Product Information Packet: Model No: LM32841, Catalog No:LM32841 General Purpose Motor, 10 & 7.50 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 215TC Frame, TEFC



Nameplate Specifications

3	Output HP	10 & 7.50 Hp
7.5 & 5.6 kW	Voltage	230/460 & 190/380 V
1760 & 1455 rpm	Service Factor	1.25 & 1.0
215TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	91.7 & 91 %
40 °C	Frequency	60 & 50 Hz
25.6/12.8 & 23.6/11.8 A	Power Factor	80
Continuous	Insulation Class	F
В	KVA Code	Н
309	Opp Drive End Bearing Size	206
Recognized	CSA	Υ
Υ	IP Code	43
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	7.5 & 5.6 kW 1760 & 1455 rpm 215TC No Protection 40 °C 25.6/12.8 & 23.6/11.8 A Continuous B 309 Recognized	7.5 & 5.6 kW 1760 & 1455 rpm Service Factor 215TC Enclosure No Protection Efficiency 40 °C Frequency 25.6/12.8 & 23.6/11.8 A Power Factor Continuous Insulation Class B KVA Code 309 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.9 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	22.22 in
Frame Length	12.40 in	Shaft Diameter	1.375 in
Shaft Extension	3.38 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	A-SS86630LN-1240	Connection Drawing	A-EE7308-LN

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