

Filter Housing for Dirt, Water and Acid Removal from Oil & Fuels

VF-71E Series Filter Housing

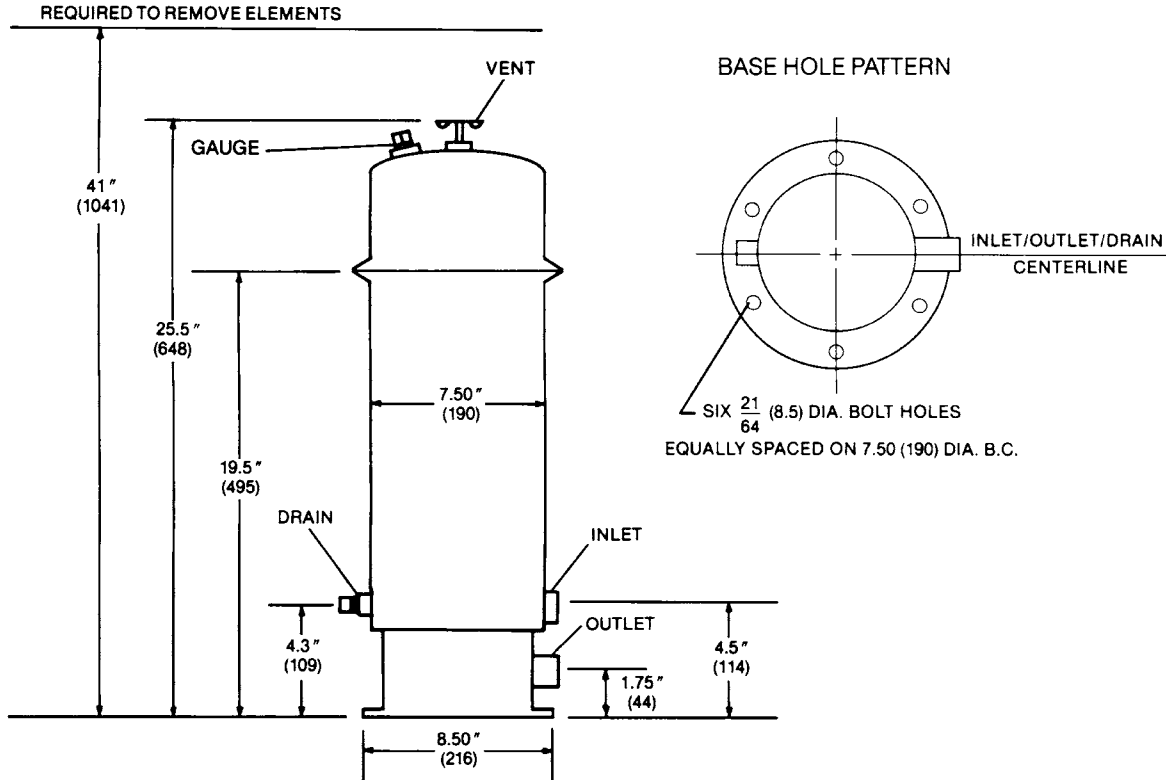
FEATURES

- No tools required for changeout
- 150 psi design pressure
- TGIC Polyester powder coated interior and exterior
- Positive O-ring closure

APPLICATIONS

- Insulating Oil
- Kerosene
- Turbine Oil
- Hydraulic Oil
- Gasoline
- Lube Oil
- Cutting Oil
- Synthetic Oil
- Water/Glycol
- Diesel Fuel
- Biodiesel
- Vacuum Pump Oil





Dimensions shown in inches (millimeters).

CARTRIDGE SELECTION

Water and Dirt Removal – AC-718 Series *Aquacon*® Cartridges remove both water and dirt from all oils and fuels. SD-718 *Superdri*® Cartridges remove dissolved water from insulating oils.

Acid Removal – LA-71801B Cartridges contain the most effective form of fuller's earth available. LB-71801 Cartridges contain activated alumina. Field proven in vacuum pump oil applications.

Solids Removal – FO-718PL Series high surface area pleated cartridges are the most cost effective for particulate contaminant removal. FOS-618/718PL Series all synthetic media cartridges are also available for particle removal. For removing amorphous, soft contaminants, FO-618FGA Series Cartridges with fiberglass depth media are often the most cost effective.

SPECIFICATIONS

- 14 GA. (2 mm) carbon steel shell
- 150 psi (1034 k Pa) max operating pressure
- 250°F (121°C) design temperature
- Buna-N O-ring lid gasket
- TGIC Polyester powder coated interior and exterior
- Holds one cartridge
- Inlet and outlet – 3/4" NPT
- Drain – 3/4" NPT
- Vent and gauge fittings – 1/4" NPT
- Dry weight without cartridge – 17 lbs. (7.7 kg)
- Volume without cartridge – 3.8
- Shipping weight – 19 lbs. (8.6 kg)
- U.S. gallons (14.4 l)

ORDERING INFORMATION

Specify Model VF-71E Filter Vessel. Unit is shipped as shown above with Buna-N Lid Gasket installed but without filter cartridge installed. Desired filter cartridges to be specified separately.

RECOMMENDED SPARES

- 6 filter cartridges
- 1 G-1016 Buna-N Lid Gasket

Note: If Viton-A lid Gasket is desired, order G-1016A Gasket and replace Buna-N gasket that is installed.

