

# 450

## PARTICULATE

For Particulate Removal



# PETROLEUM

FILTER TECHNOLOGY FOR PETROLEUM PRODUCTS

## MODEL: 450 & 450MG

### Application

- High-capacity particulate 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, and most Gilbarco® 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
- Variety of media for different operating conditions
- Pre-Lubed Gaskets standard



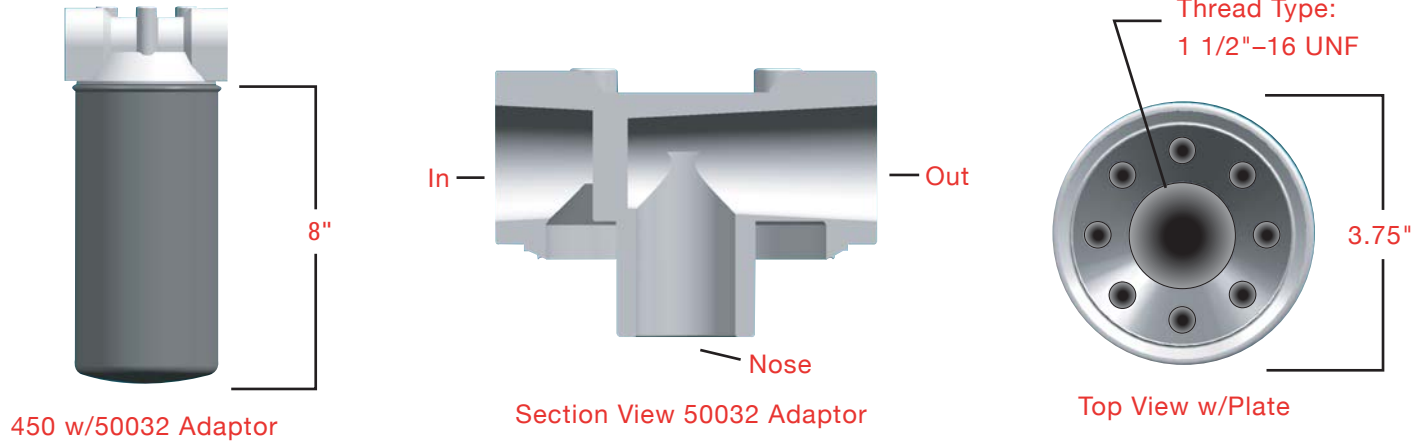
450 w/50032 Adaptor

### Benefits

- Assures delivery of fuel quality for high-capacity fill rates
- Microglass media offers higher efficiencies and longer life
- Recognized by the Underwriters Laboratory (UL®) for use with service station pumps and dispensers
- Added protection to gasoline dispenser meter chambers
- Decreased filter change-outs
- Ease of installation Pre-Lubed Gaskets



# 450 Particulate Series Dimensional Information



## Ordering Information

Part No.	Model No.	Description
70810	450-02	Spin-On Filter for Particulate Removal. 2 Micron Cellulose/Microglass Resin-Impregnated Media Blend. (1 1/2"-16 UNF Thread)
70034	450-10	Spin-On Filter for Particulate Removal. 10 Micron Cellulose Resin-Impregnated Media. (1 1/2"-16 UNF Thread)
70032	450MG-10	Spin-On Filter for Particulate Removal. 10 Micron High Performance Microglass Media. (1 1/2"-16 UNF Thread)
70027	450-30	Spin-On Filter for Particulate Removal. 30 Micron Cellulose Resin-Impregnated Media. (1 1/2"-16 UNF Thread)

## Adaptor

Part No.	Material	Description	Fuel Ports	Nose	Use With
50032	Aluminum	Single Adaptor	1" NPT	1 1/2"-16 UNF	All Above

NOTE: See adaptor page for additional details.

## Replacement Gasket

Part No.	Description
90036	Buna-N Pre-Lubed Gasket Used On All Above

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