



*We Stand Ahead in
Quality*



Range of motor

Foot Mounted &
Vertical
Three Phase Electric Motor
0.25 H.P. to 15 H.P.

SALIENT FEATURES :

- The Frames of Motors are made of cast iron with integral feet, thin ribs & larger cooling area. End covers are also of cast iron with enough mechanical strength.
- High Grade Electrical Steel laminations are used for stator & Rotor to minimize losses.
- The Stator stack is assembled under pressure & clamped tightly with the help of cleats & then inserted in to cast iron frame.
- Core of Insulated Laminations are placed in a maul after which molten Aluminium is forced in, under pressure to form a Rotor
- The Rotor are dynamically balanced to ensure quite & Vibration free operation.
- Modified Polyester super enameled copper wire is used for winding. Double layer concentric winding with optimum over hang gives improved performance & high reliability.
- All Standard motors are provided with class 'F' Insulation.
- Shaft of motor made from high carbon steel (i.e.En 8) to provide exception strength, Careful selection of bearing provide long service & trouble free maintenance.
- Each motor undergoes total tests during manufacturing process & prior to despatch.
- Standard synthetic enamel paint is provided. Special paint can be provided on request.



Mfg. Of All Types Eletrical Motors

