

PRODUCT INFORMATION PACKET

Model No: E586M2

Catalog No: E586M2

General Purpose Motors, Open Drip Proof, 15 HP, 3 Ph, 60 Hz, 230/460 V, 1170 RPM, S284T



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Nameplate Specifications

Output HP	15.0 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	230/460 V
Current	43.0/21.5 A	Speed	1170 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	S284T	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	24.22 in
Frame Length	14.00 in	Shaft Diameter	1.875 in
Shaft Extension	5.09 in		
Connection Drawing	90270401.PCX	Outline Drawing	80009201-S01

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