

THREE PHASE TRANSFORMER



A laboratory type model for conducting various experiments

SPECIFICATIONS

- ▶ Capacity 3 phase, 10 / 15 / 20 / 30 KVA, 440 / 230 Volts, 50 Hz
 - ▶ Delta - Star connection
 - ▶ Winding : Copper Wound, varnished and tapped.
 - ▶ Shell type - Oil cooled
 - ▶ Cooling : Oil Cooled Type
 - ▶ Totally enclosed, maximum ambient temp 45 degree C
 - ▶ Insulation Class 'B'
 - ▶ Tapping on Primary & Secondary Side : 50%, 86.6% and 100%
 - ▶ Bakelite insulated banana terminals 30 A, with colour code provided on the top of the transformer and on 12 mm bakelite sheet
 - ▶ Roller : plain unidirectional MS Roller
 - ▶ The tank provided with oil filling Hole with cap, oil level indicator, drain plug, earth terminal and is fitted with Breather and Buchholz relay.
 - ▶ Tank made up of 18 SWG MS Sheet
 - ▶ Plain unidirectional MS Roller fitted to the tank for movement
 - ▶ Electrical performance would confirm to IS : 2026 or latest
- The transformer provided with transformer oil, grade confirms to IS : 335 or latest

Circuit Diagram, Instruction & Operation Manual provided with the machines.