

PRODUCT INFORMATION PACKET



Model No: SA1056

Catalog No: SA1056

Fan Coil & Air Conditioner Motor, 1/2 HP, 1 Ph, 60 Hz, 208-230 V, 1075 RPM, 3 Speed, 48 Frame,
SEMI ENCLOSED



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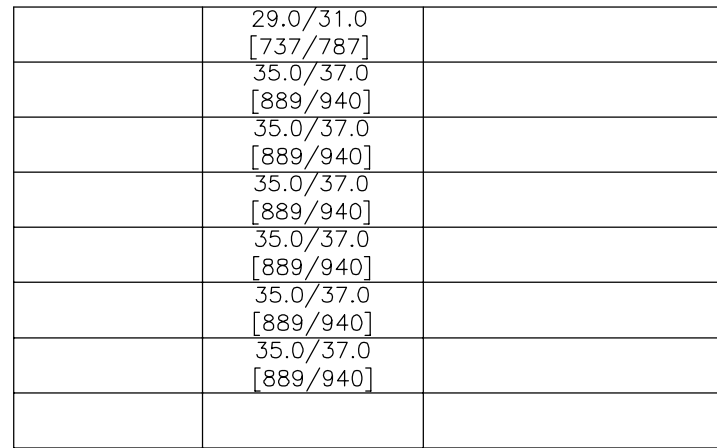
Nameplate Specifications

Output HP	1/2 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	208-230 V
Current	2.7 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Air Over	Insulation Class	B
Frame	48Y	Enclosure	Semi Enclosed
Thermal Protection	Automatic	Ambient Temperature	60 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	3

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	6	Rotation	Counterclockwise Lead End
Mounting	Extended Studs	Motor Orientation	Horizontal
Drive End Bearing	Sleeve	Opp Drive End Bearing	Sleeve
Frame Material	Rolled Steel	Shaft Type	Flat
Overall Length	20.00 in	Frame Length	4.50 in
Shaft Diameter	0.500 in	Shaft Extension	7.7X.5X7.3 in
Outline Drawing	SA1056-S01	Connection Drawing	614131-106

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BROWN

BRN/WHT

WHITE

BLACK HI

BLUE MED

RED LO

SEP. CAP.

LINE

C23004	42.5 OZ. FT.	EX11257	E46412	PRGY2	LR43341	4211-01
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DIBUJADO POR: C.ZHANG	02-16-2012
APROBADO POR: B.C.SHEN	02-16-2012
TERCER ANGULO DE PROYECCION 	FECHA EDS: 11-11-2011 REV. FORMATO: G

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1	DESCRIPCION:	MODEL-RFHP-48FR
		OUTLINE

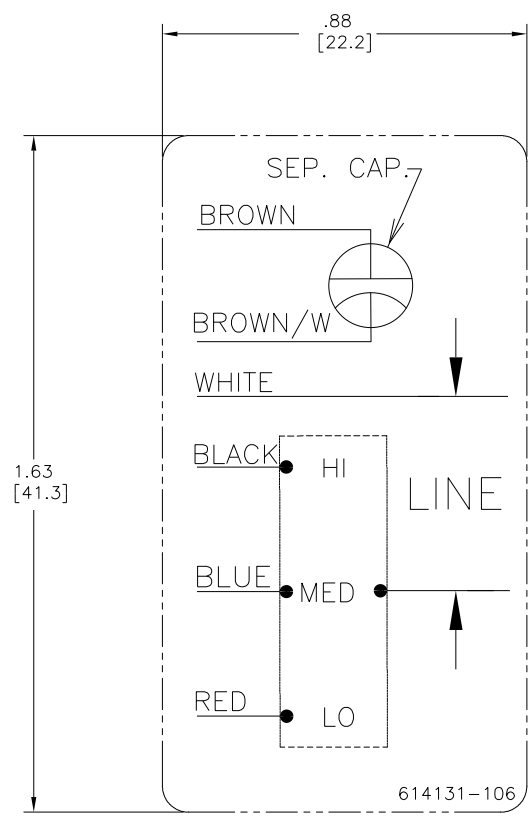
ESCALA: NONE	HOJA: 1
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D

C

B

A



- NOTES:
1. FOR USE WITH 614129 OR 2513020-001 NAMEPLATE BLANKS
 2. _____ INDICATES DIMENSION LIMITS

DRAWING REVISION D		REVISION BY J. RUPERT	DATE 09-08-2022	TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY: PZ		 Regal Beloit America, Inc.			
ECO NMR-0216370		APPROVED BY J. RUPERT	DATE 09-08-2022	DEC.	INCH	mm	ANGLE			DATE: 04-12-2011	
ECO DESCRIPTION REVISED FOR UP ISSUE				.X	±0.1	[±2.5]	±0.5°	APPROVED BY: Tiger Wong	DESCRIPTION CONN-DIAGRAM		
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				.XXX	±0.005	[±0.127]		REFERENCE	SIZE	DWG NO	SHEET
				.XXXX	±0.0005	[±0.0127]		THIRD ANGLE PROJECTION	C	614131-106	1
				REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] X 45°	MACHINED SURFACES .125/32						
				mm SHOWN IN [BRACKETS]							