

## CFX Series 304 SS Multi-Cartridge Filter Housings



PRM CFX 36 Cartridge and 52 Cartridge Stainless Steel Housings are ideal for many Industrial and Commercial applications where pretreatment is required.

- RO Pretreatment
- Environmental Remediation Processes
- Wellhead Mineral/ Fine Particulate Removal

### Features:

- 304 SS standard (316 SS optional)
- Uses 2.5 X 40 Inch Cartridge Filters
- Flow Capacity: 720 gpm (36 Cartridge)  
1040 gpm (52 Cartridge)
- 6 Inch Flanged Inlet/Outlet (150#)
- Silicone, Buna-N or Viton O-Ring
- 3/4" NPT drain
- Top Ports for Pressure Gauge or Relief Valve
- Heavy Duty Stainless Steel Legs
- Max. Operating pressure: 145 psig
- Operating temperature: 40°-140°F ,  
depending on selected seals
- PRM stocks 40 inch NSF Cartridge Filters for  
quick delivery of replacement filters



### Design Specifications:

| Model                  | No. & Length of Cartridges | Max. Flow Rate* | Flange Size           | Drains       | Weight   |
|------------------------|----------------------------|-----------------|-----------------------|--------------|----------|
| BFCARTSSCFX144304HDPVX | 36 (40 Inch)               | 720 GPM         | 6 Inch 150#<br>Flange | 3/4 Inch NPT | 375 lbs. |
| BFCARTSSC208304X       | 52 (40 Inch)               | 1040 GPM        | 6 Inch 150#<br>Flange | 3/4 Inch NPT | 591 lbs. |

\*Flow rates are for guidance only, actual flow rates will depend on fluid, viscosity, cartridge, micron rating and other factors.

888-TREAT-IT • [www.prmfiltration.com](http://www.prmfiltration.com) • [sales@prmfiltration.com](mailto:sales@prmfiltration.com)

| NO. | ITEM              | QTY | MATERIAL | NOTES     |
|-----|-------------------|-----|----------|-----------|
| 1   | LEG               | 4   | 304 SS   |           |
| 2   | DRAIN             | 1   | 304 SS   | 3/4" NPT  |
| 3   | PRESSURE PORT     | 1   | 304 SS   | 3/4" NPT  |
| 4   | SHELL             | 1   | 304 SS   |           |
| 5   | SUPPORT ARM MOUNT | 1   | 304 SS   |           |
| 6   | INLET             | 1   | 304 SS   | 6" FLANGE |
| 7   | LID               | 1   | 304 SS   |           |
| 8   | SUPPORT ARM       | 1   | 304 SS   |           |
| 9   | VENT              | 2   | 304 SS   | 1/2" NPT  |
| 10  | SWING BOLTS       | 12  | 304 SS   |           |
| 11  | BRACKETS          | 12  | 304 SS   | M16       |
| 12  | OUTLET            | 1   | 304 SS   | 6" FLANGE |

NOTES:

1. PRM FILTRATION IS ONLY A SUPPLIER OF THIS EQUIPMENT.
2. PRM IS NOT RESPONSIBLE FOR SPECIFYING THIS PRODUCT FOR THE APPLICATION.
3. BUYERS AND/OR USER SHOULD REQUIRE AN ENGINEER FOR ENSURING THAT THE PROPER EQUIPMENT IS INSTALLED FOR THE APPLICATION INCLUDING ALL PROPER SAFETY PRACTICES.
4. PRM IS NOT RESPONSIBLE FOR ANY DAMAGES TO PROPERTY AND/OR INJURY/DEATH RELATED TO IMPROPER INSTALLATION. FILTRATION EQUIPMENT INSTALLATIONS SHOULD ALWAYS INCLUDE ANCILLARY SAFETY DEVICES AND/OR OPERATIONAL PRACTICES.
5. IT IS AGREED THAT PRM NOR ITS OWNERS HAVE LIABILITY WITH THE INSTALLATION AND OPERATION OF THESE OR OTHER PRODUCTS PURCHASED FROM PRM.
6. ALLOW UP TO 1/4" TOLERANCE ON ALL MEASUREMENTS.
7. MODEL LINK: <https://a360.co/8CqH9Xq>

