

PRODUCT INFORMATION PACKET



Model No: C420ES
Catalog No: C420ES
.50 HP General Purpose Motor, 1 phase, 1200 RPM, 115/230 V, 56 Frame, ODP
Single Phase ODP Motors



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Nameplate Specifications

Output HP	.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/230 V
Current	5.6/2.8 A	Speed	1140 rpm
Service Factor	1.25	Phase	1
Duty	Continuous	Insulation Class	B
Frame	56	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	6	Rotation	Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	12.15 in
Frame Length	6.25 in	Shaft Diameter	0.625 in
Shaft Extension	1.97 in		

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