



WIXInstitute
of Filtration Technology

Fuel Dispensing Filters and Bases

tech talk

Fuel Dispensing Filters and Bases

Our dispensing filters:

- Provide high-efficiency particulate filtration.
- Are compatible with Gasoline, Petroleum Diesel, Ethanol blends, and Bio-Diesel blends. (See chart for details.)
- Are constructed with epoxy coated shells for corrosion protection.
- Have been extensively tested to meet exacting performance standards.
- Are available for alcohol or alcohol-free fuel.
- Provide enhanced protection from phase separation in alcohol blended fuels. (See chart for details.)

Part Number	Description	GPM	Unleaded Fuel	Petroleum Diesel	Up to 15% Ethanol	Up to 85% Ethanol	Up to 20% Bio-Diesel	Kerosene/Fuel Oil
24746	Mounting Base, 1 1/2"-16 thread. Inlet/Outlet ports 3/4" NPTF. (Use with 24850 and 24851 elements.)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24848	Spin-on, 30 Micron, Water/Particulate, 75% efficient 3.64"Dia.x8.60"Tall, 1 3/8"-12 thread. (Use with 24960 base.)	28	Yes	Yes	No	No	Yes	Yes
24849	Spin-on, 10 Micron, Water/Particulate, 75% efficient 5.02"Dia.x11.38"Tall, 1 1/2"-16 thread. (Use with 24958 base.)	28	Yes	Yes	No	No	Yes	Yes
24850	Spin-on, 10 Micron, Water/Particulate, 75% efficient 3.75"Dia.x5.43"Tall, 1 1/2"-16 thread. (Use with 24746 base.)	25	Yes	Yes	No	No	Yes	Yes
24851	Spin-on, 10 Micron Phase Separation/Particulate, 75% efficient, 3.75"Dia.x5.43"Tall, 1 1/2"16 thread. (For alcohol blended fuels.) (Use with 24746 base.)	25	No	No	Yes	Yes	No	No
24958	Mounting Base, 1 1/2"-16 thread. Inlet/Outlet ports 1 1/2" NPTF. (Use with 24849 element.)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24960	Mounting Base, 1 3/8"-12 thread. Inlet/Outlet ports 3/4" NPT. (Use with 24848 element.)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

* Note: None of these products are designed for use with aviation or jet fuel.