

300

PARTICULATE

For Particulate Removal



PETROLEUM

FILTER TECHNOLOGY FOR PETROLEUM PRODUCTS

MODEL: 300 & 300MG

Application

- Particulate contaminant removal
- Compatible with gasoline, diesel, ethanol and methanol blends up to 10%, and ultra-low sulfur diesel (ULSD)
- Designed for gasoline or diesel service station pumps, commercial fueling dispensers, most Dresser®, and Tokheim® Service Station dispensers

Design Features

- 25 gpm (94.6 lpm) maximum flow
- 50 psi (3.4 bar) maximum working pressure
- 2 micron, 10 micron, and 30 micron available
- Microglass media offers high dirt-holding capacity
- Pre-Lubed Gaskets standard

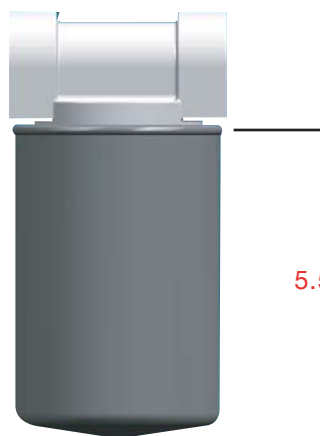


300 w/50003 Adaptor

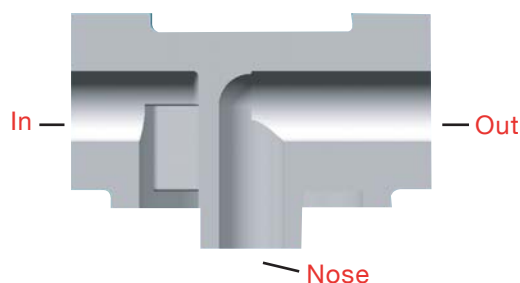
Benefits

- Removes particulate contaminants such as dirt, dust, and rust
- Variety of media for different operating conditions
- Recognized by the Underwriters Laboratory (UL®) for use with service station pumps and dispensers
- Cellulose/Microglass media offers higher efficiencies and longer filter life
- Ease of installation with Pre-Lubed Gaskets

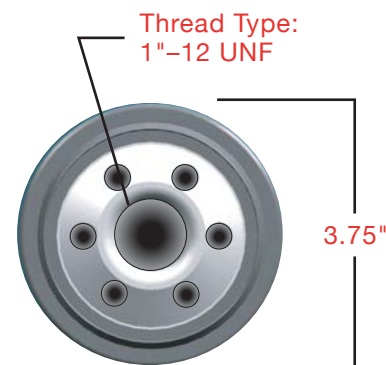
300 Particulate Series Dimensional Information



300 w/50003 Adaptor



Section View 50003 Adaptor



Top View w/Plate

Ordering Information

Part No.	Model No.	Description
70806	300-02	Spin-On Filter for Particulate Removal with 2 Micron Cellulose/Microglass Resin-Impregnated Media Blend. (1"-12 UNF Thread)
70010	300-10	Spin-On Filter for Particulate Removal with 10 Micron Cellulose Resin-Impregnated Media. (1"-12 UNF Thread)
70012	300-30	Spin-On Filter for Particulate Removal with 30 Micron Cellulose Resin-Impregnated Media. (1"-12 UNF Thread)
70026	300MG-10	Spin-On Filter for Particulate Removal with 10 Micron High Performance Microglass Media. (1"-12 UNF Thread)
70077	300 Wire Mesh	Spin-On Filter for Particulate Removal with 144 Micron Stainless Steel Wire Mesh for Cold Weather Application. (1"-12 UNF Thread)

Adaptors

Part No.	Material	Description	Fuel Ports	Nose	Use With
50181	Aluminum	Single Adaptor	3/4" NPT	1"-12 UNF	All Above
50003	Cast-Iron	Single Adaptor	3/4" NPT	1"-12 UNF	All Above
50002	Cast-Iron	Single Adaptor	1" NPT	1"-12 UNF	All Above
50005	Aluminum	Single Adaptor	1 1/2" NPT	1"-12 UNF	All Above
50006	Aluminum	Double Adaptor	1 1/2" NPT	1"-12 UNF	All Above
50015	Cast-Iron	Single Adaptor	1 1/2" NPT	1"-12 UNF	All Above

NOTE: See adaptor page for additional details.

Replacement Gasket

Part No.	Description
90025	Buna-N Pre-Lubed Gasket Used On All Above

NOTE: Filters are not to be used with aviation applications.