

Specification Sheet

600V Class Three Phase Autotransformer

Y Series Autotransformer

Phase Three Phase

Winding Material Copper

Rating Ratings from 3 kVA to 500 kVA Voltage 600Y, 480Y, 400Y, 240Y, 208Y Volts

Frequency 50/60 Hertz

Insulation System 220°C (150°C rise) insulation system/200°C (130°C rise) insulation system

Core High grade non-aging, fully processed silicon steel laminations or better Coil Copper or aluminum windings, with terminations brazed, welded or bolted.

Termination Transformers shall terminate in mounting pads or lead wires

Enclosure Heavy Duty Type 3R enclosure in ANSI 61 Grey painted finish with standard side and rear knock-outs

on all units. Smaller units are encapsulated with electrical grade silica sand and resin compounds.

Mounting Floor mounting for all units and wall mounting for units under 750 Lbs.

Warranty 10 year

Approvals and Standards









CSA Certified, UL Listed

Features and Benefits

Anti-vibration pads/isolators are used between the transformer core and coil and the enclosure

Ground core & coil assembly to enclosure with a flexible copper grounding strap or equivalent.