

# LIQUID FILLED TRANSFORMER

Atlas Transformer's specializes in and provides a wide variety of Liquid Filled Transformers that will satisfy and meet your quality requirements.

## STANDARDS

Built to CSA Standards CAN/CSA C2-M91 – Single-Phase and

- Three-Phase Distribution Transformers, CAN/CSA C88-M90 – Power Transformers and Reactors, and ANSI C57, where applicable
- ISO 9001-2008 Registered

## PRODUCTS

Liquid Filled Power Transformer

Up to 30 MVA

To 72.5 kV Class, 350 kV BIL

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- Current Transformers for Relaying or Metering
- Neutral Grounding Resistors
- External Core Ground
- Directional Shroud for Pressure Relief Device
- Nomex Insulation for High Temperature Applications
- Winding Temperature Gauge
- Fiber Optic Thermometer
- Rapid Pressure Rise Relay with

Liquid Filled Distributor

Transformer

- 1000 to 3000 kVA
- Up to 34.5 kV Class, 200 kV BIL

## BASELINE ACCESSORIES

- Standard Mineral Oil
- Top Cover Mounted Bushings
- Liquid Level Gauge
- Liquid Temperature Gauge
- Off-Load Tap Changer
- 4 Taps 2-2.5% FCAN, 2-2.5% FCBN
- Pressure Relief Device
- Pressure Relief Valve
- Pressure Vacuum Gauge
- Sealed Tank with Bolted Cover

## OPTIONS

- 50 Hz, 60 Hz, or 50/60 Hz
- Silicone, Natural or Synthetic Ester Fluid
- Sidewall Mounted Bushings
- HV/LV Cable Boxes
- Lightning Arresters

Seal-In Relay

- Custom Tap Voltages
- On-Load Tap Changer
- Provision for Future Fan Cooling
- Cooling Fans for Increased Capacity
- Conservator Tank
- Removable Radiators c/w Butterfly Shutoff Valves
- Multiple Output Windings
- Reconfigurable for Multiple Input Voltages
- K-Factor Rated up to K20
- Rectifier Transformers
- Drive Isolation Transformers
- Zigzag Grounding Transformers