

PRODUCT INFORMATION PACKET



Model No: 3987
Catalog No: 3987
1/2 HP Fan & Blower Motor, 1075 RPM, 3 Speed, 115 Volts, 48 Frame, OAO
Direct Drive Motors



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Nameplate Specifications

Output HP	1/2 Hp	Frequency	60 Hz
Voltage	115 V	Current	8.60 A
Speed	1075 rpm	Service Factor	1
Phase	1	Duty	Continuous Air Over
Insulation Class	B	Frame	48
Enclosure	Open Air Over	Thermal Protection	Thermally Protected
Ambient Temperature	40 °C	UL	Recognized
CSA	Y	CE	N

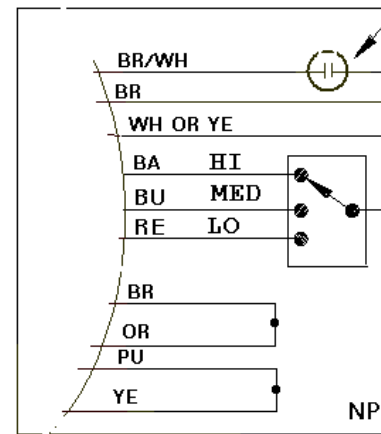
Technical Specifications

Electrical Type	Permanent Split Capacitor	Poles	6
Rotation	Reversible	Mounting	Resilient Rings
Motor Orientation	Any	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	13.14 in
Frame Length	5.07 in	Shaft Diameter	0.500 in
Shaft Extension	6.50 in	Thru-bolts Extension	0.75 in

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SIZE A
 2/16 NO

1.40
 MAX



NOTE: THIS DRAWING WILL BE ELECTRIC MOTOR NAMEPLATE SYSTEM.

UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE
DIMENSIONS ARE IN INCHES	DRAWN	CAS 12/14/94
TOLERANCES ON:	CHECKED	
2 PL DECIMALS ±	ENGNG	
3 PL DECIMALS ±	ISSUED	
ANGLES ±		
FRACTIONS ±		
MATERIAL:	CAD NO	
APPLIED PRACTICES:		

F39: XNP8