

# LDP Transformer oil purifier



## Applied Industry:

- 1-Power plant,
- 2-Electric station,
- 3-transformer maintenance,
- 4-transformer manufacture, etc.

## Main Function:

1. Dehydration,degasifying, remove out particles, solids, residuals and other impurities in oil.
2. Improve insulation oil's dielectrical strenght/breakdown voltage.
3. Vacuumize and dry the transformer on-line.

LongFor Energy Co.,Limited  
Email:longforee@gmail.com

# LRP Transformer oil regeneration system

## Applied Industry:

- 1-Transformer oil recycling company,
- 2-Power plant,
- 3-Electric station,
- 4-transformer maintenance,
- 5-transformer manufacture, etc.

## Main function:

- 1/. Dehydration,degasifying, remove out particles, residuals and other impurities in oil.
- 2/. Improve insulator oil's dielectrical stregh/breakdown voltage.
- 3/. Vacuum and dry the transformer on-line.
- 4/.Upgrade old oil color to new oil color while keeping elements & property of oil.
- 5/. Remove out suspended materials and acid, etc.



## Applied Industry:

- 1-Power plant,
- 2-Electric station,
- 3-transformer maintenance,
- 4-transformer manufacture, etc.
- 5-Electric Cable company.



# LCD Cable oil purifier

## Main Function:

- 1/. Dehydration,degasifying, remove out particles, residuals and other impurities in oil.
- 2/. Improve cable oil's dielectrical strength/breakdown voltage.
- 3/. Vacuum and dry the high-filled fluid cables.

LongFor Energy Co.,Limited  
Email:longforee@gmail.com

# LOT Insultaion oil tester

## Applied Industry:

- 1-All transformer and electrical power plants.
- 2-Electrical instruments maintenance companies.

## Main Function:

- 1/. Test dielectric strength/BDV of transformer oil;
- 2/. Computer control and fully automatic, with digital programming which can test times of tests and times of stirring standstill ;
- 3/. Automatically printing out of test result on line
- 4/. Dimension: 550mm\*450mm\*350mm



LongFor Energy Co.,Limited  
Email:longforee@gmail.com





- **Main Function:**
  - 1/. Strong demulsifying and dehydration capacity, which easily remove large quantity of water as well as minimal amount of water in oil.
  - 2/. Elimination of impurities and gas.
  - 3/. After treatment, cleanlinesss will be better than NAS6.
  - 4/. Upgrade emulsifying cloud color to be clean and transparent.

- **Applied Industry:**

- 1-Lubricant oil manufacture company.
- 2-Related lube oil mechanical factories or companies.
- 3-Related hydraulic oil, gear oil, etc.

# LLP Lubricant oil purifier

LongFor Energy Co.,Limited  
Email:longforee@gmail.com

# LTC On line tap changer (hot oil line) purifier



## Applied Industry:

- 1-Transformer oil recycling company,
- 2-Power plant,
- 3-Electric station,
- 4-transformer maintenance,
- 5-transformer manufacture, etc.

## Main Function:

- 1/. Filtrate carbon and metal particle in the transformer switch on line;
- 2/. Reduce water content to ensure BDV;
- 3/. Advanced microcomputer control.

LongFor Energy Co.,Limited  
Email:longforee@gmail.com

# LTF Turbine Oil Filtration

## Applied Industry:

- 1-Turbine manufacture company.
- 2-Turbine project company.
- 3-Power station.
- 4-Related turbine oil companies.



## Main Function:

- 1/. Strong demulsifying and dehydration capacity, which easily remove large quantity of water as well as minimal amount of water in oil.
- 2/. Elimination of impurities and gas.
- 3/. Upgrade emulsifying cloud color to be clean and transparent.

LongFor Energy Co.,Limited  
Email:longforee@gmail.com

## Applied Industry:

- 1-Air condition compressor manufacture.
- 2-Refrigerator compressor manufacture.
- 3-Automobile vehicle compressor manufacture.
- 4-Other refrigerant oil company.

## Main Function:

- 1/. Dehydration,degasifying, remove out particles, residuals and other impurities in oil.
- 2/. Vacuum and dry the refrigerant equipment.

# LPR Refrigerant oil purifier



LongFor Energy Co.,Limited  
Email:longforee@gmail.com



# LPE Phosphate ester fluids purifier

## Main Function:

- 1/. Dehydration,degasifying, remove out particles, residuals and other impurities in oil.
- 2/. Remove out colloid particles and acid, etc.

## Applied Industry:

- 1-Phosphate ester fluids maintenance company.
- 2-All Turbine system projects.
- 3-All Electrical power station.



LongFor Energy Co.,Limited  
Email:longforee@gmail.com

# LXP X Ray Tube processor



## Applied Industry:

- 1-X Ray, CAT scan machines, etc.
- 2-High voltage generator and tubes.
- 3-All related X-ray machines used in hospital.

## Main Function:

- 1/. Vacuum drying the tubes;
- 2/. Vacuum filling and ref-filling the insulation oil;
- 3/. To be one repair system for X-ray Tubes;
- 4/. Vacuum storage for insulated fluids.

# LFP Light oil purifier

## Applied Industry:

- 1-Diesel oil, fuel oil company.
- 2-Marine industrial area.

## Main Function:

- 1/. Remove out water and moisture.
- 2/. Filtrate out particles, impurities, etc.
- 3/. Strong ability of demulsifying.



LongFor Energy Co., Limited  
Email: longforee@gmail.com