Frame	213/5TC	Moment of inertia (J)	0.9380 sq.ft.lb
Output	7.5 HP (5.5 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	18.1/9.07 A	Ambient temperature	-20°C to +40°C
L. R. Amperes	132/66.2 A	Altitude	1000 m.a.s.l.
LRC	7.3x(Code H)	Degree of Protection	IP55
No load current	8.81/4.41 A	Enclosure	IC411 - TEFC
Rated torque	22.3 ft.lb	Mounting	W-6
Locked rotor torque	260 %	Rotation[1]	Both (CW and CCW)
Breakdown torque	300 %	Noise level[2]	60.0 dB(A)
Locked rotor time	39s (cold) 22s (hot)	Approx. weight[3]	131 lb

Frame Material	Rolled Steel
Impregnation Method	Dip and Bake Polyester
Main terminal box hole	1.377"
Terminal Block	Without
Drain	Rubber, automatic
Shaft Material	SAE 1040/45 Carbon Steel
Painting	Munsell N 1 - Matte 207N (ISO 12944 - C2)
Grounding Lugs	Single
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	9