

Remove Dirt, Water and Acids From Oils and Fuels

FEATURES

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

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.

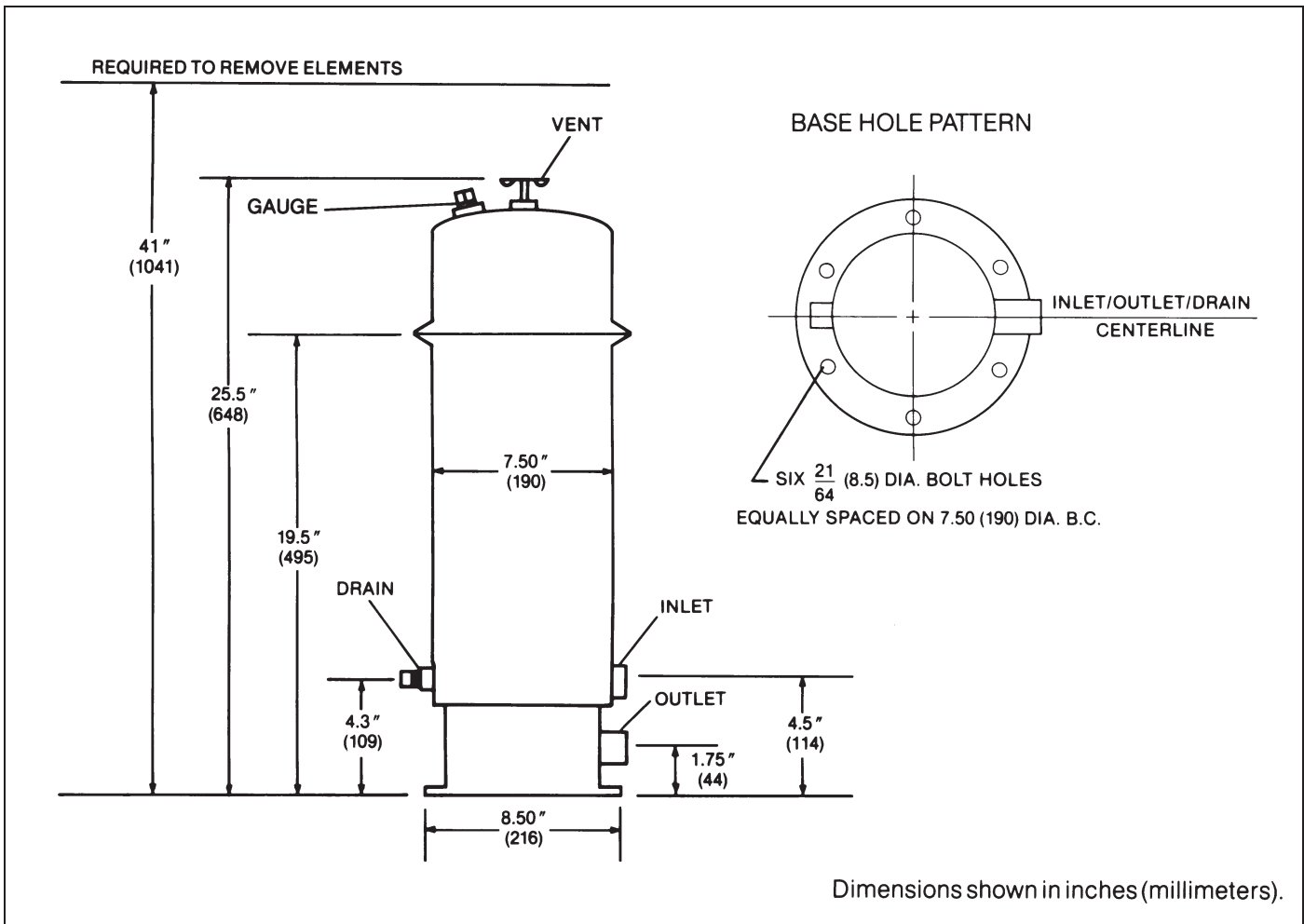
Acid Removal – LA-71801B Cartridges contain the most effective form of fuller's earth available. LB-71801 Cartridges contain activated alumina. Field proven in vacuum pump oil applications.

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.

APPLICATIONS

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





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
 Epoxy coated interior and exterior
 Holds one cartridge

Inlet and outlet – $\frac{3}{4}$ " NPT
 Drain – $\frac{3}{4}$ " NPT
 Vent and gauge fittings – $\frac{1}{4}$ " NPT
 Volume without cartridge – 3.8 U.S. gallons (14.4 l)
 Dry weight without cartridge – 17 lbs. (7.7 kg)
 Shipping weight – 19 lbs. (8.6 kg)


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.



Velcon products are sold and serviced by a world-wide representative network. To order, contact Headquarters or your LOCAL REPRESENTATIVE:

COMPANY HEADQUARTERS:
 Velcon Filters, LLC
 1210 Garden of the Gods Road
 Colorado Springs, CO 80907-3410
 Phone: 1.800.531.0180 / 1.719.531.5855
 Fax: 719.531.5690
 e-mail: vfsales@velcon.com
 www.velcon.com

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