

DryMax-E



DryMax-E is an online passive dryer for transformers that removes moisture from the oil and the paper while the equipment remains fully energized and in service. Once saturated, the drying media in the columns can be easily changed to continue the drying process.

DryMax-E is an online passive dryer for transformers



EQUIPMENT SPECIFICATIONS

- Free-standing, rugged construction
- Fork picks for ease of relocation
- Stainless steel construction
- External connectors are self-sealing, quick-disconnect hydraulic couplings
- Magnetically driven pump
- Two gallons per minute
- Paperless filter technology
- 110 volt, single phase
- Main circuit protection, 10 amp breaker U.L. listed components
- Push-button operation
- Comes fully charged with oil
- 50 ft hoses included and rated at 1,000+ psi
- 50 ft power cable
- Temperature and pressure gauges
- Inlet and discharge sample ports
- Leak detection with alarm
- Pressure alarm if pressure exceeds 50 psi
- Discharge 1 micron final filter
- Pressure relief on pump 60 psi
- Pressure safety valve on filter column 75 psi
- Inlet and discharge moisture readings via bypass valve
- Solenoid valve that isolates the transformer in the event of a leak/alarm

ADDITIONAL EQUIPMENT FOR MEDIA CHANGING:

- ▶ Air compressor
- ▶ Additional GFCI receptacle near control panel
- ▶ Top air hose assembly
- ▶ 25 ft hoses for transferring oil
- ▶ Media removal hose (1.5" diameter)
- ▶ Drum pump with visual flow indicator for transferring oil
- ▶ Media pans for disposing of media
- ▶ Operation manual and media change video