

# PRODUCT INFORMATION PACKET



Model No: E182L  
Catalog No: E182L  
1/3 HP Variable Speed Motor, 3 phase, 1800 RPM, 208-230/460 V, 56C Frame, TENV  
Speed Ratio Motors



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**Nameplate Specifications**

Output HP	1/3 Hp	Output KW	0.25 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	1.2-1.2/.6 A	Speed	1725 rpm
Service Factor	1	Phase	3
Duty	Continuous	Insulation Class	B
Frame	JA56C	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	None	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	10.17 in
Frame Length	5.13 in	Shaft Diameter	0.625 in
Shaft Extension	2.07 in		
Connection Drawing	17050706.PCX	Outline Drawing	E182L-S01

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