

PRODUCT INFORMATION PACKET



Model No: C593

Catalog No: C593

General Purpose Farm Duty Motor, 1.0 HP, 1 Ph, 60 Hz, 115/230 V, 1800 RPM, M56H Frame, TEAO



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Nameplate Specifications

Output HP	1.0 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	115/230 V
Current	9.6/4.8 A	Speed	1725 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	M56H	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Capacitor Start, Capacitor Run, Low Starting Torque, Single Or Dual Voltage	Starting Method	Across The Line
Poles	4	Rotation	Reversible Clockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	12.69 in
Frame Length	6.75 in	Shaft Diameter	0.625 in
Shaft Extension	1.94 in		
Outline Drawing	C593-S01	Connection Drawing	17050301.PCX

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