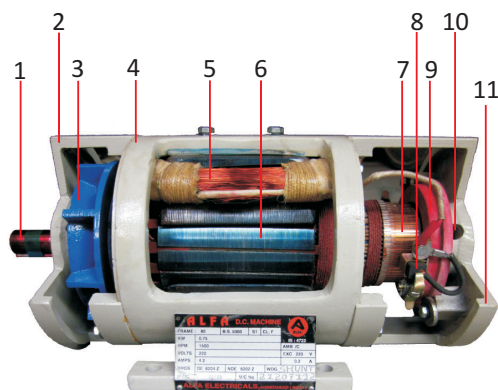
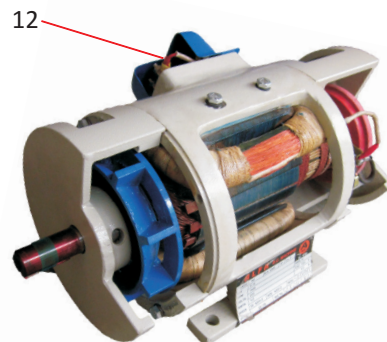


LIVE DEMONSTRATION ELECTRICAL MACHINES

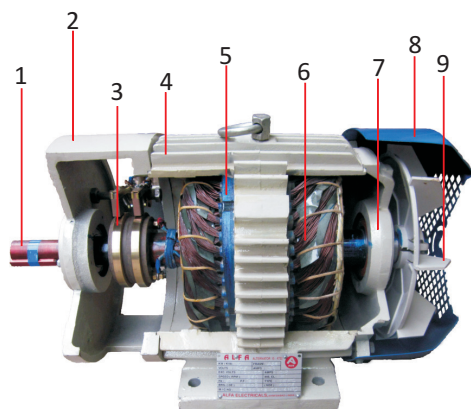


SECTIONAL MODEL
OF DC MOTOR

1. Shaft
2. Drive End cover
3. Cooling fan
4. Frame
5. Field coil
6. Armature winding
7. Commutator
8. Rocker arm
9. Carbon brushes with holder
10. Bearing
11. Non-drive End cover
12. Terminal box

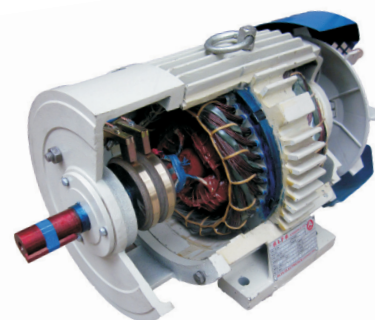


SECTIONAL MODEL
OF DC MOTOR

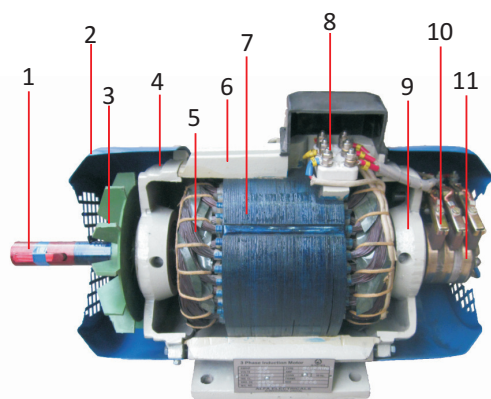


SECTIONAL MODEL OF
3 PHASE ALTERNATOR

1. Shaft
2. Drive End cover
3. Slip-ring
4. Body Frame
5. Stator
6. Stator winding
7. Non-drive End cover
8. Fan cover
9. Cooling fan

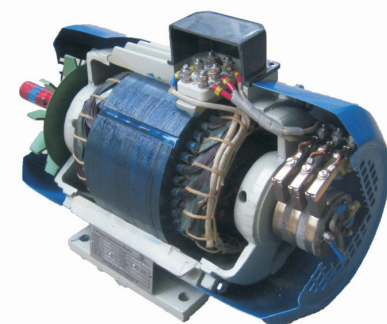


SECTIONAL MODEL OF
3 PHASE ALTERNATOR

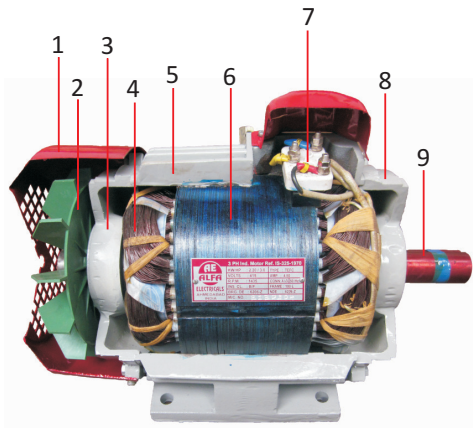


SECTIONAL MODEL OF
3PHASE SLIP-RING INDUCTION MOTOR

1. Shaft
2. Fan cover
3. Cooling fan
4. Drive End cover
5. Stator winding
6. Frame
7. Stator
8. Terminal box
9. Non-drive End cover
10. Slip-ring holder with brushes
11. Slip-ring



SECTIONAL MODEL OF
3PHASE SLIP-RING INDUCTION MOTOR

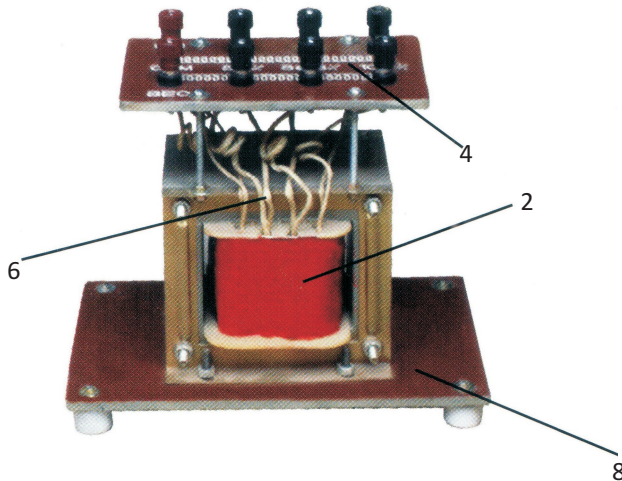


SECTIONAL MODEL
OF AC MOTOR

1. Fan Cover
2. Cooling fan
3. Non-drive End cover
4. Stator Winding
5. Frame
6. Stator
7. Terminal box
8. Drive End cover
9. Shaft

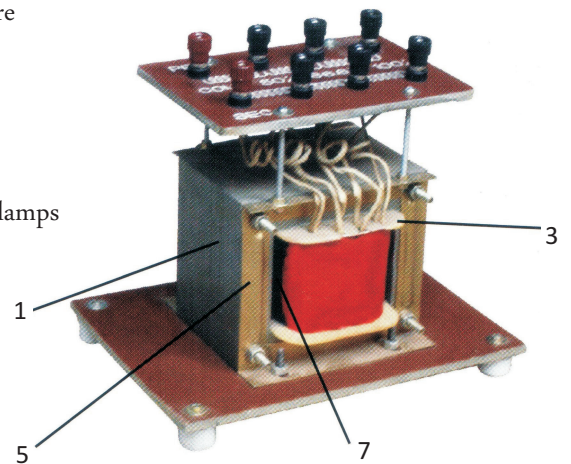


SECTIONAL MODEL
OF AC MOTOR

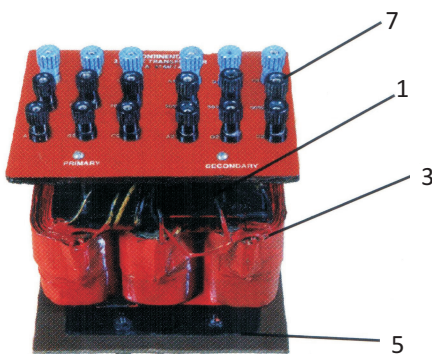


SECTIONAL MODEL OF
SINGLE PHASE TRANSFORMER

1. C.R.G.O. Lamination core
2. Wound coil
3. Bobbin
4. Terminal plate
5. Core assembly retainer clamps
6. Connection leads
7. Insulation paper
8. Base

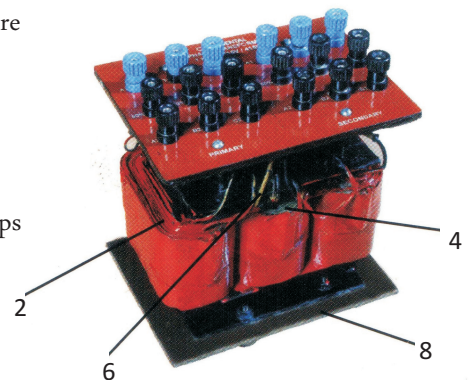


SECTIONAL MODEL OF
SINGLE PHASE TRANSFORMER



SECTIONAL MODEL OF
THREE PHASE TRANSFORMER

1. Staggered 3ph lamination core
2. Primary winding
3. Secondary winding
4. Insulation paper
5. Core assembly retainer clamps
6. Connection leads
7. Terminals plate
8. Base



SECTIONAL MODEL OF
THREE PHASE TRANSFORMER