MODEL 375XL and 375

Reduced Pressure Principle – Backflow Preventers ½″ to 1″

Repair Kit Components		1/2″				3/4″				1/2″ and 3/4″									1″												
Item #	Item Description	RK12-375XLBV1	RK12-375BV1	RK12-375XLBV2	RK12-375BV2	RK34-375XLBV1	RK34-375BV1	RK34-375XLBV2	RK34-375BV2	RK34-375	RK34-375R	RK34-375V	RK34-375W	RK34-375BOF	RK34-375FLUSH	RK34-375-RVCOVER	RK34-375XLBVHD	RK34-375BVHD	RK1-375XLBV1	RK1-375BV1	RK1-375XLBV2	RK1-375BV2	RK1-375	RK1-375R	RK1-375V	RK1-375W	RK1-375BOF	RK1-375FLUSH	RK1-375-RVCOVER	RK1-375XLBVHD	RK1-375BVHD
1	Wedge Screw												•(x2)													•(x2)					
2	Wedge												•													•					
3	O-Ring, Sleeve	•	•			•	•			•	•		•						•	•			•	•		•					
4	Sleeve												•													•					
5	O-Ring, #1 Check Seat									•	•	•											•	•	•						
6	#1 Check Seat									•		•											•		•						
7	Poppet Screw									•(x2)		•(x2)											•(x2)		•(x2)						
8	Check Seal Retainer									•(x2)		•(x2)											•(x2)		•(x2)						
9	Check Seal Ring									•(x2)	•(x2)	•(x2)											•(x2)	•(x2)	•(x2)						
10	Poppet									•(x2)		•(x2)											•(x2)		•(x2)						
11	#1 Check Spring									•		•											•		•						
12	#1 Check Spring Retainer									•		•											•		•						
13	O-Ring, #2 Check Seat									•	•	•											•	•	•						
14	#2 Check Seat									•		•											•		•						
15	#2 Check Spring									•		•											•		•						
16	#2 Check Spring Retainer									•		•											•		•						
17	O-Ring, Housing Inlet									•	•	•		•	•								•	•	•		•	•			
18	Test Cock											•(x3)													•(x3)						
19	Check Housing											•													•						
20	O-Ring, Housing Outlet			•	•			•	•	•	•	•		•	•						•	•	•	•	•		•	•			
21	O-Ring, Relief Valve Cover									•	•	•											•	•	•						
22	O-Ring, Relief Valve Seat									•	•	•											•	•	•						
23	Relief Valve Seat									•		•											•		•						
24	Relief Valve Spring									•		•											•		•						
25	Relief Valve Seal Retaining Screw									•		•											•		•						
26	Relief Valve Seal Ring									•	•	•											•	•	•						
27	Relief Valve Lower Plunger									•		•											•		•						
28	Diaphragm									•	•	•											•	•	•						
29	Relief Valve Upper Plunger									•		•											•		•						
30	O-Ring, Relief Valve Stem									•	•	•											•	•	•						
31	Relief Valve Cover											•				•									•				•		
32	Relief Valve Cover Screw, Short											•(x2)													•(x2)						
	Relief Valve Cover Screw, Long											•(x4)													•(x4)						
33	Inlet Ball Valve, 375XL	•				•													•												
	Inlet Ball Valve, 375		•				•													•											
34	Outlet Ball Valve, 375XL			•				•													•										
	Outlet Ball Valve, 375				•				•													•									
35	Housing, Blow-Out/Flush													•	•												•	•			
	Flush Hose Assembly														•													•			
36	Green Ball Valve Handle and Nut																•(x2)													•(x2)	
	Blue Ball Valve Handle and Nut																	•(x2)													•(x2)
	Test Cock Cap Plug												•(x3)												•(x3)						

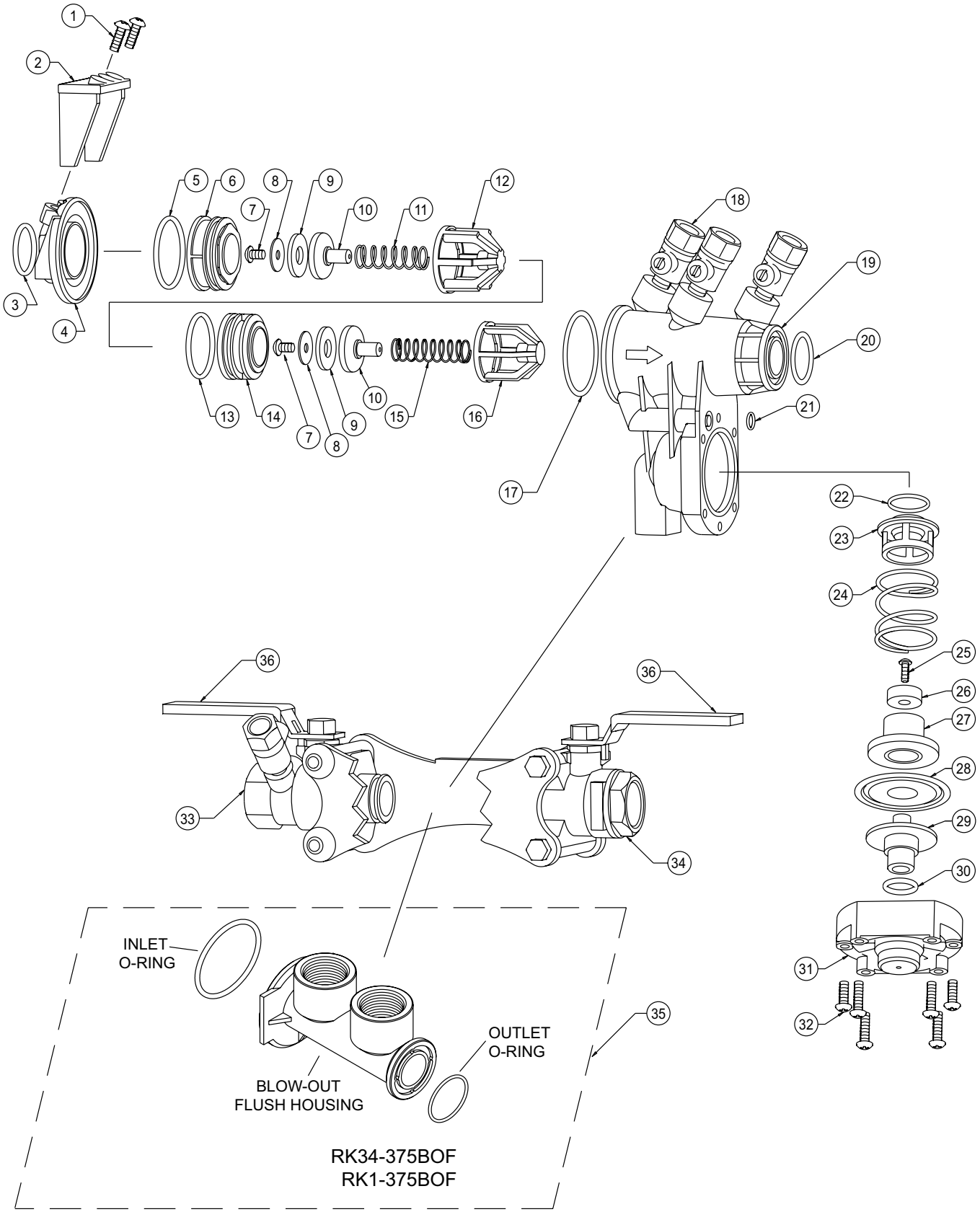
Whole Goods (Available for individual sale)			
Item #	Item Description	3/4″	1″
	Test Cock, Lead Free	RK18-860XL	

Item No.	Repair Kit Description
1/2″	
RK12-375XLBV1	Inlet Ball Valve Repair Kit, 1/2″ 375XL
RK12-375BV1	Inlet Ball Valve Repair Kit, 1/2″ 375
RK12-375XLBV2	Outlet Ball Valve Repair Kit, 1/2″ 375XL
RK12-375BV2	Outlet Ball Valve Repair Kit, 1/2″ 375
3/4″	
RK34-375XLBV1	Inlet Ball Valve Repair Kit, 3/4″ 375XL
RK34-375BV1	Inlet Ball Valve Repair Kit, 3/4″ 375
RK34-375XLBV2	Outlet Ball Valve Repair Kit, 3/4″ 375XL
RK34-375BV2	Outlet Ball Valve Repair Kit, 3/4″ 375

Item No.	Repair Kit Description
1/2″ and 3/4″	
RK34-375	Complete Internals Repair Kit, 1/2″ and 3/4″ 375 and 375XL
RK34-375R	Rubber Repair Kit, 1/2″ and 3/4″ 375 and 375XL
RK34-375V	Complete Pressure Vessel Repair Kit, 1/2″ and 3/4″ 375 and 375XL
RK34-375W	Wedge Assembly Repair Kit, 1/2″ and 3/4″ 375 and 375XL
RK34-375BOF	Blow-Out/Flush Fitting Repair Kit, 1/2″ and 3/4″ 375 and 375XL
RK34-375FLUSH	Flush Kit, 1/2″ and 3/4″ 375 and 375XL
RK34-375-RVCOVER	Relief Valve Cover Repair Kit, 1/2″ and 3/4″ 375 and 375XL
RK34-375XLBVHD	Green Ball Valve Handle Repair Kit, 1/2″ and 3/4″ 375XL
RK34-375BVHD	Blue Ball Valve Handle Repair Kit, 1/2″ and 3/4″ 375

Item No.	Repair Kit Description
1″	
RK1-375XLBV1	Inlet Ball Valve Repair Kit, 1″ 375XL
RK1-375BV1	Inlet Ball Valve Repair Kit, 1″ 375
RK1-375XLBV2	Outlet Ball Valve Repair Kit, 1″ 375XL
RK1-375BV2	Outlet Ball Valve Repair Kit, 1″ 375
RK1-375	Complete Internals Repair Kit, 1″ 375 and 375XL
RK1-375R	Rubber Repair Kit, 1″ 375 and 375XL
RK1-375V	Complete Pressure Vessel Repair Kit, 1″ 375 and 375XL
RK1-375W	Wedge Assembly Repair Kit, 1″ 375 and 375XL
RK1-375BOF	Blow-Out/Flush Fitting Repair Kit, 1″ 375 and 375XL
RK1-375FLUSH	Flush Kit, 1″ 375 and 375XL
RK1-375-RVCOVER	Relief Valve Cover Repair Kit, 1″ 375 and 375XL
RK1-375XLBVHD	Green Ball Valve Handle Repair Kit, 1″ 375XL
RK1-375BVHD	Blue Ball Valve Handle Repair Kit, 1″ 375

MODEL 375XL and 375

Reduced Pressure Principle – Backflow Preventers ½" to 1"

Parts Drawing