

# PRODUCT INFORMATION PACKET



Model No: 3D007  
Catalog No: 3D007  
1/2 HP Fan & Blower Motor, 1075 RPM, 3 Speed, 460 Volts, 48 Frame, OAO  
Direct Drive Motors



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The word "REGAL" is written in a bold, white, sans-serif font on a dark grey rectangular background. This logo is positioned on a blue, vertically-oriented decorative band that has a halftone dot pattern and a white diagonal line running through it.



**Nameplate Specifications**

Output HP	1/2 Hp	Frequency	60 Hz
Voltage	460 V	Current	1.60 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

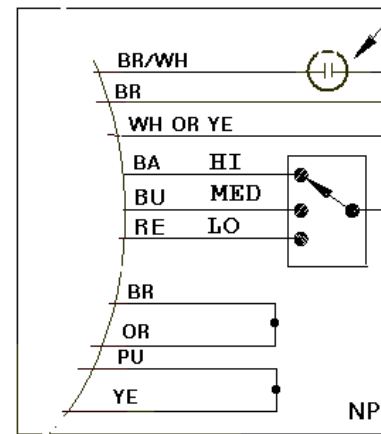
**Technical Specifications**

Electrical Type	Permanent Split Capacitor	Poles	6
Rotation	Reversible	Mounting	Round Belly Band
Motor Orientation	Any	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	12.89 in
Frame Length	4.82 in	Shaft Diameter	0.500 in
Shaft Extension	6.50 in	Thru-bolts Extension	1.25 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