

PRODUCT INFORMATION PACKET



Model No: 6207E

Catalog No: 6207E

EVERGREEN® EM Fan and Blower Motor, 3/4 HP, 1 Ph, 60/50 Hz, 208-230 V, 1075 RPM, 1 Speed, 48 Frame, OPAO



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Nameplate Specifications

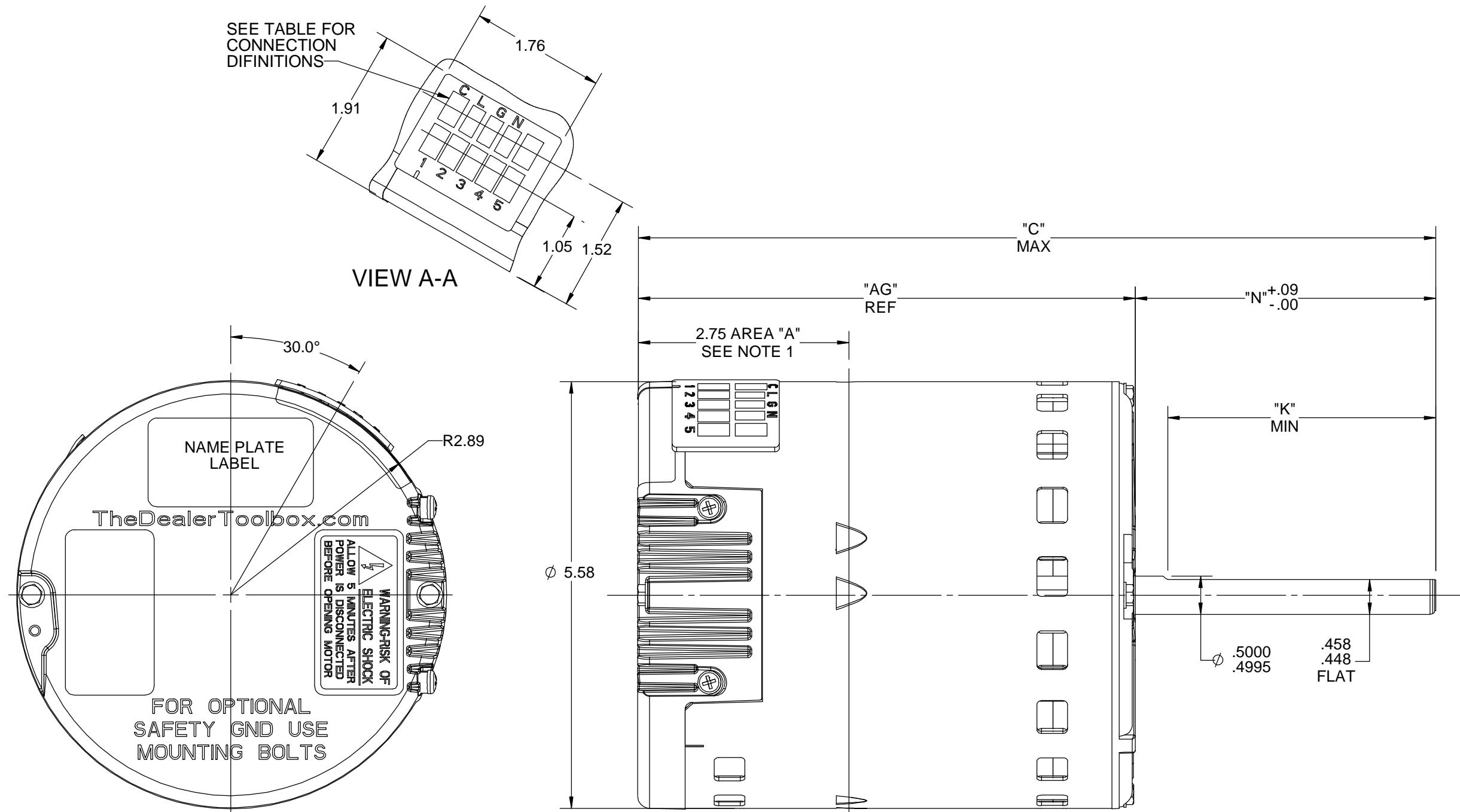
Phase	1	Output HP	3/4 Hp
Output KW	0.56 kW	Voltage	208-230 V
Speed	1075 rpm	Service Factor	1
Frame	48	Enclosure	Open Air Over
Thermal Protection	No Protection	Ambient Temperature	40 °C
Frequency	60/50 Hz	Current	6.0 A
Duty	Continuous Air Over	Insulation Class	B
UL	Recognized	CSA	N
CE	N	Number of Speeds	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	11.45 in
Frame Length	5.57 in	Shaft Diameter	0.500 in
Shaft Extension	4.92 in	Connection Drawing	N/R
Outline Drawing	5SME39NXL448		

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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



A

NAMEPLATE DATA	
MODEL	5SME39NXL448
CUSTOMER	DEF PUR
CPN/STOCK NO.	6207E
H.P.	3/4
RPM	1075
VOLTS	208-230
Hz	60/50
AMPS	6.0
ROTATION	CCW/CW
MTG POSITION	HOR/VSD

DRAWING REVISION F REVISION BY KEP DATE 12/22/2017
 ECO ECO-0129397 APPROVED BY ANDREA DATE 12/22/2017
 ECO DESCRIPTION UPDATED AS PER ECO REQUEST
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NOTE:

1. BELLY BAND MUST NOT BE PLACED WITHIN AREA "A"
2. APPROXIMATE WEIGHT IS 15.2 LB

11.45	4.92	4.50	6.50
C	N	K	AG

REGAL™ Regal Beloit America, Inc.

OUTLINE

Endura Pro

DRAWN BY SBD	DESCRIPTION
DATE 03/14/13	
APPROVED BY SBD	
DATE 03/14/13	
REFERENCE	MATERIAL
THIRD ANGLE PROJECTION	PROCESS/FINISH
SIZE B	DRAWING NUMBER 5SME39NXL448
	SHEET 1 OF 1