

PRODUCT INFORMATION PACKET



Model No: 6110E
Catalog No: 6110E

EVERGREEN® EM Fan and Blower Motor, 1 HP, 1 Ph, 60/50 Hz, 115 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	115 V
Speed	1075 rpm	Service Factor	1
Frame	48	Enclosure	Open Air Over
Thermal Protection	Automatic	Ambient Temperature	40 °C
Frequency	60/50 Hz	Current	10.9 A
Duty	Continuous Air Over	Insulation Class	B
UL	Recognized	CSA	N
CE	N	Number of Speeds	1

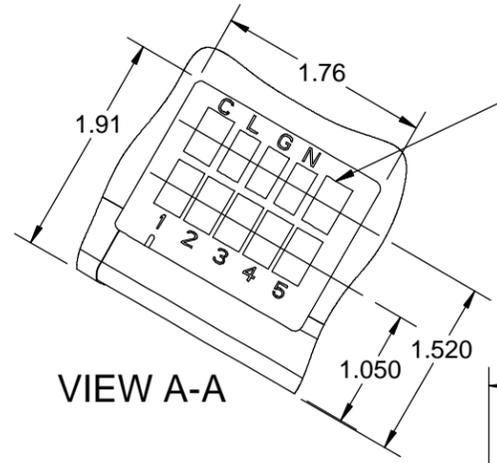
Technical Specifications

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	12.20 in
Frame Length	6.32 in	Shaft Diameter	0.500 in
Shaft Extension	4.92 in		
Connection Drawing	N/R	Outline Drawing	5SME39SXL445

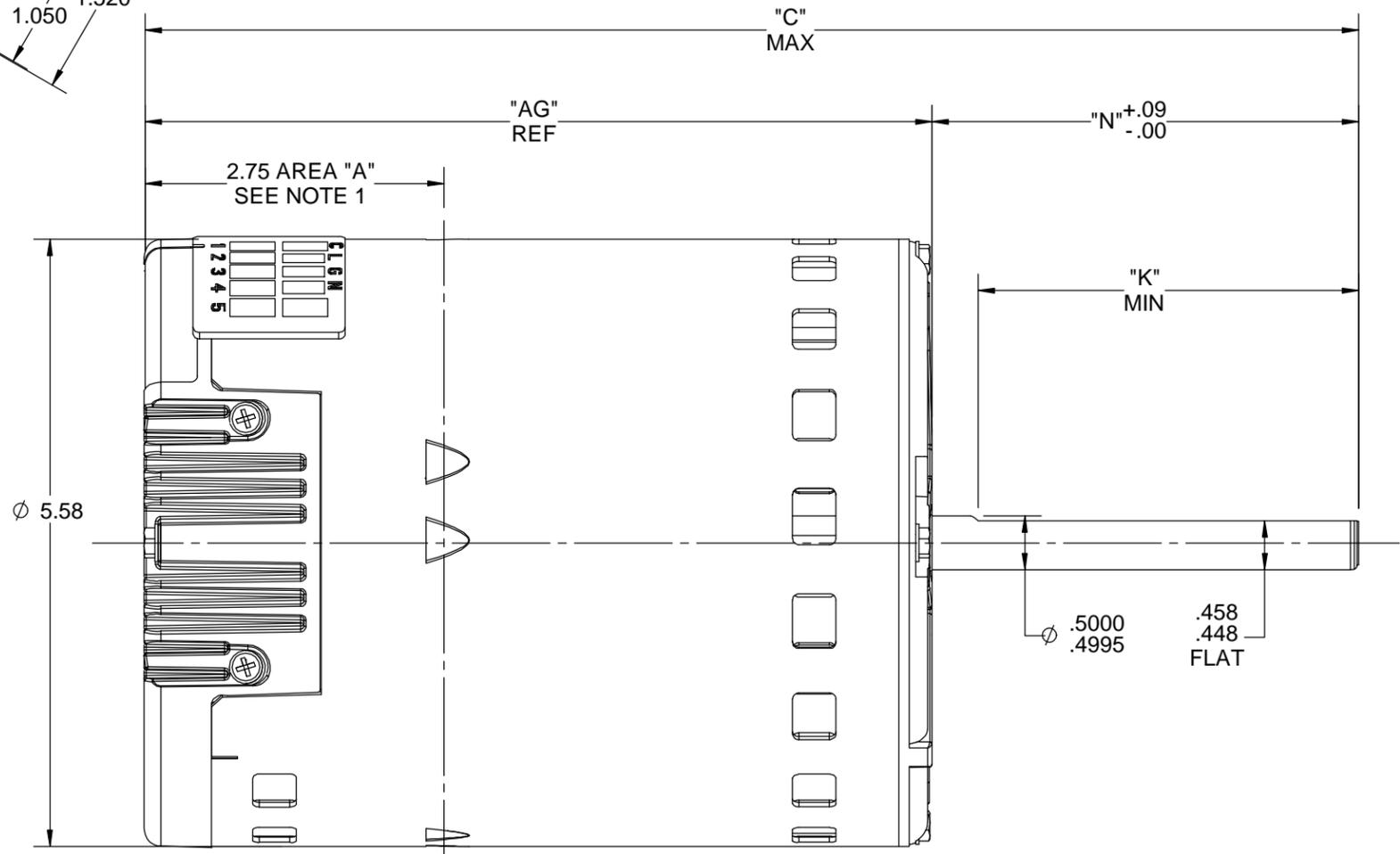
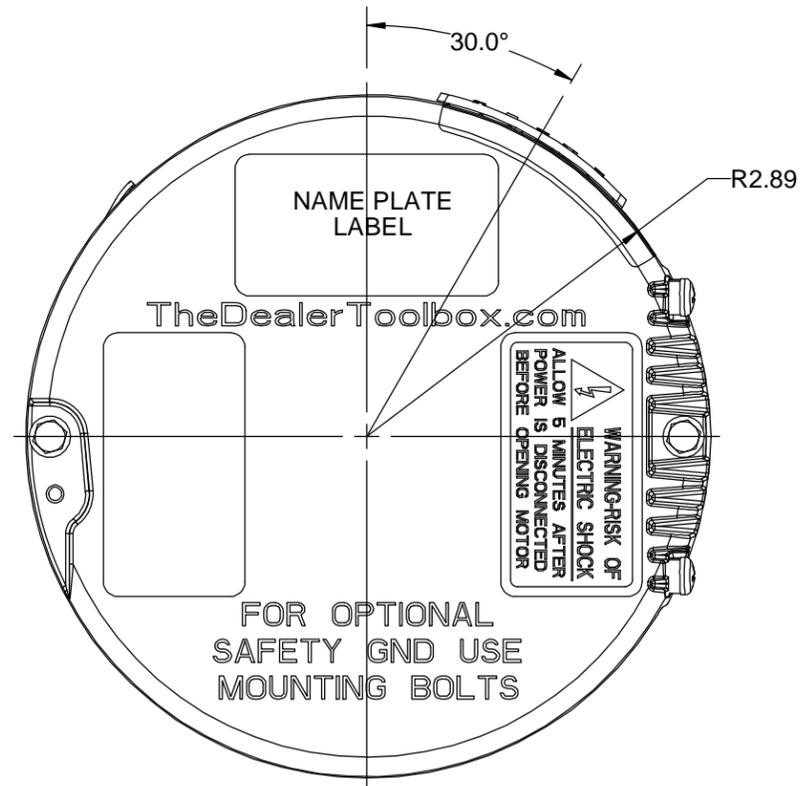
This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/18/2025

CONNECTOR ID	DESCRIPTION
C	SIGNAL COMMON
L	LINE 1
G	GROUND
N	LINE 2
1	LOW (PWM)
2	MED-LOW
3	MED
4	MED-HIGH
5	HIGH

NAMEPLATE DATA	
MODEL	5SME39SXL445
CUSTOMER	DEF PUR
STOCK No.	6110E
H.P.	1
RPM	1075
VOLTS	115
HZ	60/50
AMPS	10.9
ROTATION	CCW/CW
MTG POSITION	HOR/VSD



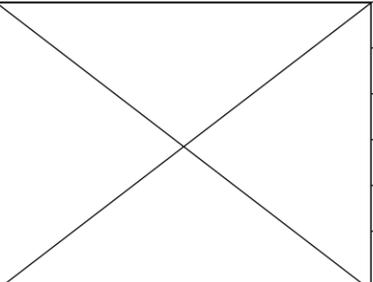
SEE TABLE FOR CONNECTION DEFINITIONS



12.20	4.92	4.50	7.25
C	N	K	AG

- NOTE:
- BELLY BAND MUST NOT BE PLACED WITHIN AREA "A"
 - APPROXIMATE WEIGHT IS 19.0LB

DRAWING REVISION E	REVISION BY KEP	DATE 12/18/2017
ECO ECO-0129397	APPROVED BY ANDREA	DATE 12/18/2017
ECO DESCRIPTION UPDATED AS PER ECO REQUEST		
<small>COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. ("OWNER") AND CONTAINS OWNER'S 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>		



DRAWN BY KEP
DATE 12/06/2012
APPROVED BY MANZ
DATE 12/06/2012
REFERENCE
THIRD ANGLE PROJECTION

REGAL ™ Regal Beloit America, Inc.	
DESCRIPTION OUTLINE Endura Pro	
MATERIAL	PROCESS/FINISH
SIZE B	DRAWING NUMBER 5SME39SXL445
SHEET 1 OF 1	