Product Information Packet: Model No: LM15672, Catalog No:LM15672 General Purpose Motor, 7.50 & 7.50 HP, 3 Ph, 60 & 50 Hz, 230/460 & 208/415 V, 1200 & 1000 RPM, 254T Frame, TEFC

LEESON

Nameplate Specifications

3	Output HP	7.50 & 7.50 Hp
5.6 & 5.6 kW	Voltage	230/460 & 208/415 V
1175 & 970 rpm	Service Factor	1.25 & 1.15
254T	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	91 & 89.5 %
40 °C	Frequency	60 & 50 Hz
19.8/9.9 & 22/11 A	Power Factor	78
Continuous	Insulation Class	F
В	KVA Code	Н
309	Opp Drive End Bearing Size	208
Recognized	CSA	Y
Y	IP Code	43
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	5.6 & 5.6 kW 1175 & 970 rpm 254T No Protection 40 °C 19.8/9.9 & 22/11 A Continuous B 309 Recognized	5.6 & 5.6 kWVoltage1175 & 970 rpmService Factor254TEnclosureNo ProtectionEfficiency40 °CFrequency19.8/9.9 & 22/11 APower FactorContinuousInsulation ClassBKVA Code309Opp Drive End Bearing SizeRecognizedCSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	1.319 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	т	Overall Length	23.40 in
Frame Length	12.00 in	Shaft Diameter	1.625 in
Shaft Extension	4 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS321100LN-1200	Connection Drawing	EE7308-LN

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