

PRODUCT INFORMATION PACKET



Model No: 6005

Catalog No: 6005

1/2 HP Fan & Blower Motor, 1075 RPM, 5 Speed, 115/230 Volts, 48 Frame, Semi Enclosed Direct Drive Motors



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Nameplate Specifications

Output HP	1/2 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/230 V
Current	6.7/4.0 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Continuous Air Over	Insulation Class	B
Frame	48	Enclosure	Open Air Over
Thermal Protection	No	Ambient Temperature	40 °C
UL	No	CSA	N
CE	N		

Technical Specifications

Electrical Type	Electronically Commutated Motor	Poles	12
Rotation	Reversible	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	11.26 in
Frame Length	4.82 in	Shaft Diameter	0.500 in
Shaft Extension	4.92 in		
Connection Drawing	NR	Outline Drawing	5SME39HXL110

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NOTE:

1. BELLY BAND MUST NOT BE PLACED WITHIN AREA "A"
2. APPROXIMATE WEIGHT IS 12.3 LB
3. CONTROL LEAD HARNESS SHOWN IS TO BE ATTACHED TO MOTOR BY CUSTOMER

