

PRODUCT INFORMATION PACKET



Model No: F427

Catalog No: F427

1/4-1/8 HP 2 speed General Purpose Motor, 1 phase, 1800/1200 RPM, 115 V, 48Y Frame, ODP
Single Phase ODP Motors



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Nameplate Specifications

Output HP	1/4-1/8 Hp	Output KW	0.19 kW
Frequency	60 Hz	Voltage	115 V
Current	4.5/3.7 A	Speed	1725/1140 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	48Y	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Split Phase, Induction Run, Multi-Speed	Starting Method	Across The Line
Poles	4/6	Rotation	Reversible
Mounting	Resilient Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	10.79 in
Frame Length	6.44 in	Shaft Diameter	0.500 in
Shaft Extension	1.5 in		

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