

400 Series DISPENSER 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)
- High-Alcohol Content filters are for E85 (BHA)

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 on all 400 series filters *EXCEPT* High Alcohol Content (BHA) filters, which use Viton® gaskets



3¾" x 5½" x 1½"-16 Thread

400 Series DISPENSER FILTERS

Cellulose

Part #	Model #	Micron	Function	Fuel
70808	400-02	2	Particulate Removal	Gasoline, diesel, biodiesel, ULSD
70015	400-10	10	Particulate Removal	Gasoline, diesel, biodiesel, ULSD
70016	400-30	30	Particulate Removal	Gasoline, diesel, biodiesel, ULSD

Hydrosorb®

Part #	Model #	Micron	Function	Fuel
70060	400HS-10	10	Particulate Removal and Water Absorption	Gasoline, diesel, biodiesel, ULSD
70065	400HS-30	30	Particulate Removal and Water Absorption	Gasoline, diesel, biodiesel, ULSD

Microglass

Part #	Model #	Micron	Function	Fuel
70105	400BMG-02	2	Microglass; Particulate Removal	Same as above plus B100
70104	400BMG-10	10	Microglass; Particulate Removal	Same as above plus B100
70039	400BHA-01	1	Microglass; Particulate Removal High-Alcohol Content	E85 & B100
70991	400BHA-05	5	Microglass; Particulate Removal High-Alcohol Content	E85 & B100
70120	400MB-10	10	Detects Phase Separation [◊]	Ethanol Blends Up to E15
70106	400MB-30	30	Detects Phase Separation [◊]	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
50032N	Nickel-Plated Aluminum	1" NPT	1½"-16
50343	Cast Iron	1" NPT	1½"-16

Replacement Gaskets

Part #	Description
90036	Buna-N Pre-Lubed Gasket
90115	Viton® Gasket used on 400BHA