

# PRODUCT INFORMATION PACKET



Model No: 9209L  
Catalog No: 9209L  
1/15-1/20-1/25 HP Refrigeration Motor, 1550 RPM, 1 Speed, 115 Volts, 3.3" Mount, TEAO  
Unit Bearing Motors



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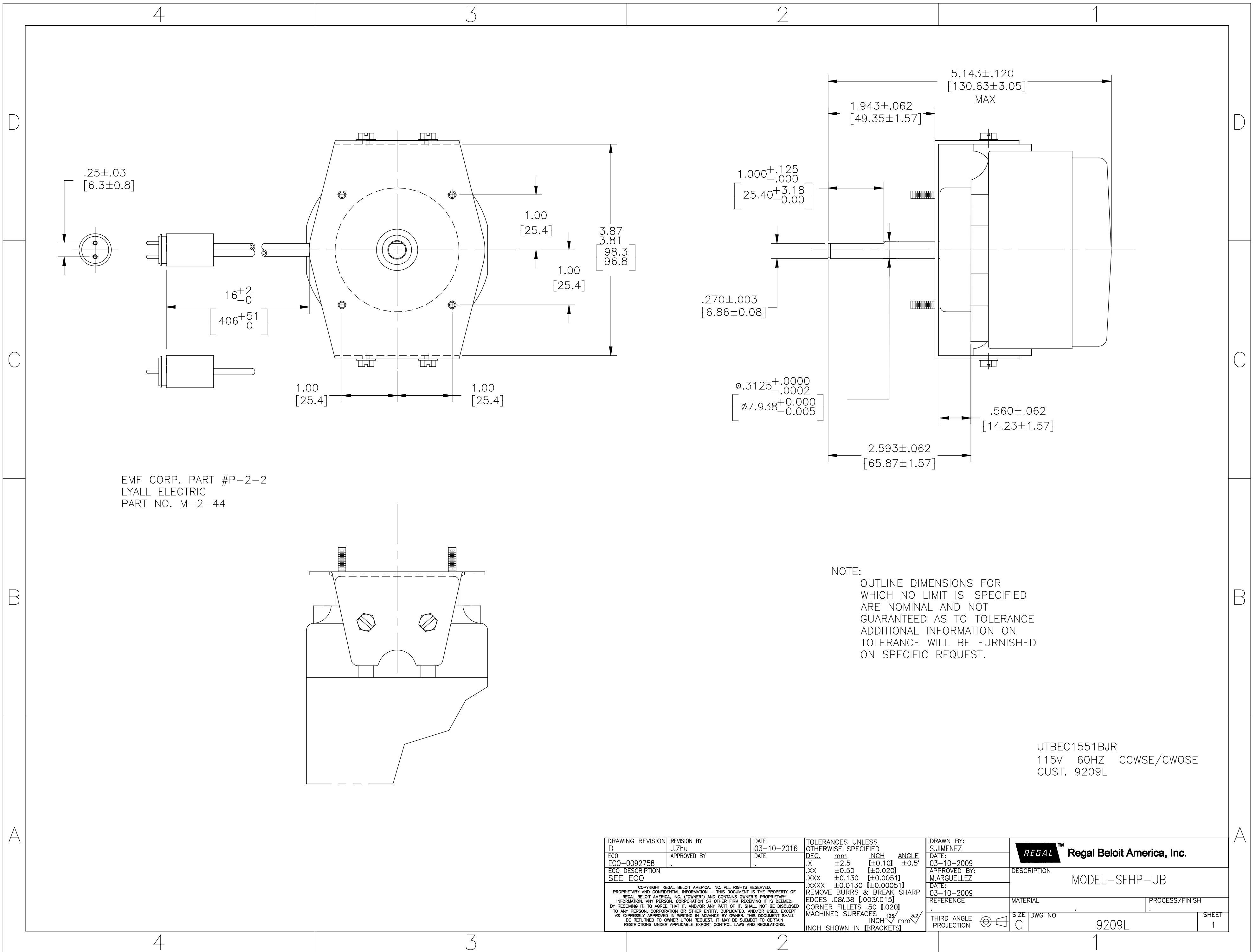
**Nameplate Specifications**

Output HP	1/15 Hp	Output KW	0.05 kW
Frequency	60 Hz	Voltage	115 V
Current	1.25 A	Speed	1550 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	A
Frame	UNIT BEARING	Enclosure	Totally Enclosed Air Over
Thermal Protection	Electronic	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

**Technical Specifications**

Electrical Type	Electronically Commutated Motor	Starting Method	Across The Line
Poles	4	Rotation	Counterclockwise Lead End
Mounting	Extended Studs	Drive End Bearing	Unit
Opp Drive End Bearing	Unit	Frame Material	Cast Iron
Shaft Type	Flat	Frame Length	3.20 in
Shaft Diameter	0.312 in	Shaft Extension	1.94 in
Outline Drawing	9209L-S01		

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EMF CORP. PART #P-2-2  
 LYALL ELECTRIC  
 PART NO. M-2-44

NOTE:  
 OUTLINE DIMENSIONS FOR WHICH NO LIMIT IS SPECIFIED ARE NOMINAL AND NOT GUARANTEED AS TO TOLERANCE. ADDITIONAL INFORMATION ON TOLERANCE WILL BE FURNISHED ON SPECIFIC REQUEST.

UTBEC1551BJR  
 115V 60HZ CCWSE/CWOSE  
 CUST. 9209L

DRAWING REVISION D	REVISION BY J.Zhu	DATE 03-10-2016	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. mm INCH ANGLE .XX ±2.5 [±0.10] ±0.5° .XX ±0.50 [±0.020] .XXX ±0.130 [±0.0051] .XXXX ±0.0130 [±0.00051]	DRAWN BY: S.JIMENEZ	<b>Regal Beloit America, Inc.</b>
ECO ECO-0092758	APPROVED BY	DATE	REMOVE BURRS & BREAK SHARP EDGES .08/.38 [0.03/.015] CORNER FILLETS .50 [0.20] MACHINED SURFACES 125/INCH 3.2/mm	DATE: 03-10-2009	
ECO DESCRIPTION SEE ECO	<small>COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. (OWNERS) AND CONTAINS OWNERS PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.</small>		APPROVED BY: M.ARGUELLEZ	DESCRIPTION MODEL-SFHP-UB	
			THIRD ANGLE PROJECTION	REFERENCE	MATERIAL
			INCH SHOWN IN [BRACKETS]	SIZE DWG NO C 9209L	PROCESS/FINISH
					SHEET 1