

# PRODUCT INFORMATION PACKET



Model No: 6710  
Catalog No: 6710

EVERGREEN® CM Fan and Blower Motor, 1 HP, 1 Ph, 60/50 Hz, 208-230/277 V, 1075 RPM, 1 Speed,  
48 Frame, OPAO



Regal and Genteq are trademarks of Regal Rexnord Corporation or one of its affiliated companies.  
©2025 Regal Rexnord Corporation, All Rights Reserved. MC017097E





**Nameplate Specifications**

Phase	1	Output HP	1 Hp
Output KW	0.75 kW	Voltage	208-230/277 V
Speed	1075 rpm	Service Factor	1
Frame	48	Enclosure	Open Air Over
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
Frequency	60/50 Hz	Current	7.6/6.6 A
Duty	Continuous Air Over	Insulation Class	B
UL	No	CSA	N
CE	N	Number of Speeds	1

**Technical Specifications**

Electrical Type	Electronically Commutated Motor	Poles	12
Rotation	Counterclockwise/Clockwise	Mounting	Round
Motor Orientation	Hor	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	11.17 in
Frame Length	6.32 in	Shaft Diameter	0.500 in
Shaft Extension	3.92 in		
Connection Drawing	N/R	Outline Drawing	5SME39SXL273

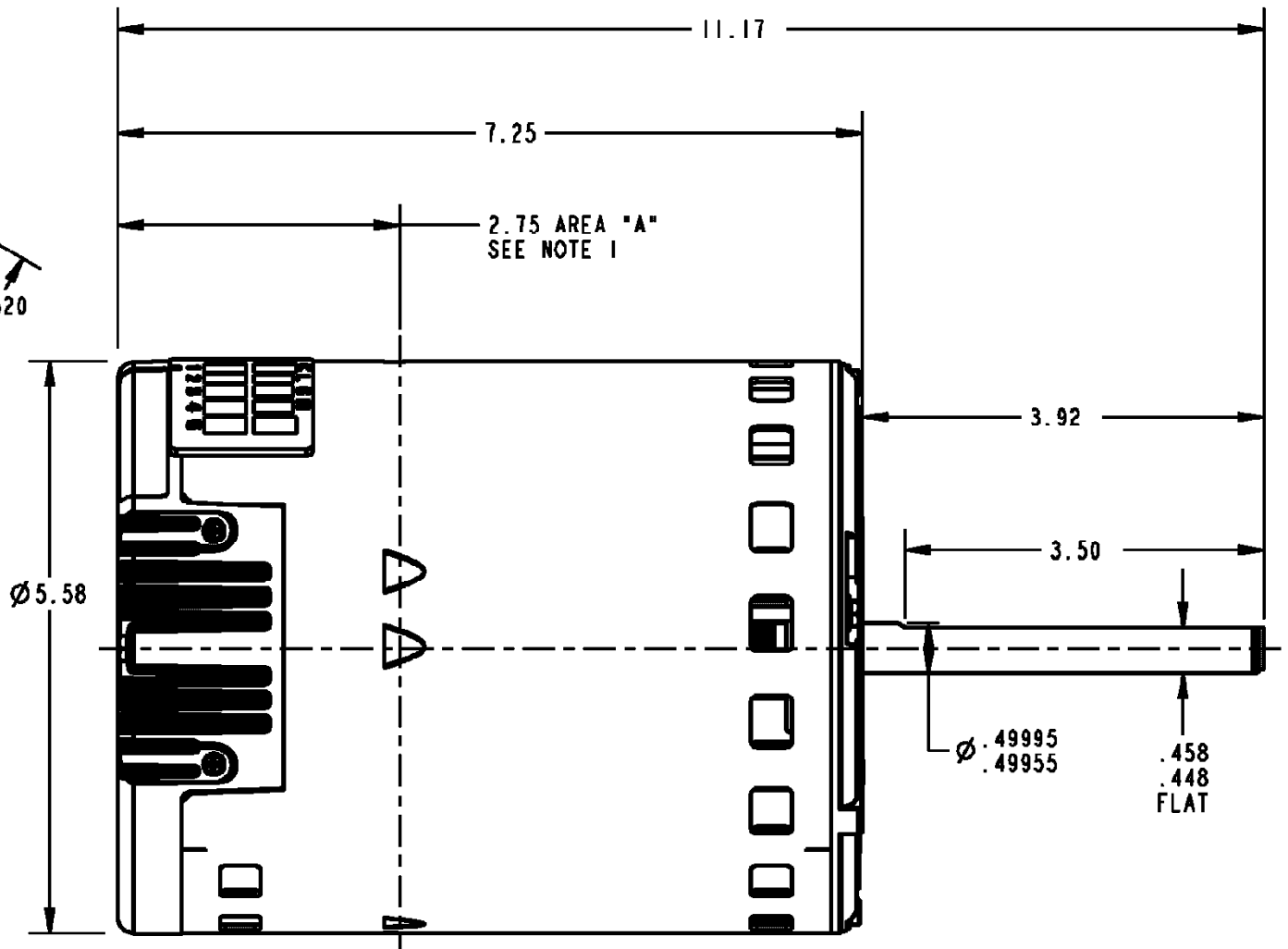
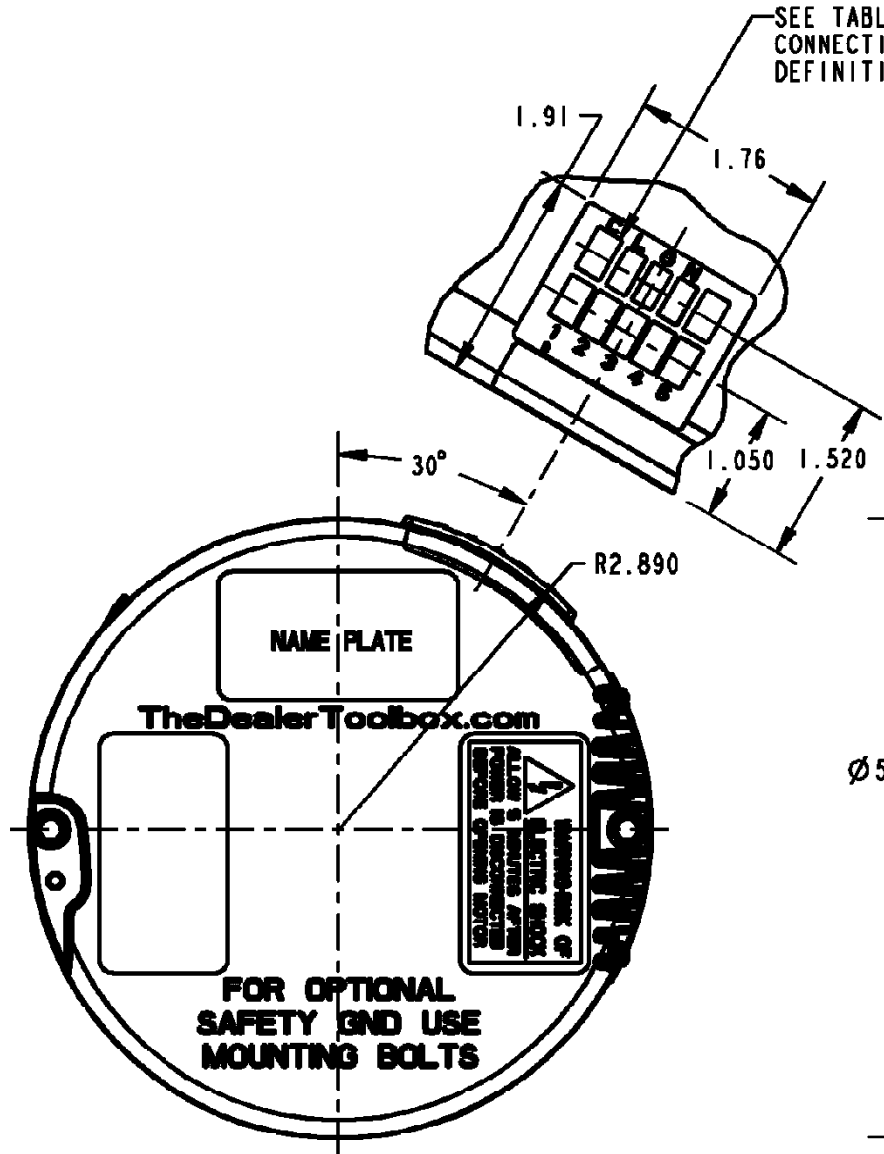
This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/18/2025

NAME: 501221413 OBJECT: 5SME39SXL273 DATE: 25-JUL-11 19:50:03

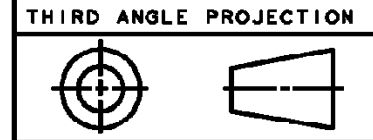
CONNECTOR ID	DESCRIPTION	OPERATING MODE
C	SIGNAL COMMON	SIGNAL COMMON
L	LINE1	LINE1
G	GROUND	GROUND
N	LINE2	LINE2
1	TAP 1	TORQUE PT 1 (IF APPLICABLE)
2	TAP 2	TORQUE PT 2 (IF APPLICABLE)
3	TAP 3	TORQUE PT 3 (IF APPLICABLE)
4	TAP 4	TORQUE PT 4 (IF APPLICABLE)
5	TAP 5	TORQUE PT 5 (IF APPLICABLE)

**RBC PROPRIETARY AND CONFIDENTIAL INFORMATION**  
 This document is the property of REGAL BELOIT CORPORATION ("RBC") including its subsidiaries and divisions and contains proprietary information of RBC. This document is loaned on the express condition that neither it nor the information contained therein shall be disclosed to others without the express written consent of RBC, and that the information shall be used by the recipient only as approved expressly by RBC. This document shall be returned to RBC upon its request. This document may be subject to certain restrictions under U.S. export control laws and regulations.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
0	VOLTS UPDATED PER IS: 4164	9/11/2012	A.MANZ



CPN NUMBER 6710



NOTES:  
 1. BELLY BAND MUST NOT BE PLACED WITHIN AREA "A".  
 2. APPROXIMATE WEIGHT IS 19.0 LBM.

FOR ADDITIONAL INFO REFER TO:	SIGNATURES	DATE
APPLIED PRACTICES	MODEL	
DIMENSIONS ARE IN INCHES	DETAIL	AVL 07/25/11
TOLERANCE ON:	CHECKED	
1 PL DECIMALS ± 0.0	ENGRG	
2 PL DECIMALS ± 0.02	MFG	
3 PL DECIMALS ± 0.005	QUALITY	
ANGLES ± 1.0	ISSUED	AVL 07/25/11
FRACTIONS ±		
FINISH		
MATERIAL	SOLID MODEL: 5SME39SXL013A	

**REGAL-BELOIT CORPORATION**

**OUTLINE**  
**X13 PLATFORM**  
 1 HP 208-230/277 VOLTS

SIZE B DRAWING 5SME39SXL273 REV 0

SCALE: 0.620 REF. No: SHEET 1 of 1