



Oil Trailers by KRIN^{usa}

Designed specifically for electric utilities substation maintenance

OIL PRESS / FILTER TRAILERS

Primary Function

- ⇒ Remove oil for field maintenance on transformers.
- ⇒ Contain, Filter and Cycle oil while maintenance is being performed.
- ⇒ Re fill when maintenance is complete.



Features

- Designed for SINGLE hose operation utilizing flow reversal valve
- Filter canister that is drained using the onboard pump—no bucket needed
- Stainless steel onboard tank
- Cast Iron variable speed oil pump—can be slowed down as much as needed for final filling

OIL PRESS / FILTER TRAILERS with VACUUM

Primary Function

- ⇒ Remove oil for field maintenance on transformers.
- ⇒ Contain, Filter and Cycle oil while maintenance is being performed.
- ⇒ For "Vacuum" refill.



Features

- Each reel equipped with 50' of Single Coil Petroleum Transfer and Vacuum Hose
- Filter canister that is drained using the onboard pump—no bucket needed
- Rotary vane or screw vacuum pumps available
- Cast Iron variable speed oil pump—can be slowed down as much as needed for final filling

MOLECULAR SIEVE DRY OUT TRAILERS

Primary Function

- ⇒ Designed for long term use on ENERGIZED equipment
- ⇒ 1st canister—stack disk filters - removes particulate and up to 4 gallons of free water
- ⇒ 2nd canister—bulk molecular sieve - removes up to 20 lb of dissolved water



Features

- Easy to operate, Fully Automated
- ALL Controls located together
- Designed for long term use on ENERGIZED equipment
- Moisture in oil monitor
- KRIN proprietary Molecular Sieve dry out system
- Average Dry Out depends on moisture level, 8 weeks to 6 months

Proprietary Process

DISTILLATION DRY OUT TRAILERS

Primary Function

- ⇒ Designed for long term use on ENERGIZED equipment
- ⇒ Uses Vacuum Distillation to remove dissolved **water and gas**



Features

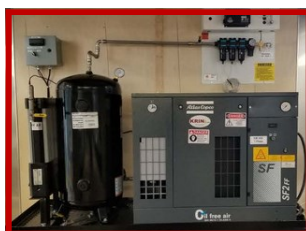
- Easy to operate, Fully Automated
- Designed for use on ENERGIZED equipment
- Moisture in oil monitor
- KRIN proprietary distillation tower utilizing Permanent dispersion nozzle and media
- Average Dry Out depends on moisture level, 2 weeks to 3 months
- Split heaters for use in substations with lower amperage station service

Proprietary Process

DRY AIR TRAILERS

Primary Function

- ⇒ Primary Function is to generate ultra-dry air for transformer maintenance



Features

- Stand alone trailer or add on to oil trailer available
- Provides -90F Dewpoint air
- Provides from 3 to 30 CFM of dry air depending on how equipped
- 2 Stage Dryer, self regenerating with no maintenance required
- Grade D Breathable air module with CO/CO2 monitor onboard

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