

450 & 475 Series

8" & 10½" EXTENDED-LENGTH FILTERS

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
3¾" x 8" x 1½"-16 Thread

475 Series
3¾" x 10½" x 1½"-16 Thread

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 ^o	Ethanol Blends Up to E15

◊ ONLY MB STYLE FILTERS DETECT PHASE SEPARATION

Mounting Adaptors

Part #	Material	Fuel Ports	Thread
50032	Aluminum	1" NPT	1½"-16

Replacement Gasket

Part #	Description
90036	Buna-N Pre-Lubed Gasket

450 & 475 Series

8" & 10½" EXTENDED-LENGTH FILTERS