

Frame	254/6T	Moment of inertia (J)	2.15 sq.ft.lb
Output	15 HP (11 kW)	Design	B
Number of Poles	4	Insulation Class	F
Frequency	60 Hz	Service factor	1.15
Rated speed	1770 rpm	Temperature rise	80 K
Slip	1.67 %	Duty Cycle	Cont.(S1)
Rated voltage	230/460 V	Starting Method	Direct On Line
Rated current	36.4/18.2 A	Ambient temperature	-20°C to +40°C
L. R. Amperes	237/118 A	Altitude	1000 m.a.s.l.
LRC	6.5x(Code G)	Degree of Protection	IP55
No load current	17.3/8.65 A	Enclosure	IC411 - TEFC
Rated torque	44.5 ft.lb	Mounting	F-1
Locked rotor torque	250 %	Rotation ¹	Both (CW and CCW)
Breakdown torque	300 %	Noise level ²	68.0 dB(A)
Locked rotor time	34s (cold) 19s (hot)	Approx. weight ³	212 lb

Frame Material	Rolled Steel
Impregnation Method	Dip and Bake Polyester
Regreasing System	At Drive end and Non-drive end
Main terminal box hole	1.732"
Terminal Block	Without
Drain	Rubber, automatic
Shaft Material	SAE 1040/45 Carbon Steel
Painting	Munsell N 1 - Matte 207N (ISO 12944 - C2)
Grounding Lugs	Superior
Fan Cover material	Steel
Tropicalized Painting	Without
Fan material	Plastic
Bearing cap	Yes- Bearing Cap
Bolt Material	Carbon Steel
Balancing Method	1/2 Key
Drip Cover	Without
Resilient Base	Without
Overload protector (phenolic)	Without overload protector
Connection Cables Quantity	12