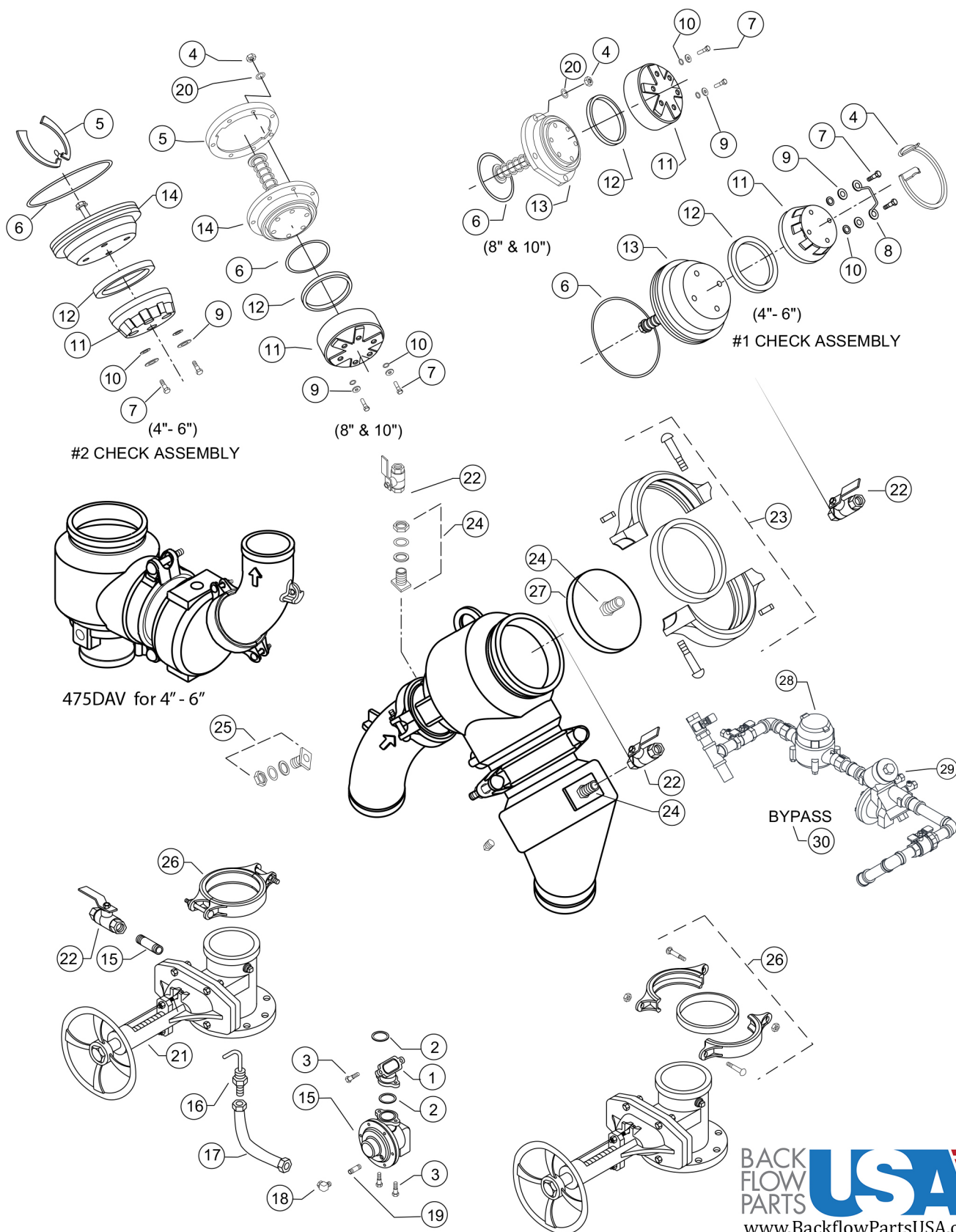


MODEL 475DA and 475DAV



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

Parts Drawing



MODEL 475DA and 475DAV



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

Repair Kit Components		4"										4" and 6"		6"								8" and 10"								4" - 10"	
Size Range		RK4-350	RK4-350DA	RK4-375DAC	RK4-375CK1	RK4-350CK2	RK4-375-SEAT1-ASY	RK4-350-SEAT2-ASSY	BRK4-LBF-SEAT1RTNR	BRK4-LBF-SEAT2RTNR	RK212-RV475-ASSY	RK4-RV475-HOSE	RK6-350	RK6-350DA	RK6-375DAC	RK6-375CK1	RK6-350CK2	RK6-375-SEAT1-ASSY	RK6-350-SEAT2-ASSY	BRK6-LBF-SEAT1RTNR	BRK6-LBF-SEAT2RTNR	RK8-350	RK8-350DA	RK8-375DAC	RK8-375CK1	RK8-450DACK2	RK8-375-SEAT1-ASSY	RK8-RV475-HOSE	RK8-RV475-ASSY	RK4-475-TUBE-ASSY	
4"		•	•	•	•	•	•	•	•	•	•	•																		•	
6"											•	•	•	•	•	•	•	•	•	•	•									•	
8"																						•	•	•	•	•	•	•	•	•	
10"																						•	•	•	•	•	•	•	•	•	
Item #	Item Description																														
1	Relief Valve Elbow										•																		•		
2	O-Ring, Elbow/Relief Valve										•(x2)																		•(x2)		
3	Bolt, Elbow/Relief Valve										•(x4)																		•(x4)		
4	Seat Retainer #1				•				•(x6)							•				•(x6)					•(x4)	•(x7)					
5	Seat Retainer #2					•				•(x6)							•				•(x6)										
6	O-Ring, Seat Assembly	•(x2)	•(x2)	•(x2)	•	•							•(x2)	•(x2)	•(x2)	•	•					•(x2)	•(x2)	•(x2)	•	•					
7	Bolt, Poppet Retainer				•(x4)	•(x4)										•(x4)	•(x4)								•(x6)	•(x6)					
8	Handle, #1 Poppet Assembly				•											•															
9	Washer, Poppet Retainer				•(x4)	•(x4)										•(x4)	•(x4)								•(x6)	•(x6)					
10	O-Ring, Poppet Retainer	•(x8)	•(x8)	•(x8)	•(x4)	•(x4)							•(x8)	•(x8)	•(x8)	•(x4)	•(x4)					•(x12)	•(x12)	•(x12)	•(x6)	•(x6)					
11	Poppet Retainer				•	•										•	•								•	•					
12	Seal Ring	•(x2)	•(x2)	•(x2)	•	•							•(x2)	•(x2)	•(x2)	•	•					•(x2)	•(x2)	•(x2)	•	•					
13	Seat Assembly #1 Poppet				•		•									•		•							•		•				
14	Seat Assembly #2 Poppet					•		•									•		•						•		•				
15	Relief Valve Assembly										•																		•		
16	Pitot Tube Assembly																												•		
17	Sensing Tube											•																•			
18	Elbow											•																•			
19	Nipple											•																•			
20	Washer, Seat Retainer																								•(x4)	•(x7)					
	Bypass Rubber Repair Kit		•	•										•	•								•	•							
	Relief Valve Rubber Repair Kit			•											•									•							

Whole Goods (Available for individual sale)						
Item #	Item Description	4"	6"	8"	10"	
21	Gate Valve, OS&Y (GxG)	4-480SYG	6-480SYG	8-480SYG	10-480SY	
	Gate Valve, OS&Y (GxF)	4-480SYGXF	6-480SYGXF	8-480SYGXF	10-480SYGXF	
	Gate Valve, Post Indicator (GxG)	4-48PIVG	6-48PIVG	8-48PIVG	10-48PIVG	
	Gate Valve, Post Indicator (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	
22	Ball Valve, FxF	12-850XL		34-850XL		
23	Cover Retainer Assembly	6-23	8-23		12-23	
24	Bulkhead Fitting Assembly	BHF1CXL-100		BHF2BXL-100		
25	Sensing Bulkhead Fitting		BHF1BXL-100		BHF2CXL-100	
26	Grooved Coupling	4-23	6-23	8-23	10-23	
27	Cover	RK4-LBF-VALVE-COVER	RK6-LBF-VALVE-COVER		RK8-LBF-VALVE-COVER	
28	Water Meter			557-54XL		
29	Bypass Valve			34-975XLD		
30	Bypass Assembly	RK4-475DA-BP-LM	RK6-475DA-BP-LM		RK8-475DA-BP-LM	
	Bypass Rubber Repair Kit			RK34-975XLR		
	Relief Valve Rubber Repair Kit		RK212-375R		RK8-375R	

Item No.	Repair Kit Description
4"	
RK4-350	Main Valve Rubber Repair Kit, 4" 475DA and 475DAV
RK4-350DA	Valve and Bypass Rubber Repair Kit, 4" 475DA and 475DAV
RK4-375DAC	Complete Rubber Repair Kit, 4" 475DA and 475DAV
RK4-375CK1	#1 Check Assembly Repair Kit, 4" 475DA and 475DAV
RK4-350CK2	#2 Check Assembly Repair Kit, 4" 475DA and 475DAV
RK4-375-SEAT1-ASSY	#1 Seat Assembly Repair Kit, 4" 475DA and 475DAV
RK4-350-SEAT2-ASSY	#2 Seat Assembly Repair Kit, 4" 475DA and 475DAV
BRK4-LBF-SEAT1RTNR	Bulk #1 Seat Retainer Repair Kit, 4" 475DA and 475DAV
BRK4-LBF-SEAT2RTNR	Bulk #2 Seat Retainer Repair Kit, 4" 475DA and 475DAV

Item No.	Repair Kit Description
4" and 6"	
RK212-RV475-ASSY	Relief Valve Assembly Repair Kit, 4" and 6" 475DA and 475DAV
RK4-RV475-HOSE	Relief Valve Hose Repair Kit, 4" and 6" 475DA and 475DAV
6"	
RK6-350	Rubber Repair Kit, 6" 475DA and 475DAV
RK6-350DA	Valve and Bypass Rubber Repair Kit, 6" 475DA and 475DAV
RK6-375DAC	Complete Rubber Repair Kit, 6" 475DA and 475DAV
RK6-375CK1	#1 Check Assembly Repair Kit, 6" 475DA and 475DAV
RK6-350CK2	#2 Check Assembly Repair Kit, 6" 475DA and 475DAV
RK6-375-SEAT1-ASSY	#1 Seat Assembly Repair Kit, 6" 475DA and 475DAV
RK6-350-SEAT2-ASSY	#2 Seat Assembly Repair Kit, 6" 475DA and 475DAV
BRK6-LBF-SEAT1RTNR	Bulk #1 Seat Retainer Repair Kit, 6" 475DA and 475DAV
BRK6-LBF-SEAT2RTNR	Bulk #2 Seat Retainer Repair Kit, 4" 475DA and 475DAV

Item No.	Repair Kit Description
8" and 10"	
RK8-350	Rubber Repair Kit, 8" and 10" 475DA and 475DAV
RK8-350DA	Valve and Bypass Rubber Repair Kit, 8" and 10" 475DA and 475DAV
RK8-375DAC	Complete Rubber Repair Kit, 8" and 10" 475DA and 475DAV
RK8-375CK1	#1 Check Assembly Repair Kit, 8" and 10" 475DA and 475DAV
RK8-450DACK2	#2 Check Assembly Repair Kit, 8" and 10" 475DA and 475DAV
RK8-375-SEAT1-ASY	#1 Seat Assembly Repair Kit, 6" 475DA and 475DAV
RK8-RV475-HOSE	Relief Valve Hose Repair Kit, 8" and 10" 475DA and 475DAV
RK8-RV-ASSY	Relief Valve Assembly Repair Kit, 8" and 10" 475DA and 475DAV
4" - 10"	
RK4-475-TUBE-ASSY	Pitot Tube Repair Kit, 4" - 10" 475DA and 475DAV