



The **Viking Line of Filters** from *CIM-TEK* are an excellent choice for high volume filtering of fuels, oils, solvents and many other products. All Models are constructed of epoxy-coated carbon steel (*inside and out*) and rated to 150 PSI working pressure.

Features for Viking Filter Models include: Capable of filtering gasoline, diesel, ethanol blends to E-15, Biodiesel to B-100, Ultra-Low Sulfur Diesel (USLD) and fuel oils • Will also filter lubrication oils, hydraulic oils, synthetic oils, transformer oils, many solvents and thinners • Great for high volume bulk fuel loadout racks; also fine for mobile applications • Removes common contaminants such as dirt, dust, rust • Easy opening access with swing down lids for quick and easy filter element changes • Full ASME certification available. **NOTE: Viking Filter Housing are drop shipped from factory.**

Viking 1 & 1F Filter Housings

Design Features:

- 120 GPM Maximum Flow
- 150 PSI Rating
- Standard 2" FPT Inlet/Outlet Flow or 2" Flanged
- Carbon Steel Housing
- Epoxy-Coated on Inside & Out
- 3 Bolt Swing Down Lid
- Inlet to Outlet Dimensions 12" (2" NPT); (13-1/2" Flanged); 32-1/2" Tall
- 12" x 12" Bottom Plate
- 1/4" Ports for Optional Pressure Gauge Kit
- Requires (1) 6" x 18" Filter Element



| Part No. | Description | Wt. |
|----------|---|----------|
| CI 40186 | Viking 1 Filter Housing, 2" FPT..... | 110 lbs. |
| CI 40187 | Viking 1 Flanged Filter Housing, 2" Flanged | 112 lbs. |

Viking 2 & 2F Filter Housings



Design Features:

- 150 GPM Maximum Flow
- 150 PSI Rating
- Standard 2" FPT Inlet/Outlet Flow or 2" Flanged
- Carbon Steel Housing
- Epoxy-Coated on Inside & Out
- 3 Bolt Swing Down Lid
- Inlet to Outlet Dimensions 12" (2" NPT); (13-1/2" Flanged); 50-1/2" Tall
- 12" x 12" Bottom Plate
- 1/4" Ports for Optional Pressure Gauge Kit
- Requires (2) 6" x 18" Filter Elements



| Part No. | Description | Wt. |
|----------|----------------------------------|----------|
| CI 40188 | Viking 2 Filter Housing, 2" FPT | 130 lbs. |
| CI 40189 | Viking 2 Filter Housing, Flanged | 132 lbs. |

Viking 3F Filter Housing

Design Features:

- 300 GPM Maximum Flow
- 150 PSI Rating
- Standard 3" Flanged Inlet/Outlet
- Carbon Steel Housing
- Epoxy-Coated on Inside & Out
- 8 Bolt Swing Down Lid
- 24" Flange to Flange; 59-1/2" Tall
- 1/4" Ports for Optional Pressure Gauge Kit
- Requires (4) 6" x 18" Filter Elements



| Part No. | Description | Wt. |
|----------|-------------------------|----------|
| CI 40190 | Viking 3 Filter Housing | 476 lbs. |

Viking 4F Filter Housing

Design Features:

- 300 GPM Maximum Flow
- 150 PSI Rating
- Standard 4" Flanged Inlet/Outlet
- Carbon Steel Housing
- Epoxy-Coated on Inside & Out
- 8 Bolt Swing Down Lid
- 24" Flange to Flange; 78-1/2" Tall
- 1/4" Ports for Optional Pressure Gauge Kit
- Requires (4) 6" x 18" Filter Elements



| Part No. | Description | Wt. |
|----------|-------------------------|----------|
| CI 40191 | Viking 4 Filter Housing | 586 lbs. |

Viking B1, B2 & B3 Filters for BioFuels

These filters are capable of filtering gasoline, ethanol blends up to E85, biodiesel blends up to B100, diesel fuel, ultra-low sulfur diesel and fuel oils. Also can filter industrial fluids such as lubrication oils, hydraulic oils, synthetic oils, transformer oils, many solvents and thinners. Ideal for suction applications.



Design Features:

- 40 GPM (B1); 80 GPM (B2); 120 GPM (B3)
- 150 PSI Rating
- 2" FPT (B2 & B3), 1-1/2" FPT (B1)
- Carbon Steel Housing
- Epoxy-Coated on Inside & Out
- 3 Bolt Swing Down Lid
- Inlet to Outlet Dimensions: 11-3/8" (B2 & B3); 6-3/4" (B1)
- 1/4" Ports for the Pressure Gauge Kit
- All Models Require (1) Bag Filter



Viking Polyester Bag Filter

| Part No. | Description | Wt. |
|----------|--|----------|
| CI 40192 | Viking B1 Filter Housing..... | 24 lbs. |
| CI 40193 | Viking B2 Filter Housing..... | 83 lbs. |
| CI 40194 | Viking B3 Filter Housing..... | 110 lbs. |
| CI 90591 | 5 Micron Polyester Bag Filter for B1..... | |
| CI 90592 | 10 Micron Polyester Bag Filter for B1..... | |
| CI 90593 | 25 Micron Polyester Bag Filter for B1..... | |
| CI 90575 | 5 Micron Polyester Bag Filter for B2..... | |
| CI 90576 | 10 Micron Polyester Bag Filter for B2..... | |
| CI 90577 | 25 Micron Polyester Bag Filter for B2..... | |
| CI 90583 | 5 Micron Polyester Bag Filter for B3..... | |
| CI 90584 | 10 Micron Polyester Bag Filter for B3..... | |
| CI 90585 | 25 Micron Polyester Bag Filter for B3..... | |



Filter Elements for Viking 1 & 1F • 2 & 2F • 3F • 4F

| Part No. | Description |
|----------|---|
| CI 30066 | Filter Element, 2 Micron, Cellulose..... |
| CI 30008 | Filter Element, 10 Micron, Cellulose..... |
| CI 30009 | Filter Element, 30 Micron, Cellulose..... |
| CI 30034 | Hydrosorb Filter Element, 10 Micron..... |
| CI 30037 | Hydrosorb Filter Element, 30 Micron..... |