

Frame	254/6T	Moment of inertia (J)	2.23 sq.ft.lb
Output	20 HP (15 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	50.0/25.0 A	Ambient temperature	-20°C to +40°C
L. R. Amperes	315/158 A	Altitude	1000 m.a.s.l.
LRC	6.3x(Code G)	Enclosure	IC01 - ODP
No load current	22.9/11.4 A	Mounting	F-1
Rated torque	59.3 ft.lb	Rotation ¹	Both (CW and CCW)
Locked rotor torque	240 %	Noise level ²	64.0 dB(A)
Breakdown torque	290 %	Approx. weight ³	214 lb
Locked rotor time	27s (cold) 15s (hot)		

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
Shaft Material	SAE 1040/45 Carbon Steel
Painting	Munsell N 1 - Matte 207N (ISO 12944 - C2)
Grounding Lugs	Superior
Fan Cover material	Without Fan Cover
Tropicalized Painting	Without
Fan material	Without fan
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