

# PRODUCT INFORMATION PACKET



Model No: 2837

Catalog No: 2837

1/6 HP Fan Coil / Room Air Conditioner Motor, 1625 RPM, 4 Speed, 115 Volts, 42 Frame, OAO  
Fan Coil / Room Air Conditioner Motors



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The word "REGAL" is written in a bold, white, sans-serif font inside a dark grey, trapezoidal shape that is slightly tilted to the right. This logo is positioned on a blue background with a halftone dot pattern that tapers from left to right.

REGAL



**Nameplate Specifications**

Output HP	1/6 Hp	Frequency	60 Hz
Voltage	115 V	Current	2.10 A
Speed	1625 rpm	Service Factor	1
Phase	1	Duty	Continuous Air Over
Insulation Class	B	Frame	42
Enclosure	Open Air Over	Thermal Protection	Thermally Protected
Ambient Temperature	40 °C	UL	Recognized
CSA	Y	CE	N

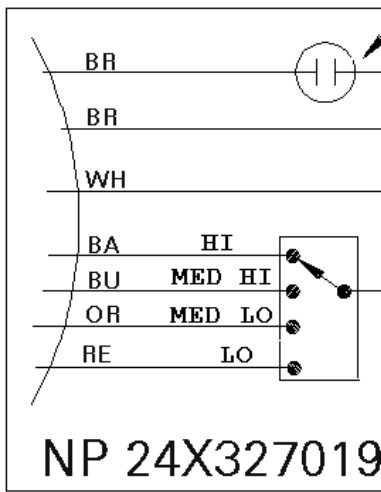
**Technical Specifications**

Electrical Type	Permanent Split Capacitor	Poles	4
Rotation	Counterclockwise	Mounting	Resilient Rings
Motor Orientation	Horizontal	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	21.75 in
Frame Length	3.91 in	Shaft Diameter	0.500 in
Shaft Extension	8.00 in	Thru-bolts Extension	1.48 in

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SIZE A  
DWG NO

1.40  
MAX



NOTE: THIS DRAWING WILL BE ELECTRIC MOTOR NAMEPLATE SYSTEM.

UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE
DIMENSIONS ARE IN INCHES	DRAWN KR KRIDER	2/24/197
TOLERANCES ON:	CHECKED	
2 PL DECIMALS ±	ENGRG	
3 PL DECIMALS ±	ISSUED	
ANGLES ±		
FRACTIONS ±		
MATERIAL:	CAD NO	
APPLIED PRACTICES:		

F39: XNP8