALLATION



P1550XL SERIES – THERMAL EXPANSION PRESSURE RELIEF VALVE



APPLICATIONS

Designed for installation on cold water service lines as a means of protection against excessive pressure buildup. These devices are for pressure only and should be used in conjunction with other temperature limiting devices. Also suitable for static relief, low capacity pump relief, passive solar, thermal expansion relief and other similar uses in commercial and industrial applications.

FEATURES

- 1/2", 3/4"
- For pressure relief only
- Pressure settings 75 or 125 psi
- Male NPT inlet, female NPT outlet

APPROVALS AND APPLICABLE STANDARDS

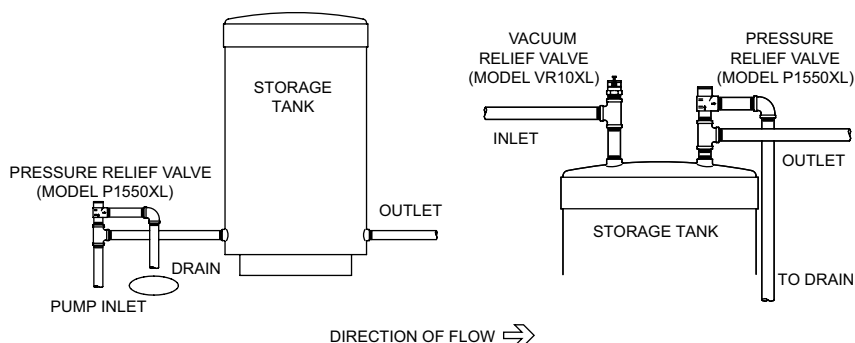
- Certified to NSF/ANSI 372

ACCESSORIES

- Water pressure reducing valve (Model NR3XL)
- Vacuum relief valve (Model VR10XL)

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
P1550XL: THERMAL EXPANSION PRESSURE RELIEF VALVE			
1/2"	MNPT 1/2" x FNPT 1/2", Set at 75	12-P1550XL-75	43.10
1/2"	MNPT 1/2" x FNPT 1/2", Set at 125	12-P1550XL-125	43.10
3/4"	MNPT 3/4" x FNPT 1/2", Set at 75	34-P1550XL-75	49.50
3/4"	MNPT 3/4" x FNPT 1/2", Set at 125	34-P1550XL-125	49.50

TYPICAL INSTALLATION



MISCELLANEOUS PLUMBING PRODUCTS

Zurn Wilkins offers a variety of plumbing accessories, such as thermal expansion tanks and water hammer arresters to ensure a complete plumbing system solution.

XT SERIES – POTABLE WATER EXPANSION TANK	102
WXTP SERIES – POTABLE WATER EXPANSION TANK	102
WTTA SERIES – ASME THERMAL EXPANSION TANK	103
HXT SERIES – HYDRONIC EXPANSION TANK	103
BVECXL SERIES – WATER HEATER SHUT-OFF VALVE WITH INTEGRAL THERMAL EXPANSION RELIEF VALVE	104
1260XL SERIES – WATER HAMMER ARRESTERS	105
25 SERIES – PRESSURE GAUGE	105
VR10XL SERIES – VACUUM RELIEF VALVE	106
DUXL SERIES – DIELECTRIC UNIONS	107
DUXLC SERIES – DIELECTRIC UNIONS	107
DUXLM SERIES – DIELECTRIC UNIONS	107
DUBI SERIES – DIELECTRIC UNIONS	108

XT SERIES – POTABLE WATER EXPANSION TANK

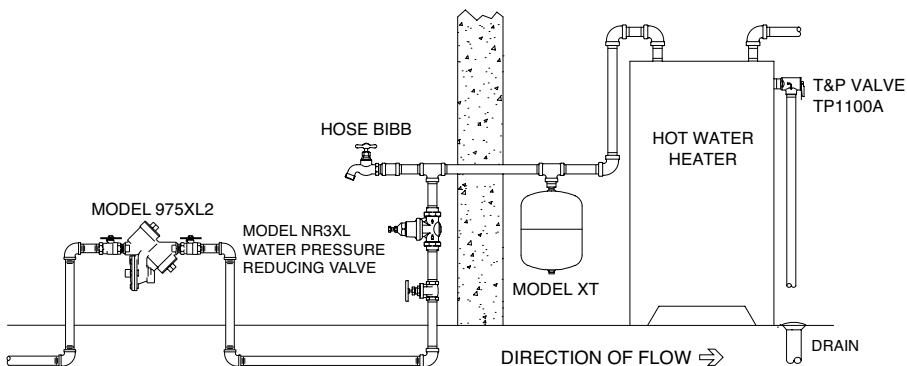


APPROVALS AND APPLICABLE STANDARDS

- IAPMO® Listed
- Certified to NSF/ANSI 61 and 372

SIZE (GAL)	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
XT: POTABLE WATER EXPANSION TANK, 3/4" MNPT		
2.1	XT-8	112.70
4.8	XT-18	164.90
9.0	XT-35	391.60

TYPICAL INSTALLATION



APPLICATIONS

Designed for installation on potable water lines between the backflow preventer or pressure reducing valve and the water heater to protect against water thermal expansion.

FEATURES

- 2.1 gal. – 9.0 gal.
- 150 psi max, factory air pre-charge – 40 psi
- 200°F max
- Diaphragm type expansion tank for water heaters
- Polypropylene lined water chamber

WXTP SERIES – POTABLE WATER EXPANSION TANK

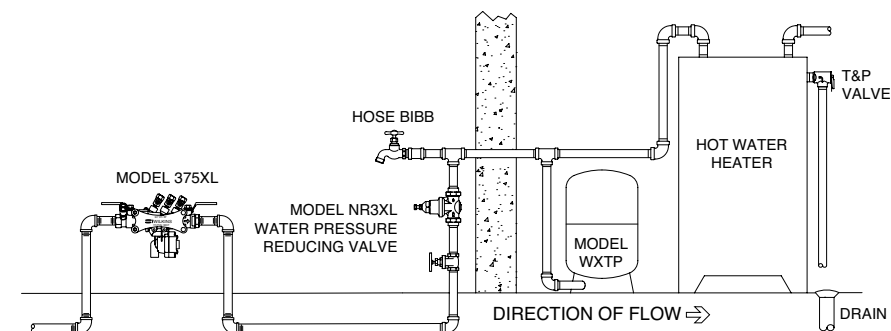


APPROVALS AND APPLICABLE STANDARDS

- IAPMO® Listed
- Certified to NSF/ANSI 61 and 372

SIZE (GAL)	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
WXTP: POTABLE WATER EXPANSION TANK, 1" FNPT		
14	WXTP-50V	565.40
20	WXTP-75V	673.60
32	WXTP-120V	867.10
WXTP: POTABLE WATER EXPANSION TANK, 1 1/4" FNPT		
44	WXTP-165V	1,140.40
85	WXTP-320V	1,569.10

TYPICAL INSTALLATION



APPLICATIONS

Designed for installation on potable water lines between the backflow preventer or pressure reducing valve and the water heater to protect against water thermal expansion.

FEATURES

- 14 gal. – 85 gal.
- 150 psi max, factory air pre-charge – 40 psi
- 200°F max
- Bladder type expansion tank for water heaters
- Free standing base mounted
- 5 year warranty

WTTA SERIES – ASME THERMAL EXPANSION TANK



APPLICATIONS

Designed for installation on hot water systems to protect against thermal expansion.

FEATURES

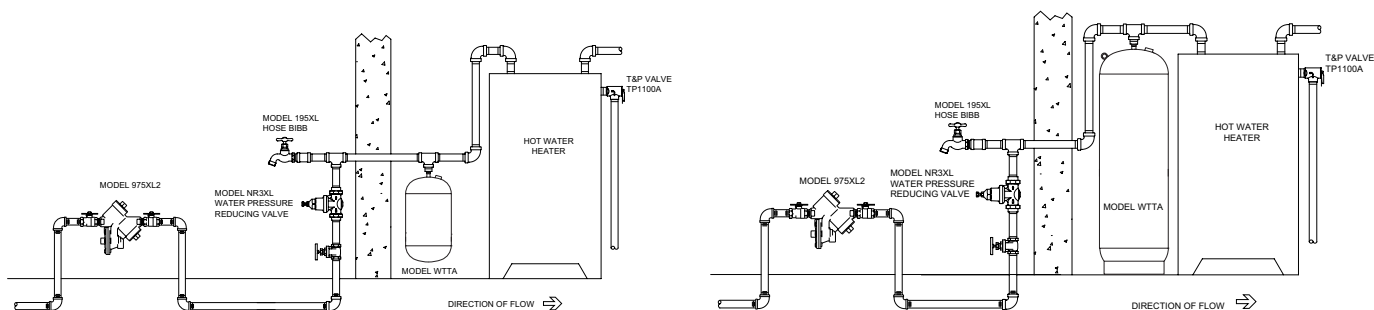
- 3.5 gal. – 90.0 gal.
- 150 psi max, factory air pre-charge – 40 psi
- 240°F max
- Fixed bladder type for commercial and industrial applications

APPROVALS AND APPLICABLE STANDARDS

- ASME Section VIII

SIZE (GAL)	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
WTTA: ASME THERMAL EXPANSION TANK, 3/4" FNPT		
3.5	WTTA-5	2,382.40
5.0	WTTA-12	2,742.20
8.0	WTTA-20	3,048.70
WTTA: ASME THERMAL EXPANSION TANK, 1" FNPT		
15.0	WTTA-30	3,438.50
22.0	WTTA-42	3,672.60
26.0	WTTA-60	4,474.20
35.0	WTTA-80	4,746.40
45.0	WTTA-100	5,370.00
60.0	WTTA-125	5,993.30
WTTA: ASME THERMAL EXPANSION TANK, 1½" FNPT		
70.0	WTTA-160	6,614.20
80.0	WTTA-180	7,236.20
90.0	WTTA-210	7,595.20

TYPICAL INSTALLATION

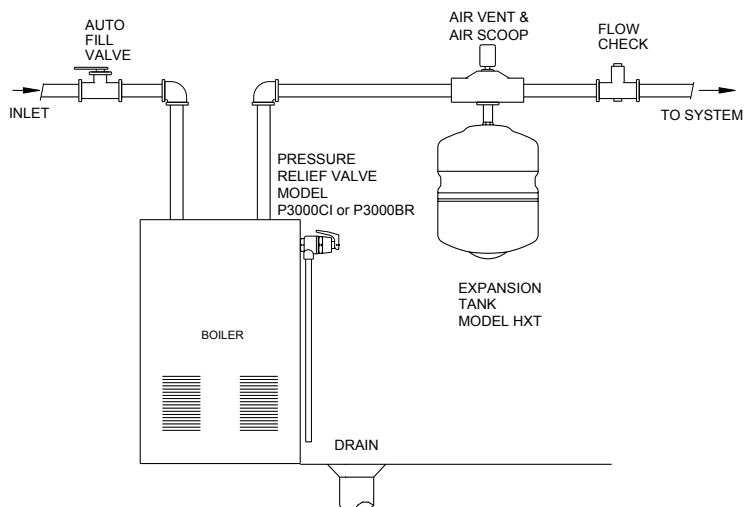


HXT SERIES – HYDRONIC EXPANSION TANK



SIZE (GAL)	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
HXT: HYDRONIC EXPANSION TANK, 1/2" MNPT		
2.1	HXT-15	133.60
5.0	HXT-30	195.50
6.5	HXT-60	379.30
HXT: HYDRONIC EXPANSION TANK, 1/2" MNPT		
13.5	HXT-90	602.80

TYPICAL INSTALLATION



APPLICATIONS

Designed for installation on residential and commercial hydronic heating and cooling systems as a means of pressure control due to thermal expansion.

FEATURES

- 2.1 gal. – 13.5 gal.
- 150 psi max, factory air pre-charge – 12 psi
- 210°F max

BVECXL SERIES – WATER HEATER SHUT-OFF VALVE WITH INTEGRAL THERMAL EXPANSION RELIEF VALVE



APPLICATIONS

The Zurn Wilkins BVECXL series was designed to solve the need for a water heater shut-off and thermal expansion control relief valve in a single unit.

FEATURES

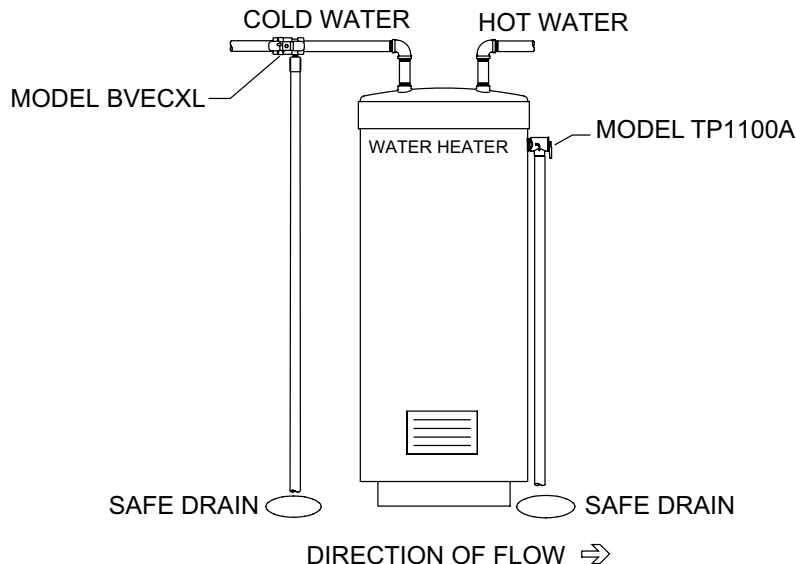
- Available in 3/4" with 3/8" or 1/2" drain line connections (refer to price list)
- 210°F max
- Relief valve settings of 80, 100, and 125 psi

APPROVALS AND APPLICABLE STANDARDS

- IAPMO® Listed
- Certified to NSF/ANSI 372

SIZE	CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
BVECXL: FNPT INLET AND OUTLET CONNECTIONS			
3/4"	3/4" FNPT x 3/4" FNPT, 1/8" FNPT Drain, 80 psi	34-BVECXL-80	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 1/8" FNPT Drain, 100 psi	34-BVECXL-100	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 1/8" FNPT Drain, 125 psi	34-BVECXL-125	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 3/8" Hose Barb Drain, 80 psi	34-BVECXL-80BF	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 3/8" Hose Barb Drain, 100 psi	34-BVECXL-100BF	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 3/8" Hose Barb Drain, 125 psi	34-BVECXL-125BF	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 3/8" Compression Drain, 80 psi	34-BVECXL-80CF	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 3/8" Compression Drain, 100 psi	34-BVECXL-100CF	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 3/8" Compression Drain, 125 psi	34-BVECXL-125CF	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 1/2" PEX Drain, 80 psi	34-BVECXL-80-PEX	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 1/2" PEX Drain, 100 psi	34-BVECXL-100-PEX	146.90
3/4"	3/4" FNPT x 3/4" FNPT, 1/2" PEX Drain, 125 psi	34-BVECXL-125-PEX	146.90
BVECXL: COPPER SWEAT INLET AND OUTLET CONNECTIONS			
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 1/8" FNPT Drain, 80 psi	34-BVECXL-80	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 1/8" FNPT Drain, 100 psi	34-BVECXL-100	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 1/8" FNPT Drain, 125 psi	34-BVECXL-125	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 3/8" Hose Barb Drain, 80 psi	34-BVECXL-80BF	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 3/8" Hose Barb Drain, 100 psi	34-BVECXL-100BF	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 3/8" Hose Barb Drain, 125 psi	34-BVECXL-125BF	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 3/8" Compression Drain, 80 psi	34-BVECXL-80CF	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 3/8" Compression Drain, 100 psi	34-BVECXL-100CF	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 3/8" Compression Drain, 125 psi	34-BVECXL-125CF	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 1/2" PEX Drain, 80 psi	34-BVECXL-80-PEX	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 1/2" PEX Drain, 100 psi	34-BVECXL-100-PEX	146.90
3/4"	3/4" FCU SWT x 3/4" FCU SWT, 1/2" PEX Drain, 125 psi	34-BVECXL-125-PEX	146.90
BVECXLPEX: PEX INLET AND OUTLET CONNECTIONS			
3/4"	3/4" PEX x 3/4" PEX, 3/8" Compression Drain, 125 psi	34-BVECXLPEX-125CF	146.90
3/4"	3/4" PEX x 3/4" PEX, 1/2" PEX Drain, 80 psi	34-BVECXLPEX-80-PEX	146.90
3/4"	3/4" PEX x 3/4" PEX, 1/2" PEX Drain, 100 psi	34-BVECXLPEX-100-PEX	146.90
3/4"	3/4" PEX x 3/4" PEX, 1/2" PEX Drain, 125 psi	34-BVECXLPEX-125-PEX	146.90

TYPICAL INSTALLATION



1260XL SERIES – WATER HAMMER ARRESTERS



APPLICATIONS

Designed to protect residential, commercial and industrial water lines against over-pressure during surges following quick valve closure.

FEATURES

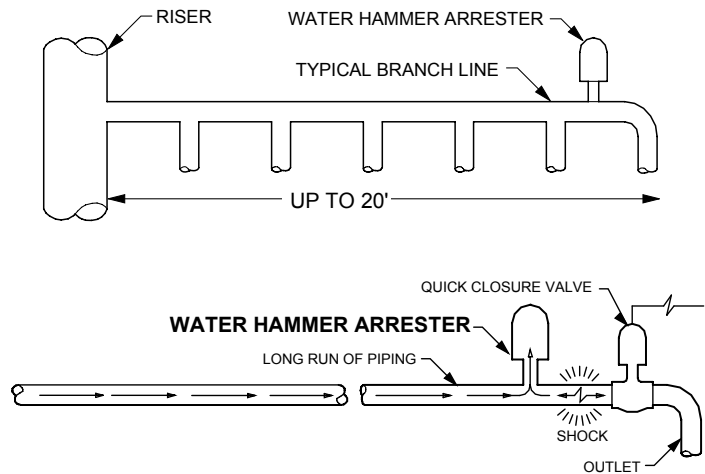
- Capacities A – F
- 150 psi max
- 180°F max
- Compact design allows installation in 2 x 4 wall cavities

APPROVALS AND APPLICABLE STANDARDS

- ASSE® Listed 1010, ANSI A112.26.1
- Certified to NSF/ANSI 372

CONNECTION SIZE	CAPACITY	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
1260XL: MNPT			
1/2"	PDI Size A	1260XL-A	59.10
3/4"	PDI Size B	1260XL-B	83.50
1"	PDI Size C	1260XL-C	185.50
1"	PDI Size D	1260XL-D	221.80
1"	PDI Size E	1260XL-E	317.80
1"	PDI Size F	1260XL-F	499.70

TYPICAL INSTALLATION



25 SERIES – PRESSURE GAUGE

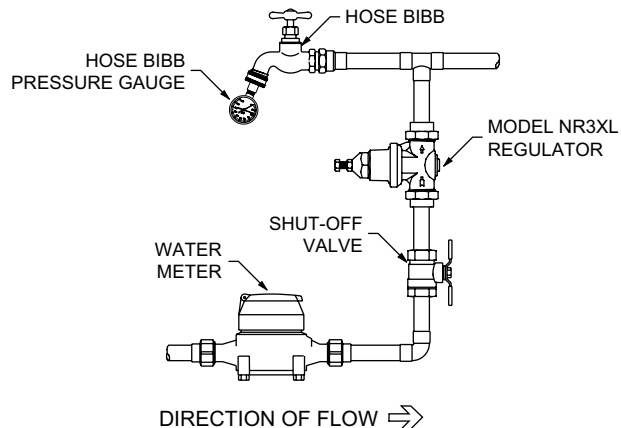


APPLICATIONS

The Zurn Wilkins HGI-25 is designed to measure the water pressure in a plumbing system.

SIZE	CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
25 SERIES: PRESSURE GAUGE			
1/8"	Pressure Gauge, 2" Dial, 0-100 psi, 1/8" MNPT	92-25A	57.90
1/4"	Pressure Gauge, 2" Dial, 0-100 psi, 1/4" MNPT	92-25	57.90
3/4"	Pressure Gauge, 2" Dial, 0 - 200psi, 3/4" Female Hose Bibb	HGI-25	42.30
1/4"	Pressure Gauge, 2-1/2" Dial, 0 - 300psi, 1/4" MNPT	2004-25-300	67.80
1/4"	Pressure Gauge, 3 1/2" Dial, 0 - 300psi, 1/4" MNPT	2010-25-300	82.20
1/4"	Pressure Gauge, UL/FM Listed, 3 1/2" Dial, 0 - 300psi, 1/4" MNPT	2005-25UL	217.30
1/8"	Pressure Gauge, Liquid Filled, 2-1/2" Dial, 0 - 300psi, 1/8" MNPT	2006-25LBP-300	147.40
1/4"	Pressure Gauge, Liquid Filled, 2-1/2" Dial, 0 - 300psi, 1/4" MNPT	2004-25L-300	254.60

TYPICAL INSTALLATION



VR10XL SERIES – VACUUM RELIEF VALVE



SIZE	CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
VR10XL: VACUUM RELIEF VALVE			
1/2"	1/2" MNPT	12-VR10XL	69.00
3/4"	3/4" MNPT	34-VR10XL	71.30

TYPICAL INSTALLATION

APPLICATIONS

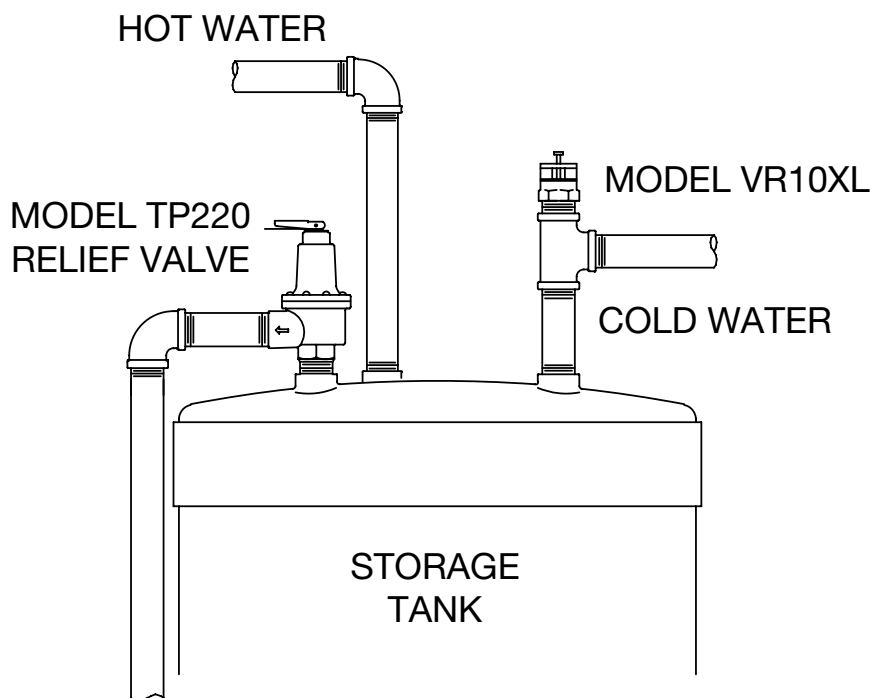
Designed for commercial and residential water lines to protect water supply systems and pressure vessels against internal vacuum conditions that could drain a system by siphonage and possibly damage heating element or collapse storage tanks.

FEATURES

- 1/2", 3/4"
- 200 psi max
- 250°F max
- All brass body and cap
- Male inlet

APPROVALS AND APPLICABLE STANDARDS

- CSA Compliance to ANSI Z21.22/CSA 4.4
- Certified to NSF/ANSI 372



DUXL SERIES – DIELECTRIC UNIONS



DUXL



DUXLC



DUXLM

APPLICATIONS

Designed for installation on potable water lines to protect against piping system deterioration caused by galvanic and stray current corrosion. A dielectric fitting is necessary where dissimilar metals are used in piping systems. Used to connect brass pipe with iron pipe.

FEATURES

- 1/2" - 2"
- 250 psi max
- 180°F max
- Female iron pipe x female brass pipe

APPROVALS AND APPLICABLE STANDARDS

- Certified to NSF/ANSI 372

SIZE	INET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
DUXL: FNPT X FNPT			
1/2"		12-DUXL	27.80
3/4"		34-DUXL	30.60
1"		1-DUXL	56.80
1-1/4"		114-DUXL	69.50
1-1/2"		112-DUXL	100.90
2"		2-DUXL	197.80

DUXLC SERIES – DIELECTRIC UNIONS

SIZE	INET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
DUXLC: FNPT X FEMALE CU SWT			
1/2"	1/2" FNPT x 1/2" Female CU SWT	12-DUXLC	13.00
3/4"	3/4" FNPT x 1/2" Female CU SWT	34-DUXL12C	14.20
3/4"	3/4" FNPT x 3/4" Female CU SWT	34-DUXLC	14.20
1"	1" FNPT x 1" Female CU SWT	1-DUXLC	19.40
1-1/4"	1 1/4" FNPT x 1 1/4" Female CU SWT	114-DUXLC	30.20
1-1/2"	1 1/2" FNPT x 1 1/2" Female CU SWT	112-DUXLC	45.50
2"	2" FNPT x 2" Female CU SWT	2-DUXLC	61.60
2-1/2"	2 1/2" FNPT Flange x 2 1/2" Female CU SWT	212-DUXLC	289.60
3"	3" FNPT Flange x 3" Female CU SWT	3-DUXLC	337.40

DUXLM SERIES – DIELECTRIC UNIONS

SIZE	INET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
DUXLM: MNPT X FEMALE CU SWT			
1/2"	1/2" MNPT x 1/2" Female CU SWT	12-DUXLM	19.20
3/4"	3/4" MNPT x 1/2" Female CU SWT	34-DUXLM12C	22.20
3/4"	3/4" MNPT x 3/4" Female CU SWT	34-DUXLM	20.80

DUBI SERIES – DIELECTRIC UNIONS



SIZE	INET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
DUBI: BLACK IRON, FNPT X FNPT			
1/2"	1/2" FNPT x 1/2" FNPT Black Iron	12-DUBI	19.30
3/4"	3/4" FNPT x 3/4" FNPT Black Iron	34-DUBI	21.20
1"	1" FNPT x 1" FNPT Black Iron	1-DUBI	27.50
1-1/4"	1¼" FNPT x 1¼" FNPT Black Iron	114-DUBI	39.60
1-1/2"	1½" FNPT x 1½" FNPT Black Iron	112-DUBI	61.00
2"	2" FNPT x 2" FNPT Black Iron	2-DUBI	87.10

APPLICATIONS

Designed to protect against piping system deterioration caused by galvanic and stray current corrosion. A dielectric fitting is necessary where dissimilar metals are used in piping systems. Primarily used on gas service.

FEATURES

- 1/2" - 2"
- 250 psi max
- 180°F max
- Female iron pipe x female iron pipe
- Black oxide coating for gas services

REPAIR KITS

LARGE DIAMETER BACKFLOW PREVENTER REPAIR KITS	110
350/450 REPAIR KITS	110
375/475 REPAIR KITS	110
FIRST CHECK ASSEMBLY	110
SECOND CHECK ASSEMBLY	110
950/975 REPAIR KITS	111
BY-PASS VALVES FOR DETECTOR ASSEMBLIES REPAIR KITS	111
CHECK SEAT RETAINER	111
DOUBLE CHECK DETECTOR ASSEMBLY BYPASS REPLACEMENT KIT	111
RP DETECTOR ASSEMBLY BYPASS REPLACEMENT KIT	111
SMALL DIAMETER BACKFLOW PREVENTER REPAIR KITS	112
350XL/350 REPAIR KITS	112
375XL/375 REPAIR KITS	112
950XLT2/950XLT/950XL/950 REPAIR KITS	112
975XLT2/975XL/975 REPAIR KITS	112
PRESSURE VACUUM BREAKER REPAIR KITS	113
420XL/420 REPAIR KITS	113
460XL/460 REPAIR KITS	113
720A REPAIR KITS	113
ATMOSPHERIC VACUUM BREAKER REPAIR KIT	113
DUAL CHECK ASSEMBLY REPAIR KITS	113
BALL VALVE HANDLE LOCKS	113
AUTOMATIC CONTROL VALVE REPAIR KITS	113
PRESSURE REDUCING VALVE REPAIR KITS	114
MISCELLANEOUS PARTS AND REPAIR KITS	114
QT/QTP – QUICK TEST BACKFLOW TEST FITTINGS	114
BVHD – BLUE STAINLESS STEEL BALL VALVE HANDLES WITH STAINLESS STEEL NUT	114
BVHDXL – GREEN STAINLESS STEEL BALL VALVE HANDLES WITH STAINLESS STEEL NUT	114
860XL – LEAD FREE TEST COCKS (SET)	114
860XLFT – LEAD FREE FAST-TEST COCKS WITH INTEGRAL SAE FITTINGS (SET)	114
860XL SERIES – BALL VALVE TEST COCKS (EACH)	115
RK-975TOOL – COMPLETE SET OF 950XL/975XL SEAT REMOVAL TOOLS	115
RK-BVTOOL – BALL VALVE HANDLE SOCKETS 3/4", 1", 1-1/4", 1-1/2", AND 2"	115
RPHBM REPAIR KITS	115
ZW3 WINTERIZER REPAIR KITS	115
FIRE VALVE REPAIR KITS	115

LARGE DIAMETER BACKFLOW PREVENTER REPAIR KITS

350/450 REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
MODEL 350/450 RUBBER ONLY REPAIR KIT		
2-1/2" - 3"	RK212-350	36.60
4"	RK4-350	130.10
6"	RK6-350	234.10
8" - 12"	RK8-350	259.40
MODEL 350A RUBBER ONLY REPAIR KIT		
2-1/2" - 4"	RK4-350	130.10
6"	RK6-350	234.10
8" - 10"	RK8-350	259.40
MODEL 350DA/450DA RUBBER ONLY (INCLUDES BY-PASS RUBBER)		
2-1/2" - 3"	RK212-350DA	80.70
4"	RK4-350DA	194.00
6"	RK6-350DA	288.40
8" - 12"	RK8-350DA	311.20
MODEL 350ADA RUBBER ONLY (INCLUDES BY-PASS RUBBER)		
2-1/2" - 4"	RK4-350DA	194.00
6"	RK6-350DA	288.40
8" - 10"	RK8-350DA	311.20

375/475 REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
MODEL 375/375A/475 RELIEF RUBBER ONLY		
2-1/2" - 6"	RK212-375R	77.60
8" - 10"	RK8-375R	85.30
MODEL 375/375A/475 RELIEF COMPLETE		
2-1/2" - 6"	RK212-375	111.80
8" - 10"	RK8-375	284.20
MODEL 375/475 CHECKS RUBBER ONLY		
2-1/2" - 4"	RK4-350	130.10
6"	RK6-350	234.10
8" - 10"	RK8-350	259.40
MODEL 375DA/475DA CHECKS & RELIEF RUBBER ONLY (INCLUDES BY-PASS RUBBER)		
2-1/2" - 3"	RK212-375DAC	158.40
4"	RK4-375DAC	251.40
6"	RK6-375DAC	355.70
8" - 10"	RK8-375DAC	414.30
MODEL 375ADA CHECKS & RELIEF RUBBER ONLY (INCLUDES BY-PASS RUBBER)		
2-1/2" - 4"	RK4-375DAC	251.40
6"	RK6-375DAC	355.70
8" - 10"	RK8-375DAC	414.30

FIRST CHECK ASSEMBLY

SIZE	MODEL		LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
Includes retainer(s) or nuts and lubricant				
2-1/2" & 3"	350/350DA	450/450DA	RK212-350CK1	183.00
2-1/2", 3" & 4"	350A/350ADA	–	RK4-350CK1	475.70
4"	350/350DA	450/450DA	RK4-350CK1	475.70
6"	350/350DA	450/450DA	RK6-350CK1	620.30
8", 10" & 12"	350/350DA	450/450DA	RK8-350CK1	1,330.70
12"	350DA	–	RK12IN-350DACK1	1,330.70
2-1/2" & 3"	375/375DA	475/475DA	RK212-375CK1	188.40
2-1/2" & 3"	375A/375ADA	–	RK4-375CK1	523.30
4"	375/375DA	475/475DA	RK4-375CK1	523.30
6"	375/375DA	475/475DA	RK6-375CK1	697.30
8" & 10"	375/375DA	475/475DA	RK8-375CK1	1,495.50
2-1/2", 3" & 4"	350AST/350ASTDA	–	RK4-350ASTCK1	475.70
6"	350AST/350ASTDA	–	RK6-350ASTCK1	620.30
8"	350AST/350ASTDA	–	RK8-350ASTCK1	1,330.70
10"	350AST/350ASTDA	–	RK10-350ASTCK1	1,330.70
4"	–	450ST/450STDA	RK4-450STCK4	475.70
6"	–	450ST/450STDA	RK6-450STCK4	620.30
8" & 10"	–	450ST/450STDA	RK8-450STCK1	1,330.70
2-1/2", 3" & 4"	375AST/375ASTDA	475ST/475STDA	RK4-375ASTCK1	523.30
6"	375AST/375ASTDA	475ST/475STDA	RK6-375ASTCK1	697.30
8" & 10"	375AST/375ASTDA	–	RK8-375ASTCK1	1,663.00
8" & 10"	–	475ST/475STDA	RK8-475STCK1	1,663.00

SECOND CHECK ASSEMBLY

SIZE	MODEL		LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
Includes retainer(s) or nuts and lubricant				
2-1/2" & 3"	375/350	475/450	RK212-350CK2	189.50
2-1/2", 3" & 4"	375A/350A	—	RK4-350CK2	497.70
4"	375/350	475/450	RK4-350CK2	497.70
6"	375/350	475/450	RK6-350CK2	639.90
8", 10" & 12"	375/350	475/450	RK8-350CK2	1,369.90
2-1/2" & 3"	375DA/350DA	475DA/450DA	RK212-350DACK2	198.20
2-1/2", 3" & 4"	375ADA/350ADA	—	RK4-350CK2	497.70
4"	375DA/350DA	475DA/450DA	RK4-350CK2	497.70
6"	375DA/350DA	475DA/450DA	RK6-350CK2	639.90
8" & 10"	375DA	475DA/450DA	RK8-450DACK2	1,505.80
8" & 10"	350DA	—	RK8-350DACK2	1,451.50
12"	350DA	—	RK12IN-350DACK2	1,451.50
8"	350ADA	—	RK8-350DACK2	1,451.50
10"	350ADA	—	RK8-450DACK2	1,505.80
2-1/2"	375AST	350AST	RK212-350ASTCK2	466.00
3" & 4"	375AST	350AST	RK4-350ASTCK2	466.00
6"	375AST	350AST	RK6-350ASTCK2	605.40
8"	375AST	350AST	RK8-350ASTCK2	1,369.90
10"	375AST	350AST	RK10-350ASTCK2	1,369.90
2-1/2"	375ASTDA	350ASTDA	RK212-350ASTDACK2	466.00
3" & 4"	375ASTDA	350ASTDA	RK4-350ASTDACK2	466.00
6"	375ASTDA	—	RK6-375ASTDACK2	605.40
6"	—	350ASTDA	RK6-350ASTDACK2	605.40
8" & 10"	375ASTDA	—	RK8-375ASTDACK2	1,369.90
8" & 10"	—	350ASTDA	RK8-350ASTDACK2	1,369.90
4"	450ST	475ST	RK4-450STCK4	475.70
6"	450ST	475ST	RK6-450STCK4	620.30
8" & 10"	450ST	475ST	RK8-350ASTCK1	1,330.70
4"	450STDA	475STDA	RK4-350ASTDACK2	466.00
6"	450STDA	475STDA	RK6-450STDACK2	605.40
8" & 10"	450STDA	475STDA	RK8-450STDACK2	1,369.90

For additional product information, please visit www.zurn.com.

LARGE DIAMETER BACKFLOW PREVENTER REPAIR KITS

950/975 REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
MODEL 950/975 RUBBER (CHECKS ONLY)		
2-1/2" - 3"	RK212-950	92.90
4"	RK4-950	147.10
6"	RK6-950	265.40
8"	RK8-950	476.90
10"	RK10-950	770.50
MODEL 975 RELIEF (RUBBER ONLY)		
2-1/2" - 6"	RK212-975R	83.80
8" - 10"	RK8-975R	100.80
MODEL 975 RELIEF COMPLETE		
2-1/2" - 6"	RK212-975	119.30
8" - 10"	RK8-975	185.80
MODEL 950DA RUBBER ONLY (INCLUDES BY-PASS RUBBER)		
2-1/2" - 3"	RK212-950DA	163.20
4"	RK4-950DA	213.20
6"	RK6-950DA	332.70
8"	RK8-950DA	544.30
10"	RK10-950DA	837.40
MODEL 975DA CHECKS & RELIEF RUBBER ONLY (INCLUDES BY-PASS RUBBER)		
2-1/2" - 3"	RK212-975DAC	209.50
4"	RK4-975DAC	420.10
6"	RK6-975DAC	423.10
8"	RK8-975DAC	856.40
10"	RK10-975DAC	921.50

BY-PASS VALVES FOR DETECTOR ASSEMBLIES REPAIR KITS

SIZE	DESCRIPTION	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
BY-PASS VALVE FOR 950XLTD SERIES			
3/4"	Double Check Valve By-Pass Assembly	34-350D	322.70
BY-PASS VALVE FOR 375DA, 375ADA, 375ASTDA, 475DA AND 475DAV			
3/4"	MNPT x MNPT, Less Ball Valves, RPDA By-Pass Assembly	34-975XLD	687.80
BY-PASS VALVE FOR 350DA, 350ADA, 350ASTDA, 450DA AND 450DAV			
3/4"	Double Check Valve By-Pass Assembly	34-950XLD	320.20

CHECK SEAT RETAINER

SIZE	MODEL	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
CHECK NUMBER 1			
Bulk pack quantity of six			
2-1/2" - 3"	350/375	450/475	BRK212-300-SEAT1-RTNR 85.80
2-1/2" - 3"	350A/375A	-	BRK4-LBF-SEAT1RTNR 263.40
2-1/2" - 4"	350/375	450/475	BRK4-LBF-SEAT1RTNR 263.40
6"	350/375	450/475	BRK6-LBF-SEAT1RTNR 350.50
2-1/2" - 4"	300AST Series	400ST Series	BRK4-SSLBF-SEAT1RTNR 263.40
6"	300AST Series	400ST Series	BRK6-SSLBF-SEAT1RTNR 350.50
CHECK NUMBER 2			
Bulk pack quantity of six			
2-1/2" - 3"	350/375	450/475	BRK212-300-SEAT2-RTNR 122.80
2-1/2" - 4"	350/375	450/475	BRK4-LBF-SEAT2RTNR 542.60
6"	350/375	450/475	BRK6-LBF-SEAT2RTNR 592.10
2-1/2" - 4"	350AST	375AST	BRK4-SSLBF-SEAT2RTNR 361.70
6"	350AST	375AST	BRK6-SSLBF-SEAT2RTNR 394.70

DOUBLE CHECK DETECTOR ASSEMBLY BYPASS REPLACEMENT KIT

SIZE	MODEL	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
Meter sold separately			
2-1/2" & 3"	350DA/350ADA	350ADA	RK212-350DA-BP-LM 993.30
4"	350DA	350ADA	RK4-350DA-BP-LM 1,004.90
6"	350DA	350ADA	RK6-350DA-BP-LM 1,010.60
8"	350DA	350ADA	RK8-350DA-BP-LM 1,016.40
10"	350DA	350ADA	RK10-350DA-BP-LM 1,028.00
12"	350DA	-	RK12-350DA-BP-LM 1,028.00
2-1/2" & 3"	350ASTDA	-	RK212-350ASTDA-BP-LM 993.30
6"	350ASTDA	-	RK6-350ASTDA-BP-LM 1,010.60
8"	350ASTDA	-	RK8-350ASTDA-BP-LM 1,016.40
10"	350ASTDA	-	RK10-350ASTDA-BP-LM 1,028.00
2-1/2" & 3"	450DA	-	RK212-375ASTDA-BP-LM 993.30
4"	450DA	-	RK4-375ASTDA-BP-LM 1,004.90
6"	450DA	-	RK6-375ASTDA-BP-LM 1,010.60
8" & 10"	450DA	-	RK8-375ASTDA-BP-LM 1,028.00

RP DETECTOR ASSEMBLY BYPASS REPLACEMENT KIT

SIZE	MODEL	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
Meter sold separately			
2-1/2" & 3"	375DA		RK212-375DA-BP-LM 1,195.40
4"	375DA		RK4-375DA-BP-LM 1,207.00
6"	375DA		RK6-375DA-BP-LM 1,212.80
8"	375DA		RK8-375DA-BP-LM 1,218.50
10"	375DA		RK10-375DA-BP-LM 1,230.10
2-1/2" & 3"	375ASTDA		RK212-375ASTDA-BP-LM 1,207.00
6"	375ASTDA		RK6-375ASTDA-BP-LM 1,212.80
8"	375ASTDA		RK8-375ASTDA-BP-LM 1,218.50
10"	375ASTDA		RK10-375ASTDA-BP-LM 1,230.10
2-1/2" & 3"	475DA		RK3-475DA-BP-LM 1,195.40
4"	475DA		RK4-475DA-BP-LM 1,207.00
6"	475DA		RK6-475DA-BP-LM 1,212.80
8" & 10"	475DA		RK8-450DA-BP-LM 1,230.10

SMALL DIAMETER BACKFLOW PREVENTER REPAIR KITS

350XL/350 REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
MODEL 350XL/350 RUBBER REPAIR KIT		
2 vessel o-rings, 2 check o-rings, 2 poppets with seal rings		
1/2" - 3/4"	RK34-350R	23.50
1"	RK1-350R	24.10
1-1/4" - 2"	RK114-350R	34.00
MODEL 350XL/350 COMPLETE INTERNALS		
2 checks, vessel o-rings, and check o-rings		
1/2" - 3/4"	RK34-350	43.60
1"	RK1-350	45.90
1-1/4" - 2"	RK114-350	91.90
MODEL 350XL/350 COMPLETE PRESSURE VESSEL (HOUSING)		
Complete working Pressure Vessel, o-rings, test cocks and bolts. Also available, 350VFT (350V with Fast-Test Test Cocks)		
1/2" - 3/4"	RK34-350V	112.50
1"	RK1-350V	130.70
1-1/4" - 2"	RK114-350V	392.50
MODEL 350XL/350 BLOW-OUT/FLUSH FITTING		
Blow-Out/Flush Fitting and 2 o-rings		
1/2" - 3/4"	RK34-350BOF	20.10
1"	RK1-350BOF	25.90
1-1/4" - 2"	RK114-350-375BOF	40.30
MODEL 350XL/350 FLUSH KIT		
Flush Fitting, 2 O-rings and 18" Flush Hose		
1/2" - 3/4"	RK34-350FLUSH	38.50
1"	RK1-350FLUSH	44.40
1-1/4" - 2"	RK114-350-375FLUSH	58.60

375XL/375 REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
MODEL 375XL/375 RUBBER REPAIR KIT		
2 vessel o-rings, 2 check o-rings, seal rings, 2 relief valve o-rings, relief valve seal ring, diaphragm		
3/4"	RK34-375R	40.50
1"	RK1-375R	41.50
1-1/4" - 2"	RK114-375R	71.90
MODEL 375XL/375 COMPLETE INTERNALS		
2 checks, vessel o-rings, check o-rings, relief valve assembly, relief valve spring, relief valve spring seat, and relief valve spring o-rings		
3/4"	RK34-375	61.90
1"	RK1-375	106.90
1-1/4" - 2"	RK114-375	175.50
MODEL 375XL/375 COMPLETE PRESSURE VESSEL		
Complete working Pressure Vessel, o-rings and test cocks. Also available, 375VFT: 375V with Fast-Test Test Cocks (Wedge not included)		
3/4"	RK34-375V	201.90
1"	RK1-375V	209.50
1-1/4" - 2"	RK114-375V	452.40
MODEL 375XL/375 VESSEL WEDGE		
Pressure Vessel Wedge, sleeve and two screws		
3/4"	RK34-375W	33.30
1"	RK1-375W	39.50
MODEL 375XL/375 BLOW-OUT FLUSH FITTING		
Blow-Out/Flush Fitting and 2 O-rings		
3/4"	RK34-375BOF	19.50
1"	RK1-375BOF	22.70
1-1/4" - 2"	RK114-350-375BOF	40.30
MODEL 375XL/375 BLOW-OUT/FLUSH KITS		
Flush Fitting, 2 O-rings and 18" Flush Hose		
3/4"	RK34-375FLUSH	37.90
1"	RK1-375FLUSH	41.20
1-1/4" - 2"	RK114-350-375FLUSH	58.60
MODEL RK-375XLBV1: BALL VALVE, BRONZE, 375XL INLET, FNPT TO PRESSURE VESSEL, TAPPED, O-RING		
1/2"	RK12-375XLBV1	59.30
3/4"	RK34-375XLBV1	73.60
1"	RK1-375XLBV1	104.40
MODEL 48AXL: BALL VALVE, BRONZE, 375XL INLET, FNPT TO PRESSURE VESSEL, TAPPED		
1-1/4"	374-48AXL	160.60
1-1/2"	375-48AXL	214.10
2"	376-48AXL	434.40
MODEL 48BXL: BALL VALVE, BRONZE, 375XL OUTLET, PRESSURE VESSEL TO FNPT		
1/2"	371-48BXL	102.80
3/4"	372-48BXL	67.80
1"	373-48BXL	92.90
1-1/4"	374-48BXL	219.00
1-1/2"	375-48BXL	214.10
2"	376-48BXL	318.60
MODEL RK-375STBV1: BALL VALVE, STAINLESS STEEL, 375ST INLET, FNPT TO PRESSURE VESSEL, TAPPED, O-RING		
1/2"	RK12-375STBV1	124.70
3/4"	RK34-375STBV1	143.30
1"	RK1-375STBV1	193.40

950XLT2/950XLT/950XL/
950 REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
MODEL 950 COMPLETE		
3/4" - 1"	RK34-950	36.90
1-1/4" - 2"	RK114-950	56.10
MODEL 950 RUBBER		
3/4" - 1"	RK34-950R	23.50
1-1/4" - 2"	RK114-950R	27.20
MODEL 950XL COMPLETE		
3/4" - 1"	RK34-950XL	42.00
1-1/4" - 2"	RK114-950XL	70.90
MODEL 950XL/XLT/XLT2 RUBBER		
3/4" - 1"	RK34-950XLR	27.50
1-1/4" - 2"	RK114-950XLR	38.40
MODEL 950XL SEAT KIT		
3/4" - 1"	RK34-950XLSK	28.90
1-1/4" - 2"	RK114-950XLSK	35.10
MODEL 950XL COMPLETE WITH SEATS		
3/4" - 1"	RK34-950XLC	56.10
1-1/4" - 2"	RK114-950XLC	100.00
MODEL 950XLT/XLT2 SEAT KIT		
3/4" - 1"	RK34-950XLTSK	28.90
1-1/4" - 2"	RK114-950XLTSK	35.10
MODEL 950XLT/XLT2 COMPLETE WITH SEATS		
3/4" - 1"	RK34-950XLTC	56.10
1-1/4" - 2"	RK114-950XLTC	100.00

975XL2/975XL/975
REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
MODEL 975 COMPLETE RUBBER & SPRINGS (CHECKS & RELIEF)		
3/4" - 1"	RK34-975	51.40
1-1/4" - 2"	RK114-975	98.90
MODEL 975 RUBBER (CHECKS & RELIEF)		
3/4" - 1"	RK34-975R	40.60
1-1/4" - 2"	RK114-975R	66.90
MODEL 975XL/XL2 COMPLETE RUBBER & SPRINGS - NO SEATS (CHECKS & RELIEF)		
1/4" - 1/2"	RK14-975XL	48.60
3/4" - 1"	RK34-975XL	56.10
1-1/4" - 2"	RK114-975XL	116.30
MODEL 975XL/XL2 RUBBER (CHECKS & RELIEF)		
1/4" - 1/2"	RK14-975XLR	39.60
3/4" - 1"	RK34-975XLR	45.10
1-1/4" - 2"	RK114-975XLR	84.40
MODEL 975XL/XL2 SEAT KIT (#1 & #2 WITH O-RINGS)		
1/4" - 1/2"	RK14-975XLSK	32.70
3/4" - 1"	RK34-975XLSK	34.70
1-1/4" - 2"	RK114-975XLSK	37.00
MODEL 975XL/XL2 COMPLETE POPPETS, SPRINGS & SEATS (CHECKS & RELIEF)		
1/4" - 1/2"	RK14-975XLC	123.80
3/4" - 1"	RK34-975XLC	126.40
1-1/4" - 2"	RK114-975XLC	194.90

PRESSURE VACUUM BREAKER REPAIR KITS

420XL/420 REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
420XL/420 COMPLETE REPAIR KIT		
1/2" - 3/4"	RK12-420	54.10
1"	RK1-420	70.40
420XL/420 RUBBER REPAIR KIT		
1/2" - 3/4"	RK12-420R	27.20
1"	RK1-420R	28.10
420XL/420 POPPET/ BONNET		
1/2" - 3/4"	RK12-420FK	30.80
1"	RK1-420FK	37.80

460XL/460 REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
460XL/460 COMPLETE REPAIR KIT		
3/8" - 1/2"	RK12-460	62.10
3/4" - 1"	RK1-460	115.10
460XL/460 RUBBER		
3/8" - 1/2"	RK12-460R	37.70
3/4" - 1"	RK1-460R	57.10

720A REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
720A REPAIR KIT		
1/2" - 1"	RK1-720A	67.60
1-1/4" - 2"	RK2-720A	132.00
SIZE	LEAD-FREE EXEMPT PART NUMBER	LEAD-FREE EXEMPT LIST PRICE EA.
720A BONNET REPAIR KIT		
1/2" - 1"	RK1-720AB	31.60
720A POPPET & O-RING		
1/2" - 1"	RK1-720AP	30.50

ATMOSPHERIC VACUUM BREAKER REPAIR KIT

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
35/35XL REPAIR KIT		
1/4"	RK14-35	13.20
1/2"	RK12-35	15.40
3/4"	RK34-35	18.10
1"	RK1-35	20.70
1-1/4"	RK114-35	21.20
1-1/2"	RK112-35	26.20
2"	RK2-35	30.00

DUAL CHECK ASSEMBLY REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
700FP/700 REPAIR KIT		
1/4" - 1/2"	RK14-700	28.60
3/4" - 1"	RK34-700	29.90
1" - 1-1/2"	RK1-700FP	38.70
950LM COMPLETE REPAIR KIT		
3/4" - 1"	RK34-950	36.90
950LM RUBBER REPAIR KIT		
3/4" - 1"	RK34-950R	23.50
950LF COMPLETE REPAIR KIT		
3/4" - 1"	RK34-950	36.90
950LF RUBBER REPAIR KIT		
3/4" - 1"	RK34-950R	23.50
1-1/4" - 2"	RK114-950R	27.20

BALL VALVE HANDLE LOCKS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
BVLK		
1/2"	RK12-BVLK	59.80
3/4" - 1"	RK34-1-BVLK	59.80
1-1/4"	RK114-BVLK	63.10
1-1/2" - 2"	RK112-2-BVLK	66.20
PADLOCK		
1/2" - 2"	RK-PDLK	34.70

AUTOMATIC CONTROL VALVE REPAIR KITS

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
RK-ZW109: ZW100 SERIES REPAIR KIT		
Includes diaphragm, disc and spacer washers		
1-1/4" - 1-1/2"	RK114-112-ZW109	269.80
2"	RK2-ZW109	322.50
2-1/2"	RK212-ZW109	362.70
3"	RK3-ZW109	378.70
4"	RK4-ZW109	516.30
6"	RK6-ZW109	777.30
8"	RK8-ZW109	934.30
10"	RK10-ZW109	1,353.20
12"	RK12IN-ZW109	1,768.00
RK-ZW200R: ZW200 SERIES RUBBER REPAIR KIT		
Includes diaphragm, stem o-rings, and disc		
1-1/4" - 1-1/2"	RK114-112-ZW200R	211.20
2"	RK2-ZW200R	252.40
2-1/2"	RK212-ZW200R	284.00
3"	RK3-ZW200R	296.50
4"	RK4-ZW200R	404.10
6"	RK6-ZW200R	608.30
8"	RK8-ZW200R	731.20
10"	RK10-ZW200R	1,059.10
12"	RK12-ZW200R	1,384.90
14"	RK14-ZW200R	2,517.90
16"	RK16-ZW200R	3,651.10
RK-ZW200C: ZW200 SERIES COMPLETE REPAIR KIT		
Includes stem assembly, spring.		
1-1/4" - 1-1/2"	RK114-112-ZW200C	488.70
2"	RK2-ZW200C	846.70
2-1/2"	RK212-ZW200C	957.80
3"	RK3-ZW200C	1,145.60
4"	RK4-ZW200C	1,313.60
6"	RK6-ZW200C	2,330.10
8"	RK8-ZW200C	3,321.30
10"	RK10-ZW200C	4,457.90
12"	RK12-ZW200C	5,791.20
14"	RK14-ZW200C	2,643.90
16"	RK16-ZW200C	3,336.30
RK-ZW200SK: ZW200 SERIES SEAT REPAIR KIT		
Includes seat, o-ring. RK10-ZW200SK includes seat, o-ring, screws		
1-1/4" - 1-1/2"	RK114-112-ZW200SK	102.00
2"	RK2-ZW200SK	147.10
2-1/2"	RK212-ZW200SK	165.50
3"	RK3-ZW200SK	193.30
4"	RK4-ZW200SK	284.70
6"	RK6-ZW200SK	513.40
8"	RK8-ZW200SK	1,015.50
10"	RK10-ZW200SK	1,120.10
12"	RK12-ZW200SK	1,510.80
14"	RK14-ZW200SK	2,014.40
16"	RK16-ZW200SK	2,581.00
RK-ZW200RV: ZW200 SERIES VITON RUBBER REPAIR KIT		
Includes diaphragm, stem o-rings, and disc		
1-1/4" - 1-1/2"	RK114-112-ZW200RV	504.10
2"	RK2-ZW200RV	564.50
2-1/2"	RK212-ZW200RV	601.10
3"	RK3-ZW200RV	1,031.10
4"	RK4-ZW200RV	1,475.30

PRESSURE REDUCING VALVE REPAIR KITS			
BACKFLOW PREVENTERS	SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
	NR3XL/NR3 REPAIR KIT		
BACKFLOW PREVENTERS ACCESSORIES	1/2"	RK12-NR3XL	69.90
	3/4"	RK34-NR3XL	81.70
	1"	RK1-NR3XL	102.80
	1-1/4"	RK114-NR3XL	144.30
	1-1/2"	RK112-NR3XL	280.20
	2"	RK2-NR3XL	320.30
STRAINERS	BR4 REPAIR KIT		
	1/2"	RK12-BR4XL	75.40
	3/4"	RK34-BR4XL	80.60
	1"	RK1-BR4XL	99.60
	1-1/4"	RK114-BR4	121.70
	1-1/2"	RK112-BR4	224.30
AUTOMATIC CONTROL VALVES	2"	RK2-BR4	256.30
	70XL/70 REPAIR KIT		
	1/2"	RK12-70XL	125.30
	3/4"	RK34-70XL	103.60
	1"	RK1-70XL	122.90
	70DU/70XLDU REPAIR KIT		
PRESSURE REDUCING VALVES	1-1/4"	RK114-70XLDU	178.40
	1-1/2"	RK112-70XLDU	193.90
	2"	RK2-70XLDU	225.50
	70SS REPAIR KIT		
	1/2"	RK34-70SS	91.80
	3/4"	RK1-70SS	127.40
FIRE PROTECTION VALVES	90 REPAIR KIT		
	1/2"	RK34-90	53.70
	3/4"	RK1-90	54.30
	500XL AND 500 REPAIR KIT		
	1/2"	RK12-500XL	61.20
	3/4"	RK34-500XL	61.80
THERMOSTATIC MIXING VALVES	1"	RK1-500XL	70.90
	1-1/4"	RK114-500XL	93.80
	1-1/2"	RK112-500XL	199.10
	2"	RK2-500XL	241.50
	2-1/2"	RK212-500XL	487.20
	3"	RK3-500XL	978.20
RELIEF VALVES	500XLR/500HR REPAIR KIT		
	1/2"	RK12-500XLR	77.30
	3/4"	RK34-500XLR	83.60
	1"	RK1-500XLR	95.10
	1-1/4"	RK114-500XLR	148.50
	1-1/2"	RK112-500XLR	273.90
MISCELLANEOUS PLUMBING PRODUCTS	2"	RK2-500XLR	281.30
	2-1/2"	RK212-500XLR	523.40
	3"	RK3-500XLR	1,014.10
	500XLHTSTSC REPAIR KIT		
	1/2"	RK12-500XLHTSTSC	100.60
	3/4"	RK34-500XLHTSTSC	134.00
REPAIR KITS	1"	RK1-500XLHTSTSC	140.30
	1-1/4"	RK114-500XLHTSTSC	185.90
	1-1/2"	RK112-500XLHTSTSC	314.50
	2"	RK2-500XLHTSTSC	364.40
	2-1/2"	RK212-500XLHTSTSC	566.20
	3"	RK3-500XLHTSTSC	1,063.60

SIZE	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
500XLCF/500FC REPAIR KIT		
2"	RK2-500XLF	325.20
2-1/2"	RK212-500XLF	329.20
3"	RK3-500XLF	789.30
510XL/510 REPAIR KIT		
1/2"	RK12-510XL	82.90
3/4"	RK34-510XL	83.80
1"	RK1-510XL	95.10
1-1/4"	RK114-510XL	148.70
1-1/2"	RK112-510XL	274.10
2"	RK2-510XL	281.30
2-1/2"	RK212-510XL	523.40
3"	RK3-510XL	1,014.60
600XL/600 REPAIR KIT		
1/2"	RK12-600XL	64.90
3/4"	RK34-600XL	65.60
1"	RK1-600XL	74.20
1-1/4"	RK114-600XL	96.80
1-1/2"	RK112-600XL	203.20
2"	RK2-600XL	248.90
600XLR/600HR REPAIR KIT		
1/2"	RK12-600XLR	81.10
3/4"	RK34-600XLR	87.30
1"	RK1-600XLR	98.30
1-1/4"	RK114-600XLR	151.70
1-1/2"	RK112-600XLR	278.10
2"	RK2-600XLR	288.70
600XLHRL/600HRL REPAIR KIT		
1/2"	RK12-600XLHRL	81.10
3/4"	RK34-600XLHRL	87.30
1"	RK1-600XLHRL	98.30
1-1/4"	RK114-600XLHRL	151.70
1-1/2"	RK112-600XLHRL	278.10
2"	RK2-600XLHRL	288.70
600XLLPV/600LPV REPAIR KIT		
1/2"	RK12-600XLLPV	105.50
3/4"	RK34-600XLLPV	139.10
1"	RK1-600XLLPV	144.50
1-1/4"	RK114-600XLLPV	190.10
1-1/2"	RK112-600XLLPV	319.60
2"	RK2-600XLLPV	372.80
600XLHTSTSC/600HTSTSC REPAIR KIT		
1/2"	RK12-600XLHTSTSC	99.30
3/4"	RK34-600XLHTSTSC	131.60
1"	RK1-600XLHTSTSC	148.20
1-1/4"	RK114-600XLHTSTSC	169.60
1-1/2"	RK112-600XLHTSTSC	286.40
2"	RK2-600XLHTSTSC	334.40
610XL/610 REPAIR KIT		
1/2"	RK12-610XL	79.90
3/4"	RK34-610XL	80.20
1"	RK1-610XL	95.30
1-1/4"	RK114-610XL	130.60
1-1/2"	RK112-610XL	252.40
2"	RK2-610XL	266.40

MISCELLANEOUS PARTS AND REPAIR KITS

QT/QTP – QUICK TEST BACKFLOW TEST FITTINGS

SIZE	BACKFLOW RANGE	QUANTITY PER PACK	PART NUMBER	LIST PRICE
MODEL QT: QUICK TEST BACKFLOW TEST FITTINGS				
1/4"	1/4" - 2"	3	RK14-QT	88.80
1/2"	2 1/2" - 4"	3	RK12-QT	121.80
3/4"	6" - 12"	3	RK34-QT	146.20
MODEL QTP: QUICK TEST BACKFLOW FITTINGS, THERMOPLASTIC				
1/4"	1/4" - 2"	3	RK14-QTP	25.00

BVHD – BLUE STAINLESS STEEL BALL VALVE HANDLES WITH STAINLESS STEEL NUT

SIZE	QUANTITY PER PACK	PART NUMBER	LIST PRICE
3/4"	2	RK34-BVHD	17.40
1"	2	RK1-BVHD	19.60
1-1/4"	2	RK114-BVHD	21.40
1-1/2"	2	RK112-BVHD	27.50
2"	2	RK2-BVHD	40.90

BVHDXL – GREEN STAINLESS STEEL BALL VALVE HANDLES WITH STAINLESS STEEL NUT

SIZE	QUANTITY PER PACK	PART NUMBER	LIST PRICE
3/4"	2	RK34-BVHDXL	17.40
1"	2	RK1-BVHDXL	19.60
1-1/4"	2	RK114-BVHDXL	23.60
1-1/2"	2	RK112-BVHDXL	27.50
2"	2	RK2-BVHDXL	40.90

860XL – LEAD FREE TEST COCKS (SET)

SIZE	QUANTITY PER PACK	PART NUMBER	LIST PRICE
1/8"	4	RK18-860XL	83.90
1/4"	4	RK14-860XL	71.20

860XLFT – LEAD FREE FAST-TEST COCKS WITH INTEGRAL SAE FITTINGS (SET)

SIZE	QUANTITY PER PACK	PART NUMBER	LIST PRICE
1/8"	4	RK18-860XLFT	83.90
1/4"	4	RK14-860XLFT	83.90

MISCELLANEOUS PARTS AND REPAIR KITS

860XL SERIES – BALL VALVE TEST COCKS (EACH)

SIZE	INLET X OUTLET CONNECTIONS / OPTIONS	LEAD-FREE PART NUMBER	LEAD-FREE LIST PRICE EA.
------	--------------------------------------	-----------------------	--------------------------

860XL: BALL TYPE TEST COCKS

Sizes 1/8" and 1/4". Resilient seated ball type test cocks. All bronze construction. Certified to NSF/ANSI 372.

1/8"	1/8" MNPT x 1/4" FNPT	18-860XL	28.30
1/4"	1/4" MNPT x 1/4" FNPT	14-860XL	24.00

860XLFT: BALL TYPE FAST-TEST TEST COCKS

1/8"	1/8" MNPT x 1/4" 45° SAE	18-860XLFT	28.30
1/4"	1/4" MNPT x 1/4" 45° SAE	14-860XLFT	28.30

RK-975TOOL – COMPLETE SET OF 950XL/975XL SEAT REMOVAL TOOLS

SIZE	QUANTITY PER PACK	PART NUMBER	LIST PRICE
1/4" - 2"	3	RK-975TOOL	62.70

RK-BVTOOL – BALL VALVE HANDLE SOCKETS 3/4", 1", 1-1/4", 1-1/2", AND 2"

SIZE	QUANTITY PER PACK	PART NUMBER	LIST PRICE
3/4" - 2"	2	RK-BVTOOL	65.40

RPHBM REPAIR KITS

SIZE	DESCRIPTION	PART NUMBER	LIST PRICE
3"	Complete Repair Kit, 3-RPHBM	RK3-RPHBMC	90.00
3"	Rubber Repair Kit, 3-RPHBM	RK3-RPHBMR	78.80

ZW3 WINTERIZER REPAIR KITS

SIZE	PART NUMBER	LIST PRICE
8"	RK-ZW3-8	36.00
10"	RK-ZW3-10	43.10
12"	RK-ZW3-12	47.30

FIRE VALVE REPAIR KITS

SIZE	DESCRIPTION	PART NUMBER	LIST PRICE
1-1/2"	Repair Kit for Models 2100 and 2105	RK112-FV	73.10
1-1/2"	Repair Kit for Models 4100 and 4104	RK4100	50.30
2-1/2"	Repair Kit for Models 3000, 3004, 3005, 4000 and 4004	RK212-FV	47.30

NOTES

BACKFLOW PREVENTERS

BACKFLOW PREVENTERS ACCESSORIES

STRAINERS

AUTOMATIC CONTROL VALVES

PRESSURE REDUCING VALVES

FIRE PROTECTION VALVES

THERMOSTATIC MIXING VALVES

RELIEF VALVES

MISCELLANEOUS PLUMBING PRODUCTS

REPAIR KITS

BACKFLOW PREVENTERS	NOTES
BACKFLOW PREVENTERS ACCESSORIES	
STRAINERS	
AUTOMATIC CONTROL VALVES	
PRESSURE REDUCING VALVES	
FIRE PROTECTION VALVES	
THERMOSTATIC MIXING VALVES	
RELIEF VALVES	
MISCELLANEOUS PLUMBING PRODUCTS	
REPAIR KITS	

INDEX AND ORDER FORM

TABLE OF CONTENTS IN ALPHABETICAL ORDER	118
ZURN WILKINS 300AR SERIES ORDER FORM	120

TABLE OF CONTENTS IN ALPHABETICAL ORDER

25 SERIES – PRESSURE GAUGE	105	720A SERIES – PRESSURE VACUUM BREAKER	41
25 SERIES – PRESSURE GAUGES	82	730/735 SERIES – LABORATORY FAUCET VACUUM BREAKER	43
35XL SERIES – ATMOSPHERIC VACUUM BREAKER	45	740 SERIES – BACKFLOW PREVENTER FOR VENDING MACHINE WATER SUPPLY	44
40XL2 SERIES – IN-LINE SINGLE CHECK VALVE	45	760 SERIES – DUAL CHECK WITH ATMOSPHERIC VENT	44
48OSY SERIES – OS&Y GATE VALVE	51	850XL SERIES – FULL PORT BALL VALVE	50
48PIV – POST INDICATOR GATE VALVE	52	860XLFT – LEAD FREE FAST-TEST COCKS WITH INTEGRAL SAE FITTINGS (SET)	114
48 SERIES – NRS GATE VALVE	51	860XL – LEAD FREE TEST COCKS (SET)	114
49 SERIES – BUTTERFLY VALVE	52	860XL SERIES – BALL VALVE TEST COCKS (EACH)	115
80CI SERIES – PRESSURE REDUCING VALVE	79	876CI SERIES – PRESSURE REDUCING VALVE	80
90 SERIES – PRESSURE REDUCING VALVE	80	950/975 REPAIR KITS	111
300AST SERIES PRODUCT DECODER	6	950XL SERIES – DOUBLE CHECK VALVE ASSEMBLY	10
310/310DA SERIES – SINGLE CHECK VALVE ASSEMBLY	39	950XL2/950XL2/950XL/950 REPAIR KITS	112
350/450 REPAIR KITS	110	950XL2/950XL2 SERIES – TOP ACCESS DOUBLE CHECK VALVE ASSEMBLY	9
350A/350 SERIES – DOUBLE CHECK VALVE ASSEMBLY	12	950XL2DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY	15
350ADA/350DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY	17	975XL2/975XL/975 REPAIR KITS	112
350ASTDA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY WITH STAINLESS STEEL BODY	16	975XL2/975XL SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	23
350AST SERIES – DOUBLE CHECK VALVE ASSEMBLY WITH STAINLESS STEEL BODY	10	975XL2V / 975XL2SE / 975XL2SEU SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY WITH 90° STREET ELBOW	24
350XL/350 REPAIR KITS	112	975XLHBM SERIES – HYDRANT BACKFLOW AND METER VALVE	32
350XL/350 SERIES – DOUBLE CHECK VALVE ASSEMBLY	8	975XLST SERIES – STAINLESS STEEL REDUCED PRESSURE PRINCIPLE ASSEMBLY	23
375/475 REPAIR KITS	110	1260XL SERIES – WATER HAMMER ARRESTERS	105
375A/375 SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	27	ACV PART NUMBER CONFIGURATION TOOL	58
375ADA /375DA SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY	35	AG SERIES – AIR GAP	54
375ASTDA SERIES – REDUCED PRESSURE DETECTOR ASSEMBLY WITH STAINLESS STEEL BODY	33	ATMOSPHERIC VACUUM BREAKER REPAIR KIT	113
375AST SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY WITH STAINLESS STEEL BODY	26	AUTOMATIC CONTROL VALVE OPTIONS AND ACCESSORIES	70
375ST SERIES – STAINLESS STEEL REDUCED PRESSURE PRINCIPLE ASSEMBLY	22	AUTOMATIC CONTROL VALVE REPAIR KITS	113
375XL/375 REPAIR KITS	112	BALL VALVE HANDLE LOCKS	113
375XL/375 SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	20	BFP-9 & BFP-8F SERIES – HOSE CONNECTION VACUUM BREAKER	46
375XLB SERIES – THEFT PREVENTION REDUCED PRESSURE PRINCIPLE ASSEMBLY	21	BVECXL SERIES – WATER HEATER SHUT-OFF VALVE WITH INTEGRAL THERMAL EXPANSION RELIEF VALVE	104
400 SERIES SETTER	54	BVHD – BLUE STAINLESS STEEL BALL VALVE HANDLES WITH STAINLESS STEEL NUT	114
420XL/420 REPAIR KITS	113	BVHDXL – GREEN STAINLESS STEEL BALL VALVE HANDLES WITH STAINLESS STEEL NUT	114
420XL SERIES – PRESSURE VACUUM BREAKER	40	BVMS – BALL VALVE MONITOR SWITCH	49
450DA SERIES – DOUBLE CHECK DETECTOR ASSEMBLY	19	BY-PASS VALVES FOR DETECTOR ASSEMBLIES REPAIR KITS	111
450 SERIES – DOUBLE CHECK VALVE ASSEMBLY	14	CHECK SEAT RETAINER	111
460XL/460 REPAIR KITS	113	DOUBLE CHECK DETECTOR ASSEMBLY BYPASS REPLACEMENT KIT	111
460XL SERIES – SPILL RESISTANT PRESSURE VACUUM BREAKER	40	DUAL CHECK ASSEMBLY REPAIR KITS	113
475/475V SERIES – REDUCED PRESSURE PRINCIPLE ASSEMBLY	29	DUBI SERIES – DIELECTRIC UNIONS	108
475DA/475DAV SERIES – REDUCED PRESSURE PRINCIPLE DETECTOR ASSEMBLY	37	DUXLC SERIES – DIELECTRIC UNIONS	107
500XLFC SERIES – PRESSURE REDUCING VALVE	77	DUXLM SERIES – DIELECTRIC UNIONS	107
500XL SERIES – PRESSURE REDUCING VALVE	76	DUXL SERIES – DIELECTRIC UNIONS	107
500XLYSBR SERIES – PRESSURE REDUCING VALVE	76	EST – ELECTRIC SOLENOID TIMER	31
510XLFC SERIES – OPTION FOR 500XLFC	77	FCIS SERIES – FLOOD CONTROL INTEGRATED SYSTEM AND DISCHARGE MONITORING SOLUTIONS	31
510XL SERIES – OPTION FOR 500XL	76	FIRE VALVE REPAIR KITS	115
600XL SERIES – PRESSURE REDUCING VALVE	78	FIRST CHECK ASSEMBLY	110
610XL SERIES – OPTION FOR 600XL	78	FLUSH FITTING TOOLS – 350/375 BACKFLOW PREVENTERS	53
625XL SERIES – OPTION FOR 600XL	78	FSC SERIES – WYE STRAINER	57
700XLFP SERIES – DUAL CHECK VALVE BACKFLOW PREVENTER	42	GENERAL TERMS AND CONDITIONS	2
700XL SERIES – DUAL CHECK VALVE	42	HXT SERIES – HYDRONIC EXPANSION TANK	103
705 SERIES – DUAL CHECK VALVE	43	LARGE DIAMETER BACKFLOW PREVENTER REPAIR KITS	110
720A REPAIR KITS	113	LEAD FREE	3

TABLE OF CONTENTS IN ALPHABETICAL ORDER – (CONTINUED)

MISCELLANEOUS PARTS AND REPAIR KITS	114	ZW206 SERIES – SOLENOID CONTROL VALVE	62
MSK/BMSK SERIES – INTEGRAL RELIEF VALVE MONITOR SWITCH KIT	31	ZW207 SERIES – EXCESS PRESSURE SHUT-OFF VALVE	61
NR3XL SERIES – PRESSURE REDUCING VALVE	74	ZW209FP SERIES – FIRE PROTECTION PRESSURE REDUCING VALVE	67
OSY-40 – GATE VALVE SUPERVISORY SWITCH KIT	50	ZW209 SERIES – PRESSURE REDUCING VALVE	60
P1000AXL SERIES – PRESSURE RELIEF VALVE	98	ZW215FP SERIES – FIRE PUMP SUCTION CONTROL VALVE	69
P1500XL SERIES – CALIBRATED PRESSURE RELIEF VALVE	99	ZW218 SERIES – SLOW CLOSE CHECK VALVE	65
P1520XL SERIES – THERMAL EXPANSION PRESSURE RELIEF VALVE	100	ZW221/ZW222 SERIES – ALTITUDE LEVEL CONTROL VALVES	66
P1550XL SERIES – THERMAL EXPANSION PRESSURE RELIEF VALVE	100	ZW1017XL – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1017 POINT OF SOURCE)	90
P3000BR SERIES – PRESSURE RELIEF VALVE	98	ZW1017XLHT – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1017 POINT OF SOURCE)	91
P3000CI SERIES – PRESSURE RELIEF VALVE	99	ZW1070XL – AQUA-GARD® THERMOSTATIC MIXING VALVE (ASSE 1070 POINT OF USE)	92
P4000A – PRESSURE RELIEF VALVE	88	ZW3870XLT AND ZW3870XLT-4P – THERMOSTATIC MIXING VALVE (ASSE 1070 POINT OF USE)	93
PRE-PLUMBED BACKFLOW STATION PRE-SET SERIES	25	ZWFR – FREEZE RELIEF VALVE	48
PRESSURE REDUCING VALVE REPAIR KITS	114		
PRESSURE-TRU® Z2100/Z2105 SERIES – FIRE HOSE VALVE	84		
PRESSURE-TRU® Z3000/Z3005 SERIES – FIRE HOSE VALVE	86		
PRESSURE-TRU® ZW4000 SERIES – FIRE HOSE VALVE	85		
PRESSURE-TRU® ZW4004 SERIES – AUTOMATIC FIRE CONTROL VALVE	85		
PRESSURE-TRU® ZW4100 SERIES – FIRE HOSE VALVE	87		
PRESSURE-TRU® ZW4104 SERIES – AUTOMATIC FIRE CONTROL VALVE	86		
PRESSURE VACUUM BREAKER REPAIR KITS	113		
QT/QTP – QUICK TEST BACKFLOW TEST FITTINGS	114		
QT-SET (BRASS) AND QTP (PLASTIC) – QUICK TEST FITTINGS	53		
RK-975TOOL – COMPLETE SET OF 950XL/975XL SEAT REMOVAL TOOLS	115		
RK-BVTOOL – BALL VALVE HANDLE SOCKETS 3/4", 1", 1-1/4", 1-1/2", AND 2"	115		
RP DETECTOR ASSEMBLY BYPASS REPLACEMENT KIT	111		
RPHBM REPAIR KITS	115		
RPHBM SERIES – HIGH CAPACITY HYDRANT BACKFLOW AND METER COMBINATION	32		
SECOND CHECK ASSEMBLY	110		
SMALL DIAMETER BACKFLOW PREVENTER REPAIR KITS	112		
SXL SERIES – WYE STRAINER	57		
TABLE OF CONTENTS BY PRODUCT CATEGORIES	4		
TABLE OF CONTENTS IN ALPHABETICAL ORDER	118		
TG-3 AND TG-5 – BACKFLOW ASSEMBLY TEST KITS	53		
THERMOSTATIC MIXING VALVES ACCESSORIES	94		
TP220 SERIES – COMMERCIAL TEMPERATURE AND PRESSURE VALVE	96		
TP1100A SERIES – RESIDENTIAL TEMPERATURE AND PRESSURE VALVE	96		
TP3000 SERIES – COMMERCIAL TEMPERATURE AND PRESSURE VALVE	97		
TPKXL SERIES – TAILPIECE KITS	81		
TPKXL SERIES – TAILPIECE KITS	94		
VR10XL SERIES – VACUUM RELIEF VALVE	106		
WATER PRESSURE REDUCING VALVE ACCESSORIES	81		
WBR SERIES – IN BUILDING RISERS	48		
WTTA SERIES – ASME THERMAL EXPANSION TANK	103		
WXTF SERIES – POTABLE WATER EXPANSION TANK	102		
XT SERIES – POTABLE WATER EXPANSION TANK	102		
YBXL SERIES – WYE STRAINER	56		
ZURN WILKINS 300AR SERIES ORDER FORM	120		
ZW3 – WINTERIZER	49		
ZW3 WINTERIZER REPAIR KITS	115		
ZW204 SERIES – NON-MODULATING FLOAT VALVE	64		
ZW205 SERIES – PRESSURE RELIEF, PRESSURE SUSTAINING VALVE	63		

ZURN WILKINS 300AR SERIES ORDER FORM

Company Name	Contact
Address	Phone
City	Email
State	Zip Code
Project Location	
Rep Agency	Rep Contact
Ship Date	

FOR ZURN WILKINS CUSTOMER CARE ONLY

Sales Order #	PO #	Part #
---------------	------	--------

ORDER INFORMATION

	Ductile Iron Body Standard Valve (Lead Free)	Ductile Iron Body Detector Assembly (Lead Free)	Stainless Steel Body Standard Valve (Lead Free)	Stainless Steel Detector Assembly (Lead Free)
Double Check	<input type="checkbox"/> 350AR	<input type="checkbox"/> 350ADAR	<input type="checkbox"/> 350ASTR	<input type="checkbox"/> 350ASTDAR
Reduced Principle	<input type="checkbox"/> 375AR	<input type="checkbox"/> 375ADAR	<input type="checkbox"/> 375ASTR	<input type="checkbox"/> 375ASTDAR

Size	<input type="checkbox"/> 2-1/2"	<input type="checkbox"/> 3"	<input type="checkbox"/> 4"	<input type="checkbox"/> 6"	<input type="checkbox"/> 8"	<input type="checkbox"/> 10"
------	---------------------------------	-----------------------------	-----------------------------	-----------------------------	-----------------------------	------------------------------

Inlet Gate Valve	<input type="checkbox"/> NRS	<input type="checkbox"/> OS&Y	<input type="checkbox"/> Butterfly	<input type="checkbox"/> PI	<input type="checkbox"/> Other Details (include if .DOM. needed)
Outlet Gate Valve	<input type="checkbox"/> NRS	<input type="checkbox"/> OS&Y	<input type="checkbox"/> Butterfly	<input type="checkbox"/> PI	
Inlet End Connection	<input type="checkbox"/> Flanged		<input type="checkbox"/> Grooved		
Outlet End Connection	<input type="checkbox"/> Flanged		<input type="checkbox"/> Grooved		

VALVE TYPE BEING REPLACED (SUBMIT A SEPARATE FORM FOR EACH REPLACEMENT BACKFLOW)

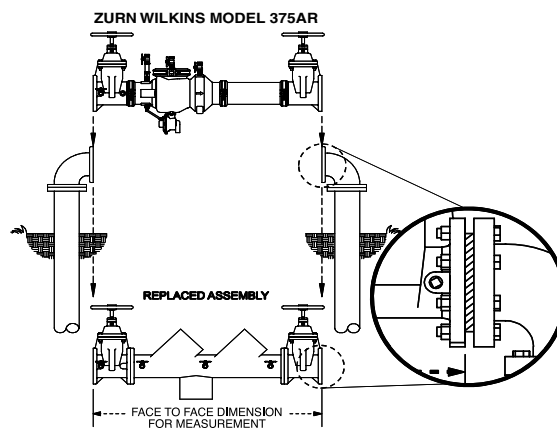
Manufacturer	Model
Face to Face Dimension (exact field measurement, $\pm 1/16"$) of the existing backflow preventer, including shut-offs (see image to the right)**	
Face to Face Dimension	

Assemblies manufactured within $+0" / -1/4"$ tolerance of stated length.
Use 1/8" full-face rubber gaskets to make up tolerance gap.

CUSTOMER SIGNATURE TO GUARANTEE FIELD MEASUREMENT

300AR Series valve orders are non-cancellable and non-returnable. Signing this form guarantees the face to face dimensions to be accurate.

Signature
Date



VALVE SIZE	MINIMUM FACE TO FACE DIMENSION (OVERALL LAY LENGTH)				MAXIMUM LENGTHS		
	DUCTILE IRON BODY		STAINLESS STEEL BODY*		LENGTH RANGE "A"	LENGTH RANGE "B"	LENGTH RANGE "C"
	GATE VALVES	BUTTERFLY VALVES	GATE VALVES	BUTTERFLY VALVES			
2-1/2"	37-1/8"	34-1/8"	34"	31"	47-1/8"		
3"	38-1/8"	34-5/8"	35"	31-1/2"	48-1/8"		
4"	40-1/2"	35-3/4"	37-3/8"	32-5/8"	50"	62-1/4"	
6"	49-1/2"	42-1/2"	46"	39"	59"	71-1/4"	
8"	64-7/8"	57-7/8"	55-3/4"	48-3/4"	74"	86"	
10"	67-3/8"	61-3/8"	58-5/8"	52-5/8"	77"	89"	100-5/8"

Custom lengths longer than shown are available.

* Stainless steel backflow body is slightly shorter than ductile iron body.

**If ordered as a single part number including ancillary equipment such as wye strainers, the face to face length will be inclusive of that ancillary equipment, however the components may ship separately.

FAX or email this Order Form with the Purchase Order to: Zurn Wilkins Customer Care, FAX: 805- 237-7197, email: wilkinscs@zurn.com.

Zurn Industries, LLC

511 West Freshwater Way
Milwaukee, WI 53204

Zurn Wilkins

1747 Commerce Way
Paso Robles, CA 93446

In Canada

Zurn Industries Limited

7900 Goreway Drive, Unit 10
Brampton, ON L6T 5W6, 877.892.5216

ZURN.COM US 1.855.ONE.ZURN CANADA 1.877.892.5216

