

Frame	213/5T	Moment of inertia (J)	1.07 sq.ft.lb
Output	10 HP (7.5 kW)	Design	B
Number of Poles	4	Insulation Class	F
Frequency	60 Hz	Temperature rise	80 K
Rated speed	1760 rpm	Duty Cycle	Cont.(S1)
Slip	2.22 %	Starting Method	Direct On Line
Rated voltage	230/460 V	Ambient temperature	-20°C to +40°C
Rated current	24.4/12.2 A	Altitude	1000 m.a.s.l.
L.R. Amperes	171/85.4 A	Degree of Protection	IP55
LRC	7.0x(Code H)	Enclosure	IC411 - TEFC
No load current	11.1/5.54 A	Mounting	F-1
Rated torque	29.8 ft.lb	Rotation ¹	Both (CW and CCW)
Locked rotor torque	250 %	Noise level ²	60.0 dB(A)
Breakdown torque	300 %	Approx. weight ³	127 lb
Locked rotor time	27s (cold) 15s (hot)		

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	No-Without 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