

Product Code:

AL-E346

CATALOGUE

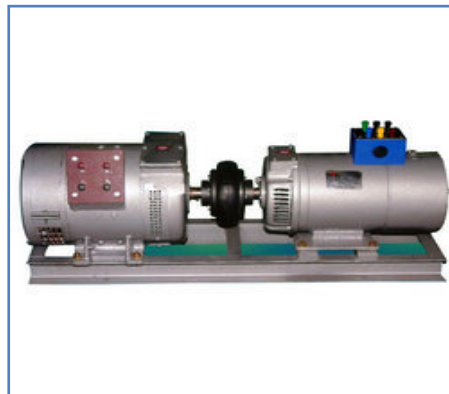
#118, Karanpuri, Behind B.D.Floor, Ambala Cantt, Haryana (India),

DC SHUNT MOTOR COUPLED TO ALTERNATOR

SPECIFICATIONS:

- D.C. Motor coupled with A.C. Alternator (Rotating arm type or Salient pole type)
- Outer yoke made up of High permeability steel.
- Larger size of bearings for longer life and trouble free operations.
- Suitable copper conductor with best quality insulated material used to give continuous duty.
- Skewed Rotor construction with dynamically balance ensuring low noise.
- Vacuum pressure impregnation for armature and field windings ensuring high insulation strength.
- Revolving Armature-Fixed Pole type or Salient pole Type.
- Voltage regulation within limit as per ISS.
- Special guard also provided on the coupling to avoid any mis-happening during operation.
- Ratings Available both in 1phase/3phase at 0.8 P.F.
- D.C. Motor Shunt/Compound 5HP coupled with A.C. Alternator 2KVA (Separately or self Excited)

Picture:





Features

Supplied with complete electrically panel consist of MS powder coated box with high insulation n Bakelite sheet of size 42x24 table top type. It is completed with all digital meters to indicate the input and Output. On board 3 point starter connected . the DC power supply for operating the shunt motor is internally connected with short circuited protected with MCB. The additional load bank is connected to load the alternator for full load with lamp load. The field is controlled by the internally connected dc variable power source.