

PRODUCT INFORMATION PACKET



Model No: E110002.00

Catalog No: E110002.00

ecoSaver™ General Purpose Motor, 0.50 HP, 1 Ph, 60 Hz, 115/230 V, 1200 RPM, 56 Frame, DP



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Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/230 V
Current	5.2/2.6 A	Speed	1140 rpm
Service Factor	1.25	Phase	1
Efficiency	76.2 %	Power Factor	84
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	J
Frame	56	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	6	Rotation	Selective Counterclockwise
Resistance Main	1.147 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	NEMA 56	Overall Length	12.37 in
Frame Length	7.50 in	Shaft Diameter	0.625 in
Shaft Extension	1.88 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	607-0200-750B	Connection Drawing	005054.01