

MODEL 475STDA and 475STDAV



Stainless Steel Reduced Pressure Detector Assembly – Backflow Preventers 4" to 10"

Repair Kit Components		4"										4" and 6"	4" and 8"	6"						6" and 10"	8"	8" and 10"						10"							
Size Range		RK4-350	RK4-350DA	RK4-375DAC	RK4-375ASTCK1	RK4-375AST-SEAT-ASY	RK4-350AST-SEAT2ASSY	RK4-450STDACK2	RK4-475ST-RVELBOW	RK4-475STR-RVELBOW	BRK4-SSLBF-SEATIRTNR	RK212-RV-ASSY	RK4-RV475ST-HOSE	RK6-350	RK6-350DA	RK6-375DAC	RK6-375ASTCK1	RK6-450STDACK2	RK6-475ST-RVELBOW	RK6-475STR-RVELBOW	BRK6-SSLBF-SEATIRTNR	RK6-RV475ST-HOSE	RK8-475ST-RVELBOW	RK8-475STR-RVELBOW	RK8-350	RK8-350DA	RK8-375DAC	RK8-475STCK1	RK8-450STDACK2	RK8-RV-ASSY	RK10-475ST-RVELBOW	RK10-475STR-RVELBOW			
4"		•	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•	•													
6"												•		•	•	•	•	•	•	•	•	•													
8"													•										•	•	•	•	•	•	•	•	•	•	•		
10"																						•		•	•	•	•	•	•	•	•	•	•	•	
Item #	Item Description																																		
1	O-Ring, Relief Valve								•	•		•							•	•				•	•							•	•	•	
2	Relief Valve Elbow, 475STDA								•										•				•										•		
	Relief Valve Elbow, 475STDAR									•										•			•											•	
3	O-Ring, Relief Valve Elbow								•	•									•	•			•	•									•	•	
4	Relief Valve Assembly											•																						•	
5	Bolt, Relief Valve											•(x2)																						•(x2)	
6	Seat Retainer				•			•			•(x6)						•	•			•(x6)														
7	O-Ring, Seat	•(x2)	•(x2)	•(x2)	•			•						•(x2)	•(x2)	•(x2)	•	•						•(x2)	•(x2)	•(x2)	•	•							
8	Bolt, Poppet Retainer				•(x4)			•(x4)									•(x4)	•(x4)											•(x6)	•(x6)					
9	Handle, Poppet Assembly				•			•									•	•											•						
10	Washer				•(x4)			•(x4)									•(x4)	•(x4)											•(x6)	•(x6)					
11	O-Ring, Retainer	•(x8)	•(x8)	•(x8)	•(x4)			•(x4)						•(x8)	•(x8)	•(x8)	•(x4)	•(x4)						•(x12)	•(x12)	•(x12)	•(x6)	•(x6)							
12	Poppet Retainer				•			•									•	•											•						
13	Seal Ring	•(x2)	•(x2)	•(x2)	•			•						•(x2)	•(x2)	•(x2)	•	•						•(x2)	•(x2)	•(x2)	•	•							
14	Seat Assembly, #1 Poppet				•	•											•												•						
15	Seat Assembly, #2 Poppet						•	•									•												•						
16	Sensing Tube Fitting											•																					•		
17	Sensing Tube								•(x2)	•(x2)			•						•(x2)	•(x2)			•	•(x2)	•(x2)								•(x2)	•(x2)	
18	Washer, Seat Retainer																											•(x4)	•(x4)						
19	Nut, Seat Retainer																											•(x4)	•(x4)						
20	Elbow												•										•												
21	Nipple												•										•												
22	Grooved Coupling																																		
Bypass Rubber Repair Kit			•	•											•	•											•	•							
Relief Valve Rubber Repair Kit				•												•												•							

Whole Goods (Available for individual sale)					
Item #	Item Description	4"	6"	8"	10"
23	Gate Valve, OS&Y (GxG)	4-480SYG	6-480SYG	8-480SYG	10-480SYG
	Gate Valve, OS&Y (GxF)	4-480SYGXF	6-480SYGXF	8-480SYGXF	10-480SYGXF
	Gate Valve, PI (GxG)	4-48PIVG	6-48PIVG	8-48PIVG	10-48PIVG
	Gate Valve, PI (GxF)	4-48PIVGXF	6-48PIVGXF	8-48PIVGXF	10-48PIVGXF
	Butterfly Valve (GxG)	4-49G	6-49G	8-49G	10-49G
	Butterfly Valve (GxF)	4-49GXF	6-49GXF	8-49GXF	10-49GXF
24	Grooved Coupling, Cover	6-23	8-23	12-23	12-23
25	Ball Valve, Cover	12-850MXL		34-850XL	
26	Ball Valve, FxF	12-850XL		34-850XL	
22	Grooved Coupling, Body	4-23	6-23	8-23	10-23
27	Cover	3509ST-3	3510ST-3		3511ST-3
28	Water Meter			557-54XL	
29	Bypass Valve			34-975XLD	
30	Bypass Assembly 475STD A	RK4-475STD A-BP-LM	RK6-475STD A-BP-LM	RK8-475STD A-BP-LM	RK10-475STD A-BP-LM
	Bypass Assembly 475STD R	RK4-475STD A-BP-LM	RK6-475STD A-BP-LM	RK8-475STD A-BP-LM	RK10-475STD A-BP-LM
	Bypass Rubber Repair Kit			RK34-975XLR	
	Relief Valve Rubber Repair Kit	RK212-375R			RK8-375R

MODEL 475STDA and 475STDAV

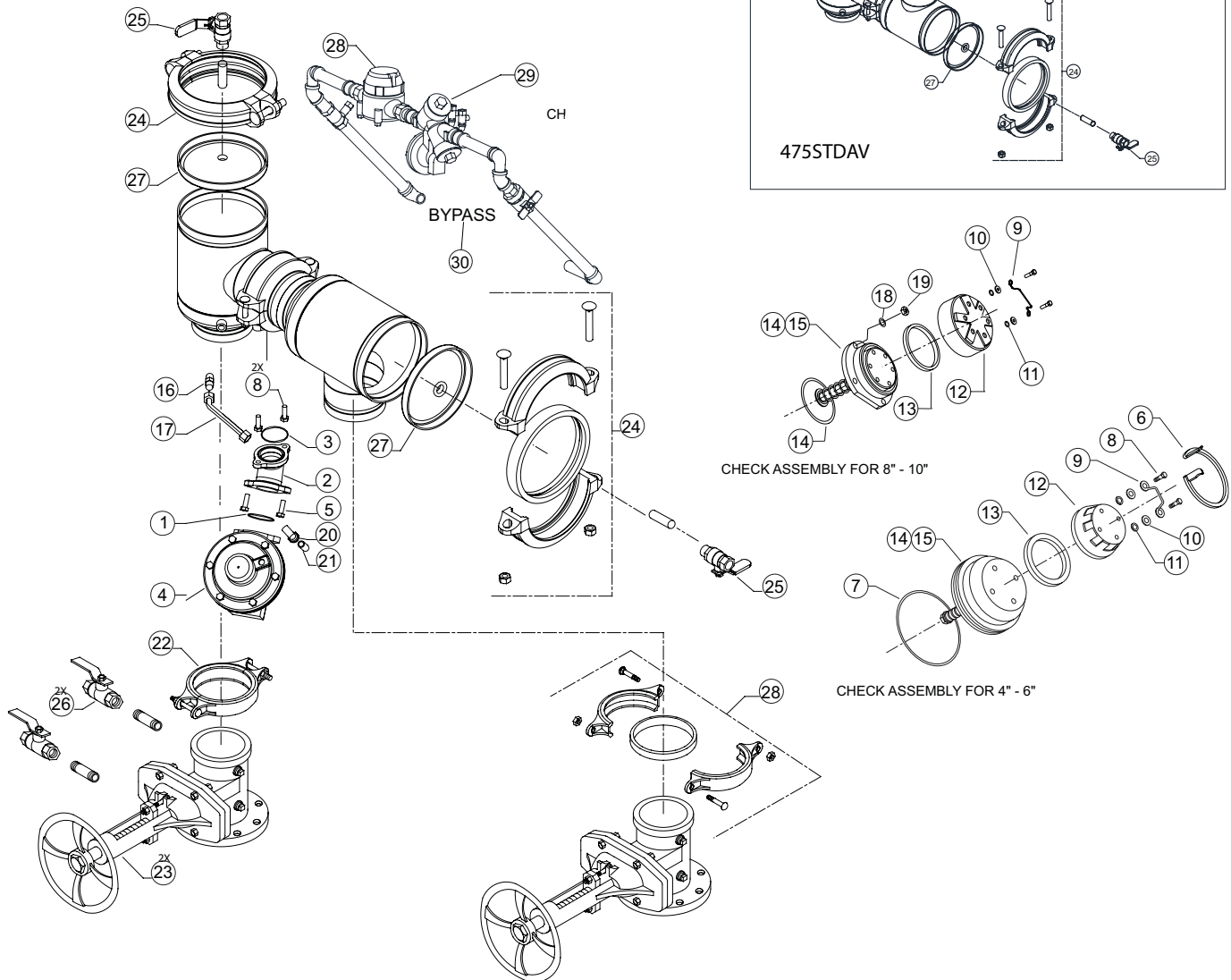


Stainless Steel Reduced Pressure Detector Assembly – Backflow Preventers 4" to 10"

Descriptions and Parts Drawing

Item No.	Repair Kit Description
4"	
RK4-350	Main Valve Rubber Repair Kit, 4" 475STDA and 475STDAV
RK4-350DA	Valve and Bypass Rubber Repair Kit, 4" 475STDA and 475STDAV
RK4-375DAC	Complete Rubber Repair Kit, 4" 475STDA and 475STDAV
RK4-375ASTCK1	#1 Check Assembly Repair Kit, 4" 475STDA and 475STDAV
RK4-375AST-SEAT-ASY	#1 Seat Assembly Repair Kit, 4" 475STDA and 475STDAV
RK4-350AST-SEATZASSY	#2 Seat Assembly Repair Kit, 4" 475STDA and 475STDAV
RK4-450STDACK2	#2 Check Assembly Repair Kit, 4" 475STDA and 475STDAV
RK4-475STR-RVELBOW	Relief Valve Elbow, 475STR to 475ST Conv. Kit, 4" 475STDA and 475STDAV
RK4-475STR-RVELBOW	Relief Valve Elbow, 475ST to 475STR Conv. Kit, 4" 475STDA and 475STDA Relief Valve
BRK4-SSLB-SEATRTNR	Bulk Seat Retainer Repair Kit, 4" 475STDA and 475STDAV
4" and 6"	
RK212-RV-ASSY	Relief Valve Assembly Repair Kit, 4" and 6" 475STDA and 475STDAV
4" and 8"	
RK4-RV475ST-HOSE	Relief Valve Hose Repair Kit, 4" and 8" 475STDA and 475STDAV
6"	
RK6-350	Rubber Repair Kit, 6" 475ST
RK6-350DA	Valve and Bypass Rubber Repair Kit, 6" 475STDA and 475STDAV
RK6-375DAC	Complete Rubber Repair Kit, 6" 475STDA and 475STDAV
RK6-375ASTCK1	#1 Check Assembly Repair Kit, 6" 475ST
RK6-450STDACK2	#2 Check Assembly Repair Kit, 6" 475ST
RK6-475STR-RVELBOW	Relief Valve Elbow, 475STR to 475ST Conv. Kit, 6" 475STDA and 475STDAV
RK6-475STR-RVELBOW	Relief Valve Elbow, 475ST to 475STR Conv. Kit, 6" 475STDA and 475STDA Relief Valve
BRK6-SSLB-SEATRTNR	Bulk Seat Retainer Repair Kit, 6" 475STDA and 475STDAV

Item No.	Repair Kit Description
6" and 10"	
RK6-RV475ST-HOSE	Relief Valve Hose Repair Kit, 6" and 10" 475ST
8"	
RK8-475ST-RVELBOW	Relief Valve Elbow, 475STR to 475ST Conv. Kit, 8" 475STDA and 475STDAV
RK8-475STR-RVELBOW	Relief Valve Elbow, 475ST to 475STR Conv. Kit, 8" 475STDA and 475STDA Relief Valve
8" and 10"	
RK8-350	Rubber Repair Kit, 8" and 10" 475ST
RK8-350DA	Valve and Bypass Rubber Repair Kit, 8" 475STDA and 475STDAV
RK8-375DAC	Complete Rubber Repair Kit, 8" 475STDA and 475STDAV
RK8-475STCK1	#1 Check Assembly Repair Kit, 8" and 10" 475ST
RK8-450STDACK2	#2 Check Assembly Repair Kit, 8" and 10" 475ST
RK8-RV-ASSY	Relief Valve Assy Repair Kit, 8" and 10" 475ST
10"	
RK10-475ST-RVELBOW	Relief Valve Elbow, 475STR to 475ST Conv. Kit, 10" 475STDA and 475STDAV
RK10-475STR-RVELBOW	Relief Valve Elbow, 475ST to 475STR Conv. Kit, 10" 475STDA and 475STDA Relief Valve



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

