

# FHD - HYDRO DRY SERIES FILTRATION ELEMENTS



## Specifically Designed to Remove Dissolved Water & Particulate Contamination From Transformer Oil

### APPLICATIONS

**Transformers • Oil Circuit Breakers  
Load Tap Changers • Voltage Regulators  
Insulating Oil Storage Tanks**



- Removes dissolved water from insulating oil to less than 5ppm in a single pass.
- Special media allows one element to hold over 1900 ml or over 1 gallon of water.
- Unique water absorbing media provides pressure differential monitoring unlike other filters available.
- Manufactured (FHD-718-05) with 1/2 micron double pleated media providing particulate contamination removal down to one (1) micron and holding capacity up to 1/3 pound.
- Removes moisture from transformer oil without heat or vacuum systems.
- Increase insulating oil dielectric strength, power factor, and extend oil oxidation inhibitor life.
- Filmox's Hydro-Dry Series elements are manufactured to interchange with all industry standard vessels.
- Single element capable of cleaning over 6000 gallons of insulating oil.
- Most economical product for the removal of dissolved water and particulate contamination in transformer insulating oil.

- **Increase Oil Dielectric Strength**
- **Increase Transformer Oil Power Factor**
- **Increase Oxidation Inhibitor Life**

- **Reduce Maintenance**
- **Extend Equipment Life**
- **Increase Performance**



**Reducing Your Costs Today and Increasing Your Performance Tomorrow**

