

PRODUCT INFORMATION PACKET



Model No: C506ES
Catalog No: C506ES
1.5 HP General Purpose Motor, 1 phase, 1800 RPM, 115/230 V, 56C Frame, ODP
Single Phase ODP Motors



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Nameplate Specifications

Output HP	1.5 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	115/230 V
Current	12.6/6.3 A	Speed	1725 rpm
Service Factor	1.2	Phase	1
Duty	Continuous	Insulation Class	B
Frame	56C	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	N
CE	Y		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Counterclockwise Lead End
Mounting	Round	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	13.69 in
Frame Length	7.88 in	Shaft Diameter	0.625 in
Shaft Extension	2.07 in		

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