

# Technical Information

## Technical Specifications

### STANDARD SPECIFICATIONS

#### Maximum Operating Limits:

Pressure ..... 150 psi@73°F (7.03kg/cm<sup>3</sup>)  
 Temperature (filter housing only)  
 PVC: ..... 140° F (60°C)  
 CPVC: ..... 210° F (99°C)  
 PPL: ..... 180° F (82°C)

#### Flow Rate

Type I: ..... 60 gpm (no bag)  
 Type II: ..... 125 gpm (no bag)

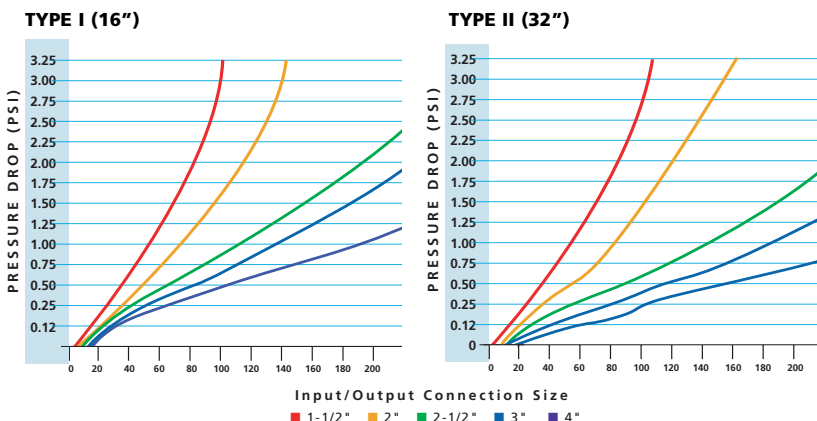
#### Inlet / Outlet Pressure

Differential: ..... 15 psi

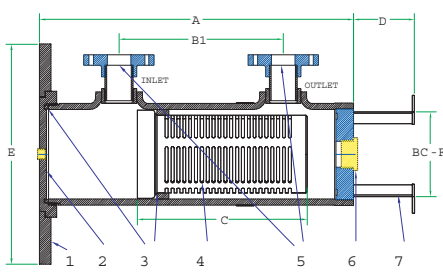
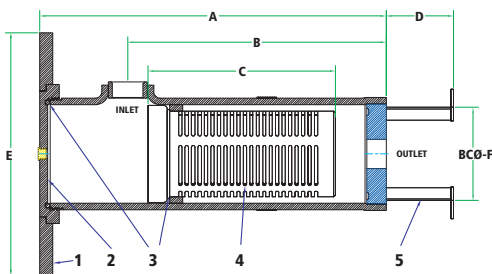
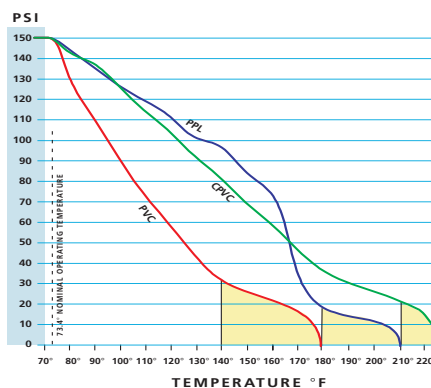
### STANDARD HOUSING INFORMATION

Material of Construction: ..... PVC or CPVC  
 Inlet / Outlet Size: ..... 2" NPT or Flanged  
 Filter Bag Media (not included)  
 Type I: ..... 7"x16"  
 Type II: ..... 7"x32"  
 Gasket Material: ..... Viton®  
 Leg stand: ..... PVC coated carbon steel

## PRESSURE DROP



## OPERATING TEMPERATURE/PRESSURE



## SPARE PARTS LIST:

- |                                   |                                   |
|-----------------------------------|-----------------------------------|
| NPT                               | Flanged                           |
| 1. Lid Handles                    | 1. Lid Handles                    |
| 2. ThreadLok™ Threaded Lid        | 2. ThreadLok™ Threaded Lid        |
| 3. O-ring Seal Kit (Lid & Basket) | 3. O-ring Seal Kit (Lid & Basket) |
| 4. Filter Basket                  | 4. Filter Basket                  |
| 5. Leg Stand                      | 5. Flanged Connection             |
|                                   | 6. 2" Drain Plug                  |
|                                   | 7. Leg Stand                      |

## Dimensional Data

Inches (mm)	A	B	B1	C	D	E	F	Weight	Cv
PVC TYPE-1 W/ 2"	26.75 (679)	20 (508)	14 (356)	15 (381)	5-15 (127-381)	18.75 (476)	11.75 (299)	37 lb (13.75 kg)	73
PVC TYPE-2 W/ 2"	42.75 (1086)	36 (914)	30 (762)	31 (787)	5-15 (127-381)	18.75 (476)	11.75 (299)	50 lb (18.5 kg)	80
CPVC TYPE-1 W/ 2"	26.75 (679)	20 (508)	14 (356)	15 (381)	5-15 (127-381)	18.75 (476)	11.75 (299)	40 lb (14.75 kg)	73
CPVC TYPE-2 W/ 2"	42.75 (1086)	36 (914)	30 (762)	31 (787)	5-15 (127-381)	18.75 (476)	11.75 (299)	53 lb (19.75 kg)	80



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