

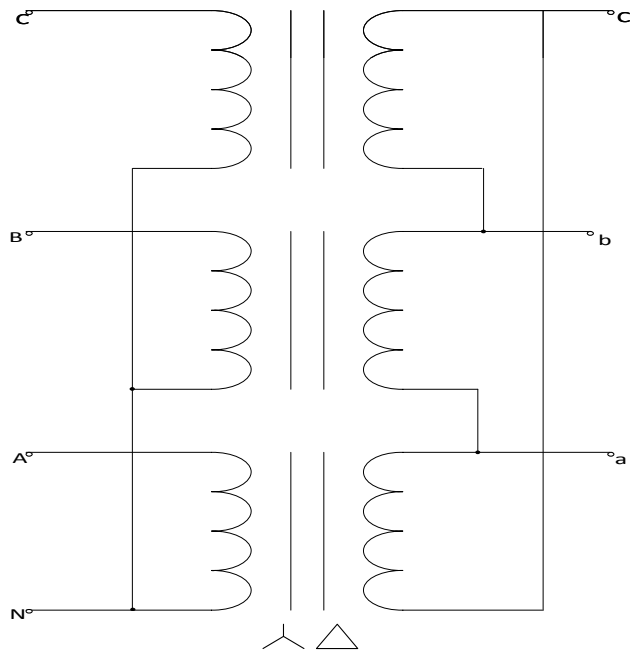
**MODEL STB 320**



**3 PHASE ISOLATE WINDING TRANSFORMER SPECIFICATION**

<b>Number of Phase</b>	<b>3 Wire</b>
<b>Winding Type</b>	<b>ISOLATE</b>
<b>Power Rated</b>	<b>20KVA.</b>
<b>Primary</b>	<b>380VAC.</b>
<b>Secondary</b>	<b>200VAC. 220VAC.</b>
<b>Current Pri.</b>	<b>30A.</b>
<b>Current Sec.</b>	<b>58A. 53A.</b>
<b>Frequency</b>	<b>50-60 Hz.</b>
<b>Insulation system</b>	<b>Class F : (155 °C)</b>
<b>Maximum System Voltage</b>	<b>600 V.</b>
<b>Altitude (Maximum)</b>	<b>1000 meters</b>
<b>Dielectric Strength</b>	<b>3000 Vdc. (4200Vp)</b>
<b>Impregnation</b>	<b>High Bond Strength Insulating Varnish Class F : (155 °C)</b>

**CONNECTION DIAGRAM**



**MATERIAL**

<b>Core Steel</b>	<b>Non-Oriented Magnetic Steel Gras RM-S23</b>
<b>Winding</b>	<b>Solid Copper Conductor (PEW 155 °C)</b>
<b>Sheet Insulation</b>	<b>Main Features (EM6) Class F (155 °C)</b>
<b>Terminals</b>	<b>Termi FTB 100A.</b>

**Dimension ( mm )**

<b>W</b>	<b>L</b>	<b>H</b>	<b>Weight(Kg)</b>
<b>480</b>	<b>580</b>	<b>660</b>	<b>140</b>