

300 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 300 series filters *EXCEPT* High Alcohol Content (BHA) filters, which use Viton® gaskets



3 3/4" x 5 1/2" 1"-12 Thread

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Cellulose

Part #	Model #	Micron	Function	Fuel
70806	300-02	2	Particulate Removal	Gasoline, diesel, biodiesel, ULSD
70010	300-10	10	Particulate Removal	Gasoline, diesel, biodiesel, ULSD
70012	300-30	30	Particulate Removal	Gasoline, diesel, biodiesel, ULSD

Hydrosorb®

Part #	Model #	Micron	Function	Fuel
70059	300HS-10	10	Particulate Removal and Water Absorption	Gasoline, diesel, biodiesel, ULSD
70064	300HS-30	30	Particulate Removal and Water Absorption	Gasoline, diesel, biodiesel, ULSD

Microglass

Part #	Model #	Micron	Function	Fuel
70057	300BMG-02	2	Microglass; Particulate Removal	Same as above plus B100
70058	300BMG-10	10	Microglass; Particulate Removal	Same as above plus B100
70025	300BHA-01	1	Microglass; Particulate Removal High-Alcohol Content	E85 & B100
70122	300MB-10	10	Detects Phase Separation [◊]	Ethanol Blends Up to E15
70018	300MB-30	30	Detects Phase Separation [◊]	Ethanol Blends Up to E15

◊ ONLY MB STYLE FILTERS DETECT PHASE SEPARATION

Mounting Adaptors

Part #	Material	Fuel Ports	Thread
50003	Cast Iron	¾" NPT	1"-12
50002	Cast Iron	1" NPT	1"-12
50181	Aluminum	¾" NPT	1"-12
50017N	Nickel Plated	¾" NPT	1"-12

Replacement Gaskets

Part #	Description
90025	Buna-N Pre-Lubed Gasket
90037	Viton® Gasket used on 300BHA