

MODEL 375ADA

Reduced Pressure Detector Assembly – Backflow Preventers 2-1/2" to 10"



Repair Kit Components		2-1/2" - 4"										2-1/2" - 6"		6"								8" and 10"									
Size Range		RK212-RV375A-HOSE	RK4-350	RK4-350DA	RK4-375DAC	RK4-375CK1	RK4-350CK2	RK4-375-SEAT1-ASSY	RK4-350-SEAT2-ASSY	BRK4-LBF-SEAT1RTNR	BRK4-LBF-SEAT2RTNR	RK212-RV-ASSY	RK6-350	RK6-350DA	RK6-375DAC	RK6-375CK1	RK6-350CK2	RK6-375-SEAT1-ASSY	RK6-350-SEAT2-ASSY	BRK6-LBF-SEAT1RTNR	BRK6-LBF-SEAT2RTNR	RK6-RV375A-HOSE	RK8-350	RK8-350DA	RK8-375DAC	RK8-375CK1	RK8-450DACK2	RK8-375-SEAT1-ASSY	RK8-RV375A-HOSE	RK8-RV-ASSY	
2-1/2"		•	•	•	•	•	•	•	•	•	•	•																			
3"		•	•	•	•	•	•	•	•	•	•	•																			
4"		•	•	•	•	•	•	•	•	•	•	•																			
6"												•	•	•	•	•	•	•	•	•	•	•									
8"																							•	•	•	•	•	•	•	•	
10"																							•	•	•	•	•	•	•	•	
Item #	Item Description																														
1	Bolt, Flange																														
2	Nut, Flange																														
3	Gasket, Flange																														
4	O-Ring, Relief Valve											•																		•	
5	Relief Valve Assembly											•																		•	
6	Bolt, Relief Valve											•(x2)																		•(x2)	
7	Seat Retainer #1					•				•(x6)						•				•(x6)						•(x4)	•(x7)				
8	Seat Retainer #2						•(x2)				•(x12)						•(x2)			•(x12)											
9	O-Ring, Seat		•(x2)	•(x2)	•(x2)	•	•						•(x2)	•(x2)	•(x2)	•	•						•(x2)	•(x2)	•(x2)						
10	Bolt, Poppet Retainer					•(x4)	•(x4)									•(x4)	•(x4)									•(x6)	•(x6)				
11	Handle, #1 Poppet Assembly					•										•															
12	Washer, Poppet Bolt					•(x4)	•(x4)									•(x4)	•(x4)									•(x6)	•(x6)				
13	O-Ring, Poppet Bolt		•(x8)	•(x8)	•(x8)	•(x4)	•(x4)						•(x8)	•(x8)	•(x8)	•(x4)	•(x4)						•(x12)	•(x12)	•(x12)	•(x6)	•(x6)				
14	Poppet Retainer					•	•									•	•									•	•				
15	Seal Ring		•(x2)	•(x2)	•(x2)	•	•						•(x2)	•(x2)	•(x2)	•	•						•(x2)	•(x2)	•(x2)	•	•				
16	Seat Assembly, #1 Poppet					•		•								•		•								•		•			
17	Seat Assembly, #2 Poppet						•		•								•		•							•					
18	Sensing Tube Fitting	•										•											•							•	
19	Pitot Tube Assembly	•																					•							•	
20	Sensing Tube	•																					•							•	
21	Washer, Seat Retainer																									•(x4)	•(x7)				
	Bypass Rubber Repair Kit			•	•								•	•										•	•						
	Relief Valve Rubber Repair Kit			•										•											•						

Whole Goods (Available for individual sale)							
Item #	Item Description	2-1/2"	3"	4"	6"	8"	10"
22	Gate Valve, OS&Y (GXG)	212-480SYG	3-480SYG	4-480SYG	6-480SYG	8-480SYG	10-480SYG
	Gate Valve, OS&Y (GXF)	212-480SYGXF	3-480SYGXF	4-480SYGXF	6-480SYGXF	8-480SYGXF	10-480SYGXF
	Gate Valve, Post Indicator (GXG)	212-48G	3-48G	4-48G	6-48G	8-48G	10-48G
	Gate Valve, Post Indicator (GXF)	212-48GXF	3-48GXF	4-48GXF	6-48GXF	8-48GXF	10-48GXF
	Butterfly Valve (GXG)	212-49G	3-49G	4-49G	6-49G	8-49G	10-49G
	Butterfly Valve (GXF)	212-49GXF	3-49GXF	4-49GXF	6-49GXF	8-49GXF	10-49GXF
23	Ball Valve, FxP		12-850XL			34-850XL	
24	Ball Valve, MxP		12-850MXL			34-850MXL	
25	Cover Retainer Assembly		6-23		8-23		12-23
26	Grooved Coupling	4X212-23	4X3-23	4-23	6-23	8-23	10-23
27	Bulkhead Fitting				BHFICXL-100		
28	Sensing Line Bulkhead Fitting				BHFIBXL-101		
29	Cover		RK4-LBF-VALVE-COVER		RK6-LBF-VALVE-COVER	RK8-LBF-VALVE-COVER	
30	Water Meter				557-54XL		
31	Bypass Valve				34-975XLD		
32	Bypass Assembly		RK4-375DA-BP-LM		RK6-375DA-BP-LM	RK8-375DA-BP-LM	
	Bypass Rubber Repair Kit				RK34-975XLR		
	Relief Valve Rubber Repair Kit			RK212-375R			RK8-375R

Item No.	Repair Kit Description
2-1/2" - 4"	
RK212-RV375A-HOSE	Braided Hose Repair Kit, 2-1/2" - 4" 375ADA
RK4-350	Standard Repair Kit, 2-1/2" - 4" 375ADA
RK4-350DA	Main and Bypass Rubber Repair Kit 2-1/2" - 4" 375ADA
RK4-375DAC	Complete Rubber Repair Kit 2-1/2" - 4" 375ADA
RK4-375CK1	#1 Check Assembly Repair Kit, 2-1/2" - 4" 375ADA
RK4-350CK2	#2 Check Assembly Repair Kit, 2-1/2" - 4" 375ADA
RK4-375-SEAT1-ASSY	#1 Seat Assembly Repair Kit, 2-1/2" - 4" 375ADA
RK4-350-SEAT2-ASSY	#2 Seat Assembly Repair Kit, 2-1/2" - 4" 375ADA
BRK4-LBF-SEAT1RTNR	Bulk #1 Seat Retainer Repair Kit, 2-1/2" - 4" 375ADA
BRK4-LBF-SEAT2RTNR	Bulk #2 Seat Retainer Repair Kit, 2-1/2" - 4" 375ADA

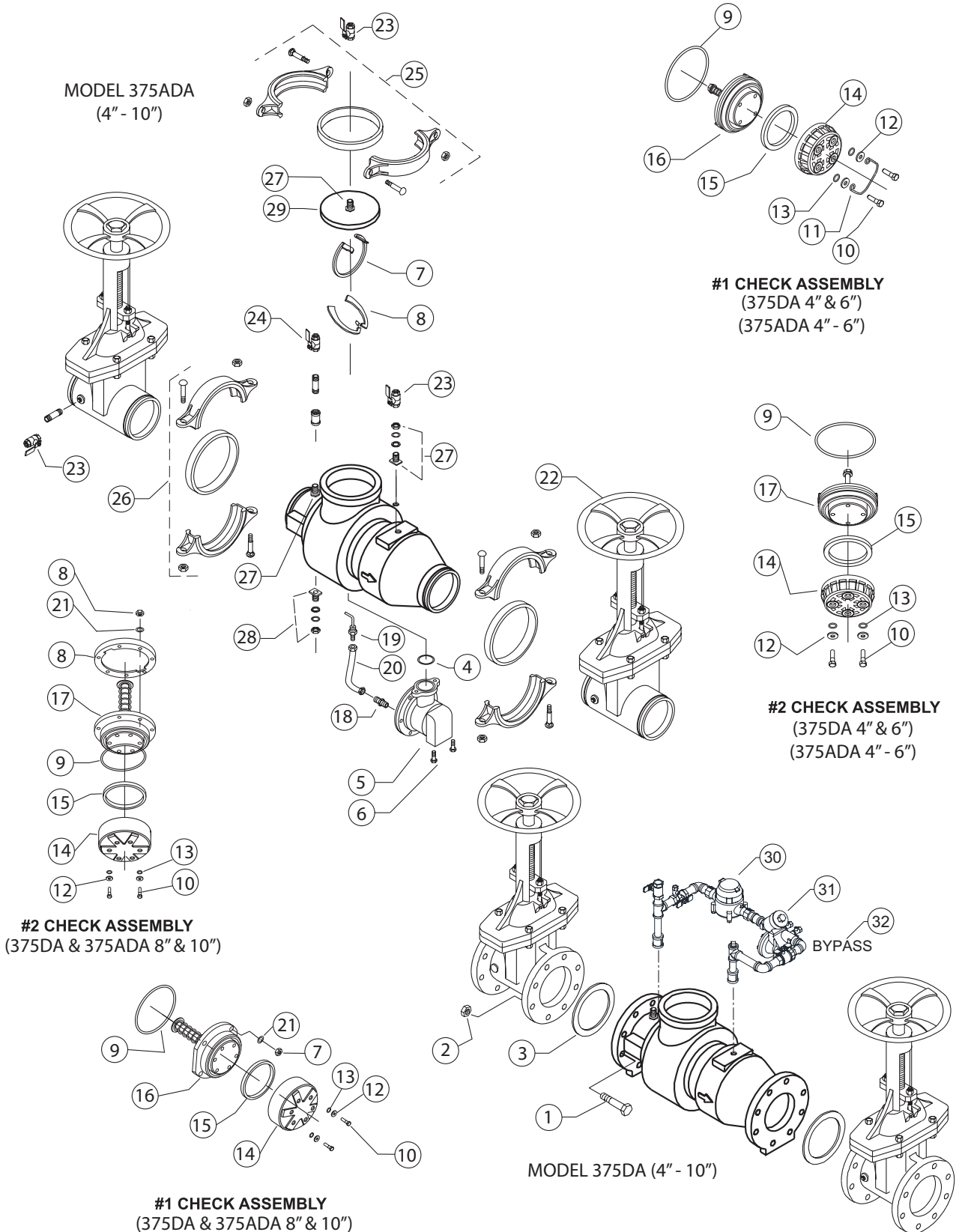
Item No.	Repair Kit Description
2-1/2" - 6"	
RK212-RV-ASSY	Relief Valve Assembly Repair Kit, 2-1/2" - 6" 375ADA
6"	
RK6-350	Standard Repair Kit, 6" 375ADA
RK6-350DA	Main and Bypass Rubber Repair Kit 6" 375ADA
RK6-375DAC	Complete Rubber Repair Kit, 6" 375ADA
RK6-375CK1	#1 Check Assembly Repair Kit, 6" 375ADA
RK6-350CK2	#2 Check Assembly Repair Kit, 6" 375ADA
RK6-375-SEAT1-ASSY	#1 Seat Assembly Repair Kit, 6" 375ADA
RK6-350-SEAT2-ASSY	#2 Seat Assembly Repair Kit, 6" 375ADA
BRK6-LBF-SEAT1RTNR	Bulk #1 Seat Retainer Repair Kit, 6" 375ADA
BRK6-LBF-SEAT2RTNR	Bulk #2 Seat Retainer Repair Kit, 6" 375ADA
RK6-RV375A-HOSE	Braided Hose Repair Kit, 6" 375ADA

Item No.	Repair Kit Description
8" and 10"	
RK8-350	Standard Repair Kit, 8" and 10" 375ADA
RK8-350DA	Main and Bypass Rubber Repair Kit 8" and 10" 375ADA
RK8-375DAC	Complete Rubber Repair Kit, 8" and 10" 375ADA
RK8-375CK1	#1 Check Assembly Repair Kit, 8" and 10" 375ADA
RK8-450DAC2	#2 Check Assembly Repair Kit, 10" 375ADA
RK8-375-SEAT1-ASSY	#1 Seat Assembly Repair Kit, 8" and 10" 375ADA
RK8-RV375A-HOSE	Braided Hose Repair Kit, 8" and 10" 375ADA
RK8-RV-ASSY	Relief Valve Assembly Repair Kit, 8" and 10" 375ADA

MODEL 375ADA

Reduced Pressure Detector Assembly – Backflow Preventers 2-1/2" to 10"

Parts Drawing



RELIEF VALVE - 2-1/2" to 10"

Models 375, 375A, 375AST, 475 and 475V



Repair Kit Components		2-1/2" - 6"					8" and 10"			
Item #	Item Description	RK212-375	RK212-375R	RK212-375RVCI	RK212-RV-COVER	RK212-RV-PLUNGER	RK8-375	RK8-375R	RK8-375RVCI	RK8-RV-COVER
1	Bolt, Cover				● (x6)					● (x6)
2	Cover				●					●
3	O-Ring, Upper Plunger	●	●	●			●	●	●	
4	Upper Plunger			●		●			●	
5	Diaphragm	●	●	●			●	●	●	
6	Lower Plunger			●		●			●	
7	Seal Ring	●	●	●			●	●	●	
8	Seal Retainer			●					●	
9	Washer			●					●	
10	Bolt			●					●	
11	Relief Valve Spring	●		●			●		●	
12	Relief Valve Seat			●					●	
13	O-Ring, Relief Valve Seat	●	●	●		●	●	●	●	
14	O-Ring, Relief Valve	●	●	●			●	●	●	
	Sensing Tube Fitting				●					●

Item No.	Repair Kit Description
2-1/2" - 6"	
RK212-375	Complete Relief Valve Repair Kit, 2-1/2" - 6"
RK212-375R	Relief Valve Rubber Repair Kit, 2-1/2" - 6"
RK212-375RVCI	Relief Valve Complete Internals Repair Kit, 2-1/2" - 6"
RK212-RV-COVER	Relief Valve Cover Repair Kit 2-1/2" - 6"
RK212-RV-PLUNGER	Relief Valve Plunger Repair Kit 2-1/2" - 6"
8" and 10"	
RK8-375	Complete Relief Valve Repair Kit, 8" and 10"
RK8-375R	Relief Valve Rubber Repair Kit, 8" and 10"
RK8-375RVCI	Relief Valve Complete Internals Repair Kit, 8" and 10"
RK8-RV-COVER	Relief Valve Cover Repair Kit 8" and 10"

RELIEF VALVE - 2-1/2" to 10"

Models 375, 375A, 375AST, 475 and 475V

Parts Drawing

