

Frame	143/5T	Moment of inertia (J)	0.1426 sq.ft.lb
Output	1.5 HP (1.1 kW)	Design	B
Number of Poles	4	Insulation Class	F
Frequency	60 Hz	Temperature rise	80 K
Rated speed	1760 rpm	Service factor	1.15 (1.00 @ 208V)
Slip	2.22 %	Duty Cycle	Cont.(S1)
Rated voltage	230/460 V	Starting Method	Direct On Line
Rated current	4.14/2.07 A	Ambient temperature	-20°C to +40°C
L. R. Amperes	36.0/18.0 A	Altitude	1000 m.a.s.l.
LRC	8.7x(Code L)	Enclosure	IC01 - ODP
No load current	2.40/1.20 A	Mounting	F-1
Rated torque	4.48 ft.lb	Rotation <sup>1</sup>	Both (CW and CCW)
Locked rotor torque	280 %	Noise level <sup>2</sup>	52.0 dB(A)
Breakdown torque	330 %	Approx. weight <sup>4</sup>	42.4 lb
Locked rotor time	27s (cold) 15s (hot)		

Frame Material	<b>Rolled Steel</b>
Impregnation Method	<b>Dip and Bake Polyester</b>
Main terminal box hole	<b>1.118"</b>
Terminal Block	<b>Without</b>
Shaft Material	<b>SAE 1040/45 Carbon Steel</b>
Painting	<b>Munsell N 1 - Matte 207N (ISO 12944 - C2)</b>
Grounding Lugs	<b>Single</b>
Fan Cover material	<b>Without Fan Cover</b>
Tropicalized Painting	<b>Without</b>
Fan material	<b>Without fan</b>
Bearing cap	<b>No-Without Bearing Cap</b>
Bolt Material	<b>Carbon Steel</b>
Balancing Method	<b>1/2 Key</b>
Drip Cover	<b>Without</b>
Resilient Base	<b>Without</b>
Overload protector (phenolic)	<b>Without overload protector</b>
Connection Cables Quantity	<b>9</b>