

Frame : 160 - 355 L (Superbreed TEFC Cage Motors)

◆ RANGE :

The Superbreed range (1La0) is available from frame sizes 160M to 355L in 2,4,6 & 8 pole design.

◆ STANDARDS:

Performance conforms to IS 325, IEC 34, Part 1 and dimensions according to IS : 1231, IEC 72.

◆ RATINGS:

Motors are rated for continuous duty at an ambient of 40°C and site altitudes of up to 1000m above mean sea level.

◆ VOLTAGE AND FREQUENCY:

Motors are designed for 415V \pm 6%, 3phase, 50 Hz \pm 3% supply. Any other voltage / frequency available on request.

◆ PROTECTION:

Motors have IP 55 degree of protection as a standard feature. This degree of protection conforms to IS : 4691 and IEC 34, Part 5.

◆ WINDING PROTECTION:

Embedding of PTC thermistors in the stator winding is feasible and can be provided on request.

◆ MOTOR FRAME:

Motors are supplied in a robust, rugged cast iron frame with integral feet.

