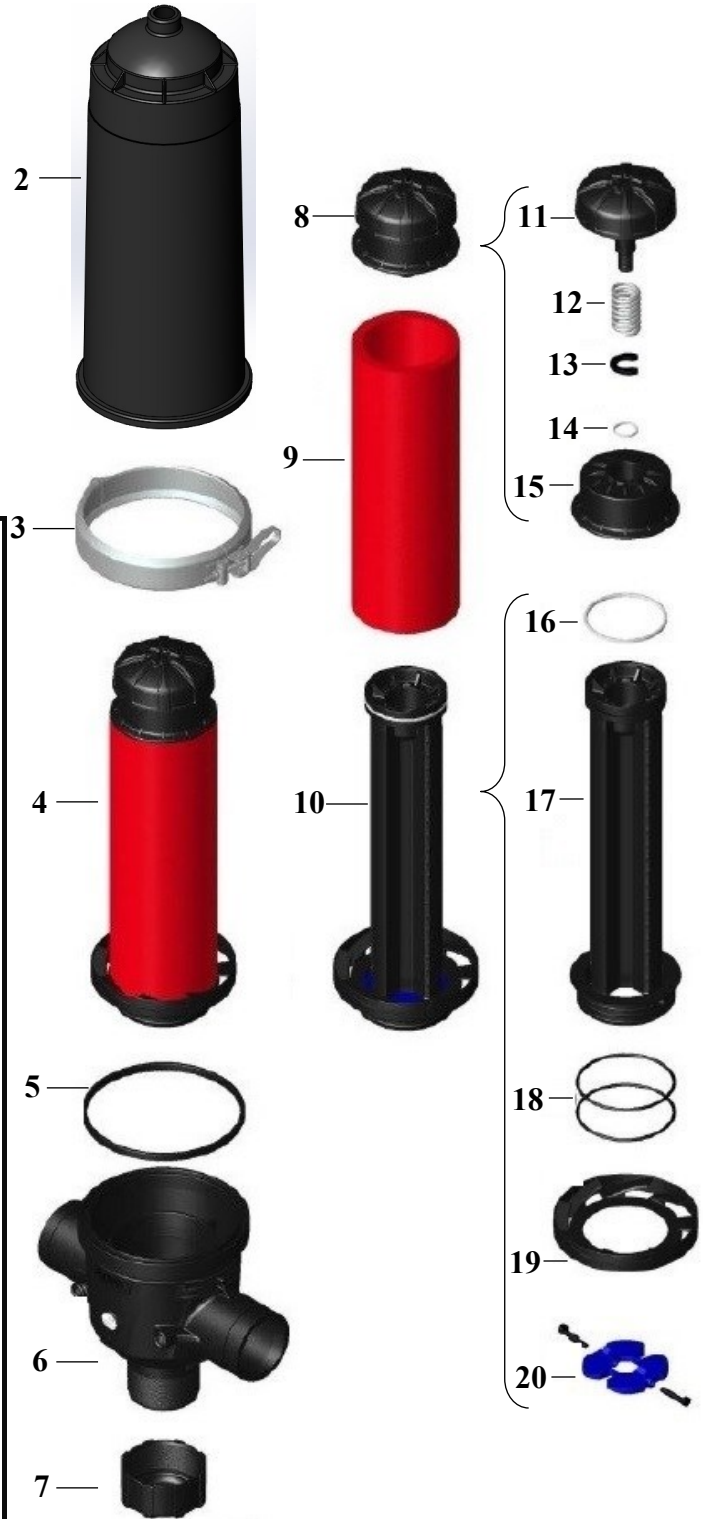
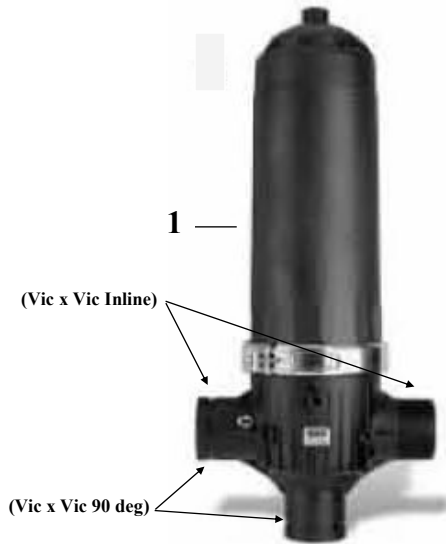


5.5 Exploded View - Filter Housing and Cartridge Assembly .



COMPONENTS

PART NUMBERS:

- 1 - COMPLETE FILTER:
 2" Automatic Turbo Disc, 2" Vic-90 deg Filter:ATD-2SV
 2" Automatic Turbo Disc, 2" Vic-Inline Filter:ATD-2SW
 3" Automatic Turbo Disc, 3" Vic-90 deg Filter:ATD-3NV
 3" Automatic Turbo Disc, 3" Vic-Inline Filter:ATD-3SW
 (PLEASE SPECIFY DISC MICRON SIZE WHEN ORDERING)
- 2 - LID: H-2301
- 3 - CLAMP ASSY:H-1101
- 4 - COMPLETE CARTRIDGE:ATD-CART3-xxx
 WS Type Disc...ATD-CART3-xxx-W
 (PLEASE SPECIFY DISC TYPE and MICRON SIZE WHEN ORDERING)
- 5 - FILTER BODY GASKET (EPDM): H-1501E
- 6 - FILTER BODY:
 2" Filter Body - 2" Vic Connections @ 90 Deg: H-1202
 2" Filter Body - 2" Vic Connections INLINE:H-1203
 3" Filter Body - 3" Vic Connections @ 90 Deg: H-1302
 3" Filter Body - 3" Vic Connections INLINE: H-1303
- 7 - THREADED CAP W/O-RING:
 2" Threaded Cap w/O-Ring:H-3102
 3" Threaded Cap w/O-Ring: H-3103
- 8 - CAP AND PISTON KIT: ATD-5563
 (INCLUDES ITEMS 11 THRU 15)
- 9 - FILTER DISC STACK:ATD-DISC3-xxx
 (PLEASE SPECIFY DISC MICRON SIZE WHEN ORDERING)
- 10 - CARTRIDGE FRAME KIT v3: ATD-5564
 (INCLUDES ITEMS 16 THRU 20)
- 11 - CARTRIDGE CAP v3: ATD-5551
- 12 - SPRING v3: ATD-5552
- 13 - RETAINER CLIP v3:ATD-5553
- 14 - PISTON O-RING v3: ATD-5554
- 15 - PISTON CAP v3:ATD-5555
- 16 - PISTON SPLIT-RING (HDPE):.....ATD-5505
- 17 - FRAME ATD CARTRIDGE v3:..... ATD-5556
- 18 - CARTRIDGE O-RING (EPDM),[103mm X 4mm]
 SET OF 2: ATD-5106E
- 19 - HELIX PLATE v3:ATD-5557
- 20 - CHECK VALVE v3:ATD-5558



5.6 Filter Housing and Cartridge Assembly - Parts List

| ITEM | PART NUMBER | DESCRIPTION of PART | QTY |
|------|---------------|--|-----|
| 1 | ATD-2SV-xxx | 2" Automatic Turbo-Disc Filter, specify micron, 2" VIC -90 degree connection | 1 |
| | ATD-2SW-xxx | 2" Automatic Turbo-Disc Filter, specify micron, 2" VIC -Inline connection | |
| | ATD-3NV-xxx | 3" Automatic Turbo-Disc Filter, specify micron, 3" VIC -90 degree connection | |
| | ATD-3NW-xxx | 3" Automatic Turbo-Disc Filter, specify micron, 3" VIC -Inline connection | |
| 2 | H-2301 | Lid | 1 |
| 3 | H-1101 | Clamp | 1 |
| 4 | ATD-CART3-xxx | Complete Cartridge v3 (Please specify disc type and micron size when ordering) | 1 |
| 5 | H-1501E | Filter Body Gasket (EPDM) | 1 |
| 6 | H-1202 | Filter Body -2" VIC connections, 90 deg | 1 |
| | H-1203 | Filter Body -2" VIC connections, Inline | |
| | H-1302 | Filter Body -3" VIC connections, 90 deg | |
| | H-1303 | Filter Body -3" VIC connections, Inline | |
| 7 | H-3102 | 2" Threaded Cap w/O-Ring (BSP/NPT) | 1 |
| | H-3203 | 3" Threaded Cap w/O-Ring (BSP) | 1 |
| 8 | ATD-5563 | Cap and Piston Kit Assembly (Includes Items 11 thru 15) | 1 |
| 9 | ATD-DISC3-xxx | Filter Disc Stack v3 (Please specify disc type and micron size when ordering) | 1 |
| 10 | ATD-5564 | Cartridge Frame Kit v3 (Includes Items 16 thru 20) | 1 |
| 11 | ATD-5551 | Cartridge Cap v3 | 1 |
| 12 | ATD-5552 | Spring v3 | 1 |
| 13 | ATD-5553 | Retainer Clip v3 | 1 |
| 14 | ATD-5554 | Piston O-Ring v3 | 1 |
| 15 | ATD-5555 | Piston Cap v3 | 1 |
| 16 | ATD-5505 | Piston Split Ring (HDPE) | 1 |
| 17 | ATD-5556 | Frame ATD Cartridge v3 | 1 |
| 18 | ATD-5106E | Cartridge Base O-Ring (EPDM) (103 mm X 4 mm) | 2 |
| 19 | ATD-5557 | Helix Plate v3 | 1 |
| 20 | ATD-5558 | Check Valve v3 | 1 |
| 21 | ATD-5560 | Auto Filter O-Ring Kit: Includes Items: 13, 14, 16, 18 | 1 |
| 22 | ATD-5561 | Auto Filter Maint. Kit (Rings + Spring): Includes Items: 12, 13, 14, 16, 18 | 1 |
| 23 | ATD-5562 | Auto Filter Maint. Kit (Complete): Includes Items: 12, 13, 14, 16, 18, 19, 20 | 1 |
| | | | |