

# MODEL 375, 475 and 475V

## Reduced Pressure Principle – Backflow Preventers 2-1/2" and 3"



| Repair Kit Components |  | 2-1/2" |           | 2-1/2" and 3" |              |                  |               |                     |                       |                       | 3"    |
|-----------------------|--|--------|-----------|---------------|--------------|------------------|---------------|---------------------|-----------------------|-----------------------|-------|
| Item #                | Item Description                         | 212-BK | RK212-350 | RK212-375CK1  | RK212-350CK2 | RK212-RV375-HOSE | RK212-RV-ASSY | RK212-LBF-VLV-COVER | BRK212-300-SEAT1-RTNR | BRK212-300-SEAT2-RTNR | 3-BK  |
| 1                     | Bolt, Flange                             | •(x8)  |           |               |              |                  |               |                     |                       |                       | •(x8) |
| 2                     | Nut, Flange                              | •(x8)  |           |               |              |                  |               |                     |                       |                       | •(x8) |
| 3                     | Gasket, Flange                           | •(x2)  |           |               |              |                  |               |                     |                       |                       | •(x2) |
| 4                     | O-Ring, Relief Valve                     |        |           |               |              |                  | •             |                     |                       |                       |       |
| 5                     | Relief Valve Assembly                    |        |           |               |              |                  | •             |                     |                       |                       |       |
| 6                     | Bolt, Relief Valve                       |        |           |               |              |                  | •(x2)         |                     |                       |                       |       |
| 7                     | Seat Retainer #1                         |        |           | •             |              |                  |               |                     | •(x6)                 |                       |       |
| 8                     | Seat Retainer #2                         |        |           |               | •            |                  |               |                     |                       | •(x6)                 |       |
| 9                     | O-Ring, Seat                             |        | •(x2)     | •             | •            |                  |               |                     |                       |                       |       |
| 10                    | Nut, Poppet Retainer                     |        |           | •             | •            |                  |               |                     |                       |                       |       |
| 11                    | Washer, #1 Check                         |        |           | •             |              |                  |               |                     |                       |                       |       |
| 12                    | Washer, #2 Check                         |        |           |               | •            |                  |               |                     |                       |                       |       |
| 13                    | O-Ring, Stem                             |        | •(x2)     | •             | •            |                  |               |                     |                       |                       |       |
| 14                    | Poppet Retainer                          |        |           | •             | •            |                  |               |                     |                       |                       |       |
| 15                    | Seal Ring                                |        | •(x2)     | •             | •            |                  |               |                     |                       |                       |       |
| 16                    | Seat Assembly, #1 Poppet                 |        |           | •             |              |                  |               |                     |                       |                       |       |
| 17                    | Seat Assembly, #2 Poppet                 |        |           |               | •            |                  |               |                     |                       |                       |       |
| 18                    | Sensing Tube Fitting, Relief Valve Cover |        |           |               |              | •                | •             |                     |                       |                       |       |
| 19                    | Sensing Tube Fitting, Body               |        |           |               |              | •                |               |                     |                       |                       |       |
| 20                    | Sensing Tube                             |        |           |               |              | •                |               |                     |                       |                       |       |

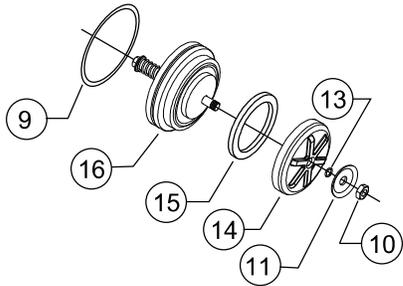
| Whole Goods (Available for individual sale) |                          |              |                     |
|---|--------------------------|--------------|---------------------|
| Item #                                      | Item Description         | 2-1/2"       | 3"                  |
| 21  | Gate Valve, NRS (FxF)    | 212-48       | 3-48                |
|   | Gate Valve, NRS (GxF)    | 212-48GXF    | 3-48GXF             |
|   | Gate Valve, OS&Y (FxF)   | 212-480SY    | 3-480SY             |
|   | Gate Valve, OS&Y (GXF)   | 212-480SYGXF | 3-480SYGXF          |
|   | Butterfly Valve (GXF)    | 212-49GXF    | 3-49GXF             |
| 22  | Ball Valve, FxF          |              | 12-850XL            |
| 23  | Ball Valve, MxF          |              | 12-850MXL           |
| 24  | Cover Retainer Assembly  |              | 5-23                |
| 25  | Bulkhead Fitting         |              | BHFICXL-100         |
| 26  | Sensing Bulkhead Fitting |              | BHFIBXL-100         |
| 27  | Cover                    |              | RK212-LBF-VLV-COVER |

| Item No.              | Repair Kit Description   |
|-----------------------|--|
|                       | <b>2-1/2"</b>  |
| 212-BK                | Flanged Kit, 2 1/2"  |
|                       | <b>2 1/2" and 3"</b>   |
| RK212-350             | Rubber Repair Kit, 2-1/2" and 3" 375, 475, and 475V                |
| RK212-375CK1          | First Check Assembly Repair Kit, 2-1/2" and 3" 375, 475, and 475V  |
| RK212-350CK2          | Second Check Assembly Repair Kit, 2-1/2" and 3" 375, 475, and 475V |
| RK212-RV375-HOSE      | Relief Valve Hose Repair Kit, 2-1/2" and 3" 375, 475, and 475V     |
| RK212-RV-ASSY         | Complete Relief Valve Repair Kit, 2-1/2" and 3" 375, 475, and 475V |
| RK212-LBF-VLV-COVER   | Cover Repair Kit, 2-1/2" and 3" 375, 475, and 475V                 |
| BRK212-300-SEAT1-RTNR | #1 Check Seat Retainer Bulk Kit, 2-1/2" and 3" 375, 475, and 475V  |
| BRK212-300-SEAT2-RTNR | #2 Check Seat Retainer Bulk Kit, 2-1/2" and 3" 375, 475, and 475V  |
|                       | <b>3"</b>  |
| 3-BK                  | Flanged Kit, 3"  |

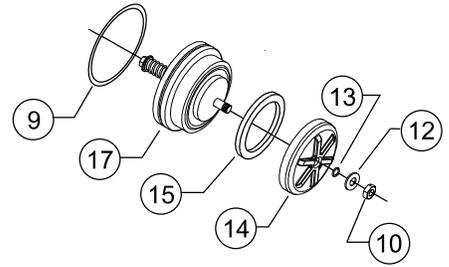
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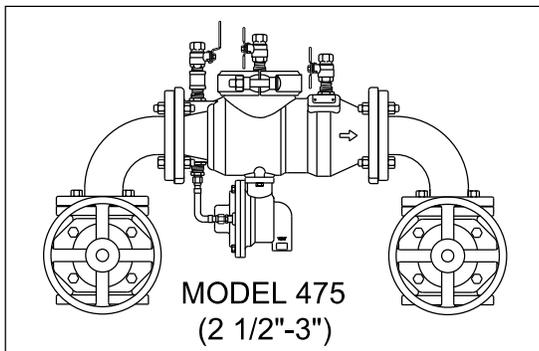
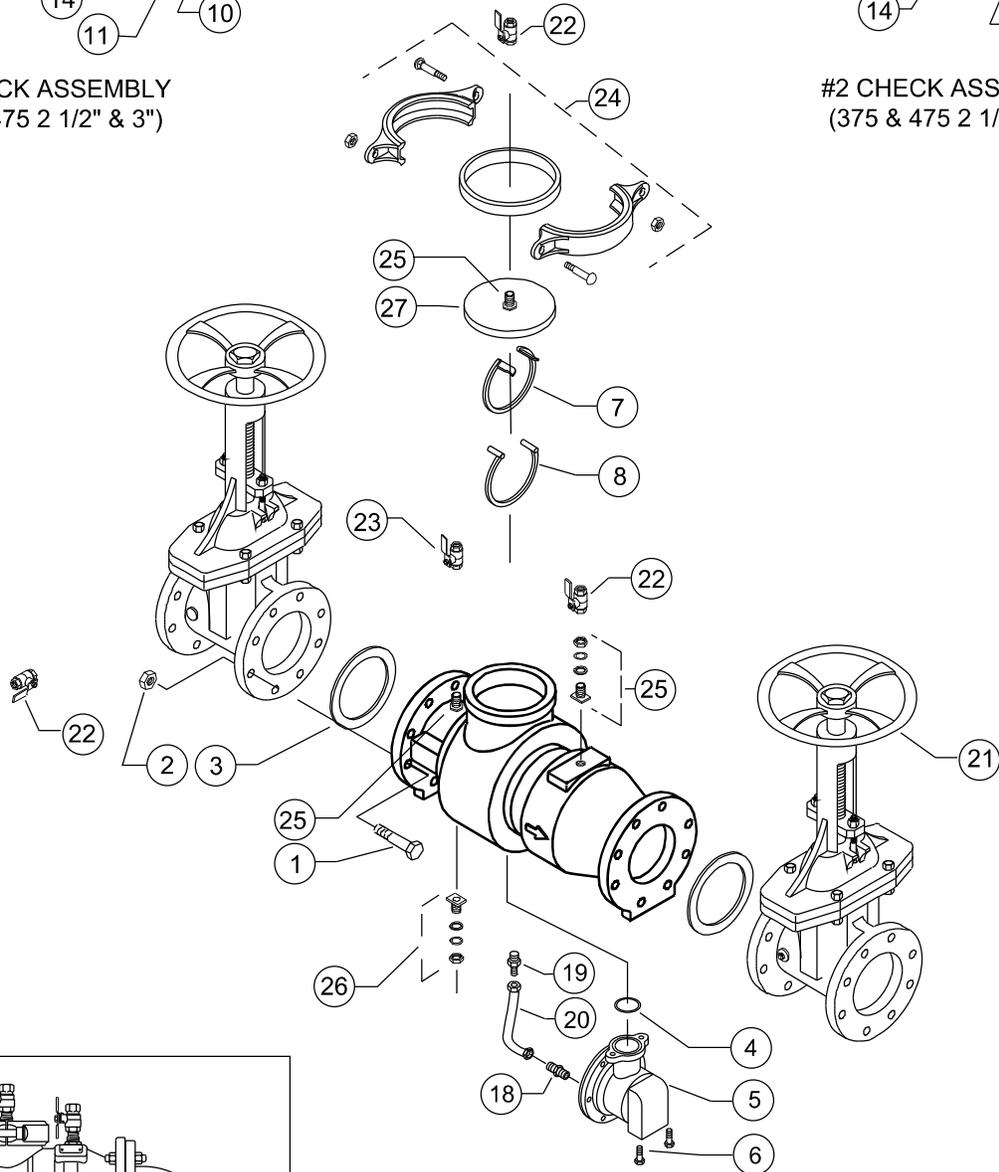
Parts Drawing



#1 CHECK ASSEMBLY  
(375 & 475 2 1/2" & 3")



#2 CHECK ASSEMBLY  
(375 & 475 2 1/2" & 3")



MODEL 375  
(2 1/2"-3")