

800 Series

HIGH FLOW FILTERS

Applications

- Cellulose and Hydrosorb® filters are for use with gasoline, diesel, biodiesel, or ultra-low sulfur diesel (ULSD)
- Microglass and Hydroglass filters for biodiesel blends up to B100 (BMG & BHG)
- Designed for fuel dispensers & commercial fueling pumps
- Commercial, high flow, and fuel polishing applications
- High-Alcohol Content filters are for E85 (BHA)

Benefits & Design Features

- Up to 40 gpm (151 lpm) maximum flow
- 50 psi (3.4 bar) maximum working pressure
- Various micron media(s) available
- Pre-Lubed gaskets on all 800 series filters
EXCEPT High Alcohol Content (BHA) filters, which use Viton® gaskets



5" x 11" x 1½"-16 Thread

800 Series

HIGH FLOW FILTERS

Cellulose

Part #	Model #	Micron	Function	Fuel
70814	800-02	2	Particulate Removal	Gasoline, diesel, biodiesel, ULSD
70019	800-10	10	Particulate Removal	Gasoline, diesel, biodiesel, ULSD
70020	800-30	30	Particulate Removal	Gasoline, diesel, biodiesel, ULSD

Hydrosorb®

Part #	Model #	Micron	Function	Fuel
70063	800HS-10	10	Particulate Removal and Water Absorption	Gasoline, diesel, biodiesel, ULSD
70068	800HS-30	30	Particulate Removal and Water Absorption	Gasoline, diesel, biodiesel, ULSD

Microglass and Hydroglass

Part #	Model #	Micron	Function	Fuel
70036	800BMG-02	2	Microglass; Particulate Removal	Same as above plus B100
70028	800BMG-10	10	Microglass; Particulate Removal	Same as above plus B100
70037	800BHG-02	2	Hydroglass; Particulate Removal and Water Absorption	Same as above plus B100
70024	800BHG-10	10	Hydroglass; Particulate Removal and Water Absorption	Same as above plus B100
70041	800BHA-01	1	Microglass; Particulate Removal High Alcohol Content	E85

Mounting Adaptors

Part #	Material	Description	Fuel Ports	Thread
50026	Aluminum	Single Adaptor w/ gauge ports	1" NPT	1½"-16
50109	Aluminum	Single Adaptor	1" NPT	1½"-16
50027	Aluminum	Single Adaptor w/ gauge ports	1½" NPT	1½"-16
50163	Aluminum	Single Adaptor	1½" NPT	1½"-16
50163N	Nickel-Plated Aluminum	Single Adaptor	1½" NPT	1½"-16
50011	Aluminum	Dual Adaptor	2" NPT	1½"-16
50028	Aluminum	Dual Adaptor w/gauge ports	2" NPT	1½"-16

Replacement Gaskets

Part #	Description
90041	Buna-N Pre-Lubed Gasket
90039	Viton® Gasket used on 800BHA