

## Fulflo® FB Oil Burner Filter Assemblies

### Single Cartridge Filter Vessel Series

### Fulflo® Oil Burner Filter Assemblies Provide Economical Fuel Oil Filtration

Fulflo Oil Burner Filter assemblies are specifically engineered to eliminate the expense of costly service calls by removing microscopic particles from fuel oil systems. The result is protection for nozzles, pumps and valves, therefore providing more efficient combustion and fuel savings. The range in filter sizes provides model choices for either a single space heater or furnaces and boilers for homes, apartments, commercial businesses, or any building relying on No. 1 or No. 2 fuel oil for heat.

Fulflo filter vessels are built with a cast iron head and a tough steel shell which resists warping or cracking. Straight line connections minimize piping. Standard gasket material is Buna-N. Installation requires only one inch of clearance between filter and floor to replace cartridge. The assembly operates with as little as six inches of gravity head or at pressures up to 25 psi.

Each Fulflo filter vessel contains a 50 micron nominally rated rayon wound cartridge. Replacement cartridges are available in service kits or bulk packs.

Service life varies with filter size and oil condition, but generally handles between 2,000 and 10,000 gallons before cartridge replacement.



### Features and Benefits

- Vessels are built with a cast iron head and a tough steel shell which resists warping or cracking.
- Straight line connections minimize piping.
- Standard gasket material is Buna-N.
- UL approved
- Cover nut gasket is hard grey fiber.
- Requires only one inch of clearance between floor and filter to replace cartridge.
- Operates with as little as six inches of gravity head or at pressures up to 25 psi.
- Each vessel is supplied with filter cartridge for initial installation.

### Process Filtration Division



## Single Cartridge Filter Vessel Series

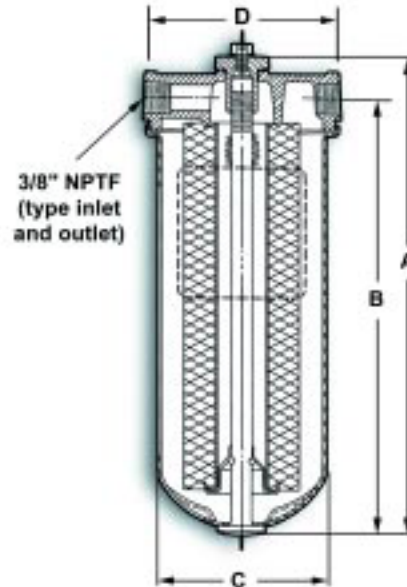
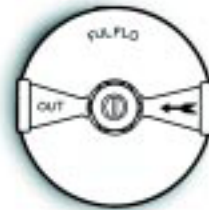
### ■ Fulflo Replacement Service Kit - With Gaskets Six (6) Cartridges and Six (6) Buna N Shell Gaskets

Filter Model	Kit Nomenclature	Standard Shipping Package	Shipping Weight (lbs.)
FB4	RF4B	12/6 pac (72 cartridges)	15

### ■ Fulflo Replacement Cartridges (Bulk Pack) Standard Pac Thirty (30) per Carton - No Gaskets

Filter Model	Cartridge Nomenclature	Nominal Length (in)	Shipping Weight (lbs.)
FB4	4 FO	4	4
FB6	6 FO	6	10
FB8	8 FO	8	12
FB10	10 FO	10	15

**Note:** 3FO cartridges available for discontinued FB3. All cartridges rated 50 micrometer nominal.



### ■ Filter Vessel Design Specifications

Model	Part Number	Maximum psi	Underwriters** Rating (gph)	Inlet and Outlet (in)	Dimensions				Quantity per Ship Case	Weight Std. Ship Case (lbs)
					A	B	C	D		
FB4*	9440-1116	25	20	.38	6.25	5.25	3.63	4.19	24	73
FB6	9440-1113	25	32	.38	8.25	7.25	3.63	4.19	12	50
FB8	9440-1114	25	40	.38	10.25	9.44	3.63	4.19	12	60
FB10	9440-1115	25	50	.38	12.25	11.44	3.63	4.19	12	65

\*FB4 available with bracketed head as model #FB4B (P/N 9440-1128).

\*\*Listed by Underwriters Laboratories Reexamination Service for G.P.H. of consumed fuel oil not heavier than No. 3 heating oil as shown above.

## Ordering Information

<b>FB</b>	<b>6</b>
Design Series	Shell Length
	4 = 4 in
	6 = 6 in
	8 = 8 in
	10 = 10 in

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