PRODUCT INFORMATION PACKET

Model No: E181L
Catalog No: E181L
E-PLUS ® Speed Ratio Motor, 1/2 HP, 3 Ph, 60 Hz, 208-230/460 V, 1800 RPM, 56C Frame, TENV



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Nameplate Specifications

Output HP	1/2 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	1.7-1.6/.8 A	Speed	1725 rpm
Service Factor	1	Phase	3
Duty	Continuous	Insulation Class	B
Frame	56C	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Polyphase, Induction Type, Energy Efficient	Starting Method	Across The Line
Poles	4	Rotation	Reversible Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	10.54 in
Frame Length	5.75 in	Shaft Diameter	0.625 in
Shaft Extension	2.07 in		
Outline Drawing	E181L-S01	Connection Drawing	17050706.PCX

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