

# INDUSTRIAL FULLER'S EARTH FILTERS

**Model Number** – IF618

**Nominal Micron Levels Available** – 5 micron

## OVERVIEW

The Industrial Fuller's Earth Cartridge Filter from Dynamic Filtration is made from a special grade of activated clay used for decolorizing and removing surfactants from light hydrocarbon fluids such as jet fuel, kerosene, diesel and other fuel oils. The filter absorbs polar compounds, color bodies, and inorganic contaminants and neutralizes acid from hydraulic and lube oils. In quench oils, fullers earth media is used to correct viscosity.

## PRODUCT DESCRIPTION

The Dynamic filter is made using fine grades of fuller's earth and covered with a strong corrosion resistant steel wrap. For transformer oil, the filter removes contaminants and moisture from used transformer oil and allows for recycling of the oil. For jet fuels, the fuller's earth filter removes polar compounds to ensure it meets product specifications. And for mineral oils - color bodies, acids, and other by-products are removed.

## PRODUCT FEATURES

### MATERIALS OF CONSTRUCTION:

- **Filter Media** - Fuller's Earth
- **Inner Core** - Electroplated Steel to prevent cartridge collapse at high pressures
- **End Caps** - Plated Steel
- **Sleeves** - Electroplated steel
- **Buna-N gaskets** - Optimize the seal.  
*Other gasket materials are available.*

**PART NUMBER:** IF618-262-5FE

**FLOW DIRECTION:** Outside > In

**150 PSI COLLAPSE STRENGTH:** Heavy gauge steel caps

**TEMPERATURE:** 225°F (107° C)

**SHIPPING INFORMATION:** 4 Per Carton



## APPLICATIONS

- Jet Fuel
- Transformer / Insulating Oil
- Hydraulic and Lubricating Oils
- Solvents
- Quench Oil
- Deisel and Kerosene
- Gasoline
- Mineral Spirits
- Industrial Oils

### FILTER REPLACEMENTS:

- Jonnell
- ClayPur
- Velcon
- Facet
- Henek
- Bowser-Briggs
- Keene
- Filterdyne
- Gulfgate
- Parker-Racor

Part # 5 Micron	ID	OD	Height
IF618-262-5FE	2 5/8" (67 MM)	6" (152 MM)	18" (457 MM)