

General II Filter Housing

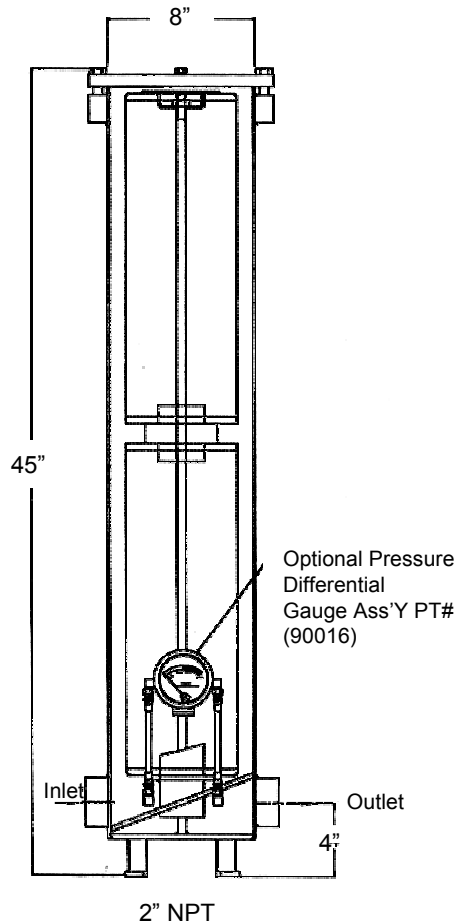
APPLICATION



- The versatile General II Filter Housing is capable of filtering gasoline, diesel fuel, fuel oils, and industrial fluids, including the following: lubrication oils, hydraulic oils, synthetic oils, transformer oils, and many solvents and thinners. For specific fluid compatibility and flow rates, consult the factory.
- The General II consists of a steel filter housing with two replaceable elements.
- The General II is not to be used with aviation fuels, methanol, or methanol-blended fuels.

FEATURES

- The maximum flow for fuels is 120 gpm/450 lpm. The maximum working pressure for all applications is 100 psi/6.9 bar. The maximum differential pressure for HYDROSORB® elements is 25 psi/1.7 bar. Pressure differential gauge kits are available and recommended when pumping units exceed 50 psi/3.4 bar.
- The General II has 2" NPT threaded inlet/outlet ports for standard connections. For specialty thread connections consult factory.
- The heavy-duty 10-gauge steel housing is externally epoxy-coated for strength and durability. The cover is easily retained by four bolts.
- The General Series utilize the same element measuring 6" in diameter by 18" in length.
- Elements are available in a wide range of media types in various micron ratings for all applications:
 - Particulate** - resin-impregnated cellulose.
 - HYDROSORB® I and HYDROSORB® II**-a patented filter medium that uses fiberglass impregnated with a super-absorbent and laminated to a resin-impregnated cellulose filter paper. The water-holding capacity for one element is 3 liters or 101.4 ounces before flow restriction occurs. Refer to the "Filtration Technology for Fuels" for specific information regarding differences between HYDROSORB® I and HYDROSORB® II.
- Additional elements are available in various media types and micron ratings. Consult the industrial catalog under the "Industrial Replacement 6" x 18" Cartridges" category.



Ordering Information

PART NO.	DESCRIPTION
40028	General II Steel Filter Housing Requires 2 Elements (Sold Separately)

PART NO.	DESCRIPTION
90016	Pressure Differential Gauge Kit for General I, II

General Filter Series Elements – Order Separately General II Requires Two Elements

PART NO.	DESCRIPTION
30008	E-1300-10 Replacement Element Particulate Resin-impregnated Cellulose 10 Micron Nominal Filtration
30009	E-1300-30 Replacement Element Particulate Resin-impregnated Cellulose 30 Micron Nominal Filtration
30010	E-1300HS-10 Type 1 Replacement Element HYDROSORB® I (Water and Particulate Removal) 10 Micron Nominal Filtration
30011	E-1300HS-05 Type 1 Replacement Element HYDROSORB® I (Water and Particulate Removal) 5 Micron Nominal Filtration

PART NO.	DESCRIPTION
30034	E-1300HS-10 Type 2 Replacement Element HYDROSORB® II (Water and Particulate Removal) 10 Micron Nominal Filtration
30012	E-1300HS-30 Type 1 Replacement Element HYDROSORB® I (Water and Particulate Removal) 30 Micron Nominal Filtration
30037	E-1300HS-30 Type 2 Replacement Element for Spartan IV HYDROSORB® II (Water and Particulate Removal) 30 Micron Nominal Filtration

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