

THREE PHASE POWER TRANSFORMERS

Design Capacities

- Three Phase: 500kVA to 15MVA
- Primary Voltage: Up to 72kV
- Secondary Voltage: Up to 690V or Step Up to 34.5kV
- Built to customer specifications in accordance with CSA C88 M90 latest edition and C802.3 Energy Efficiency Standards

Standard Accessories and Features

- Aluminum nameplate engraved
- HV Bushings
- LV Bushings
- Drain valve with sampling device
- Liquid level indicator
- Liquid temperature indicator
- Pressure relief device
- Jacking Steps
- Grounding Pads
- Exterior Finish conforming to ANSI C57.12.28.
- Operating Manual

Optional Accessories and Features

- Tamper proof cabinets;
- Custom tank designs;
- Custom throats & ducting with aluminum plate access covers;
- Winding temperature Indicator;
- Pressure vacuum indicator;
- Rapid pressure rise relay;
- Gas detector relay;
- Zero to Three contact options alarms on gauges;
- NEMA control box;
- High voltage off circuit taps;
- Pressure/vacuum bleeder device for sealed tank transformers;
- Lightning arresters or provision for mounting;
- Fan cooling with automatic controls;
- Metering current transformer;
- Control box strip heaters;
- Removable radiators;
- Additional tests may be requested by the purchaser and shall be performed in accordance to ANSI/IEEE C57.12.90;
- FR3 fire resistant bio degradable insulating fluid LNaN;
- Dual voltage selector switch;
- Purchaser specified impedance limits;
- Alternative protection devices, specified by the purchaser;
- Customer stock code and stencilling;

