

Applications

- Designed for fuel dispensers & commercial fueling pumps
- Cellulose and Hydrosorb® filters are for use with gasoline, diesel, biodiesel, or ultra-low sulfur diesel (ULSD)
- Alcohol Monitors for ethanol blends up to E15 (MB)
- Microglass filters for biodiesel blends up to B100 (BMG)

Benefits & Design Features

- Up to 25 gpm (94.6 lpm) maximum flow
- 50 psi (3.4 bar) maximum working pressure
- Various micron media(s) available
- Microglass filters have a higher dirt-holding capacity for longer life
- Filters are UL® recognized for use in fuel dispensers
- Pre-Lubed gaskets



450 Series  
3 3/4" x 8" x 1 1/2"-16 Thread

475 Series  
3 3/4" x 10 1/2" x 1 1/2"-16 Thread

NOT FOR AVIATION USE

Cellulose

| Part # | Model #  | Micron | Function            | Fuel                              |
|--------|----------|--------|---------------------|-----------------------------------|
| 70034  | 450-10   | 10     | Particulate Removal | Gasoline, diesel, biodiesel, ULSD |
| 70027  | 450-30   | 30     | Particulate Removal | Gasoline, diesel, biodiesel, ULSD |
| 70097  | 475XL-10 | 10     | Particulate Removal | Gasoline, diesel, biodiesel, ULSD |
| 70092  | 475XL-30 | 30     | Particulate Removal | Gasoline, diesel, biodiesel, ULSD |

Hydrosorb®

| Part # | Model #    | Micron | Function                                 | Fuel                              |
|--------|------------|--------|------------------------------------------|-----------------------------------|
| 70075  | 450HS-10   | 10     | Particulate Removal and Water Absorption | Gasoline, diesel, biodiesel, ULSD |
| 70076  | 450HS-30   | 30     | Particulate Removal and Water Absorption | Gasoline, diesel, biodiesel, ULSD |
| 70098  | 475XLHS-10 | 10     | Particulate Removal and Water Absorption | Gasoline, diesel, biodiesel, ULSD |
| 70043  | 475XLHS-30 | 30     | Particulate Removal and Water Absorption | Gasoline, diesel, biodiesel, ULSD |

Microglass

| Part # | Model #    | Micron | Function                              | Fuel                     |
|--------|------------|--------|---------------------------------------|--------------------------|
| 70032  | 450MG-10   | 10     | Microglass; Particulate Removal       | Same as above plus B100  |
| 70111  | 475XLMB-10 | 10     | Detects Phase Separation <sup>o</sup> | Ethanol Blends Up to E15 |

♦ ONLY MB STYLE FILTERS DETECT PHASE SEPARATION

Mounting Adaptors

| Part # | Material | Fuel Ports | Thread    |
|--------|----------|------------|-----------|
| 50032  | Aluminum | 1" NPT     | 1 1/2"-16 |

Replacement Gasket

| Part # | Description             |
|--------|-------------------------|
| 90036  | Buna-N Pre-Lubed Gasket |