

PRODUCT INFORMATION PACKET



Model No: 6205E

Catalog No: 6205E

EVERGREEN® EM Fan and Blower Motor, 1/2 HP, 1 Ph, 60/50 Hz, 208-230 V, 1075 RPM, 1 Speed, 48 Frame, OPAO



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Nameplate Specifications

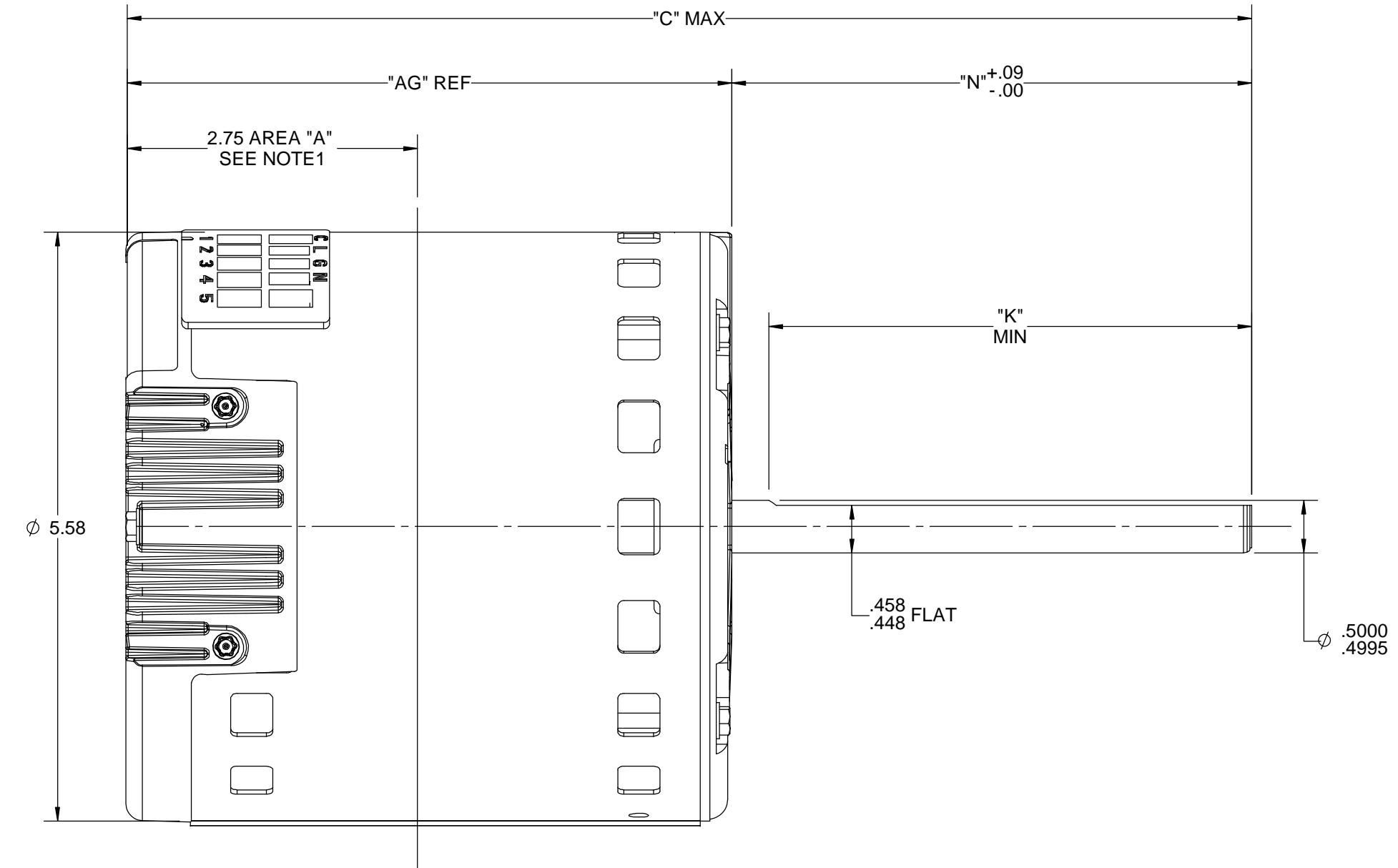
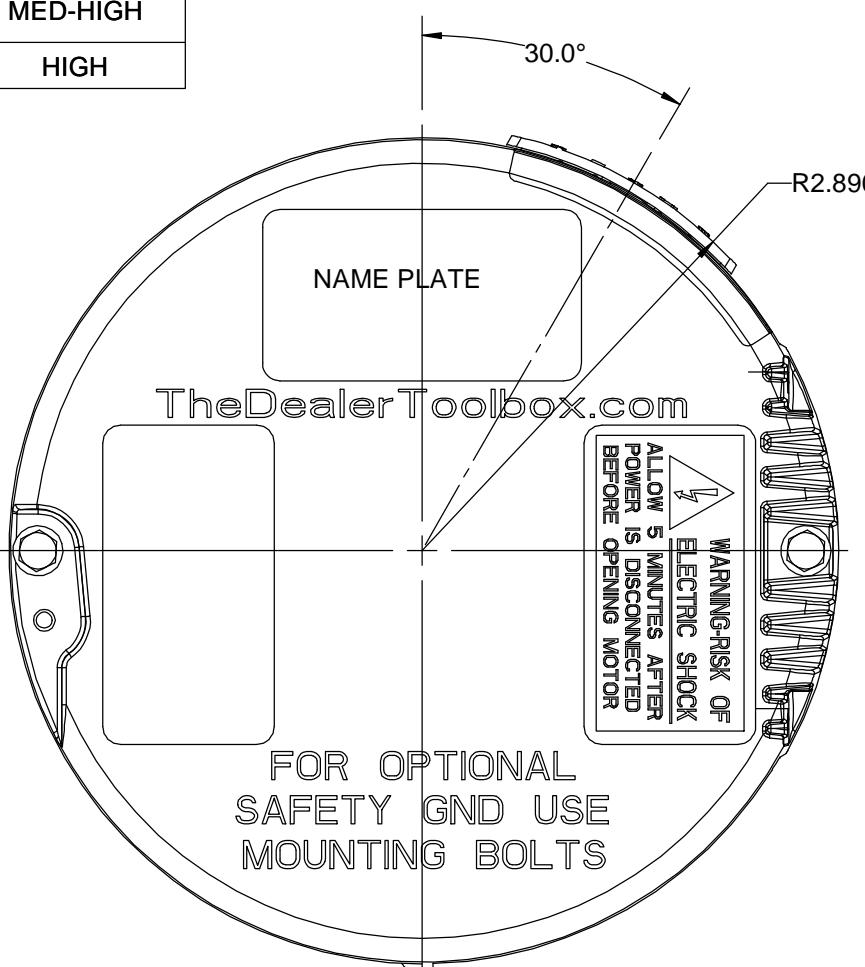
Phase	1	Output HP	1/2 Hp
Output KW	0.37 kW	Voltage	208-230 V
Speed	1075 rpm	Service Factor	1
Frame	48	Enclosure	Open Air Over
Thermal Protection	No Protection	Ambient Temperature	40 °C
Frequency	60/50 Hz	Current	4.1 A
Duty	Continuous Air Over	Insulation Class	B
UL	Recognized	CSA	N
CE	N	Number of Speeds	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	10.67 in
Frame Length	4.82 in	Shaft Diameter	0.500 in
Shaft Extension	4.92 in	Outline Drawing	5SME39HXL447
Connection Drawing	N/R		

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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



NOTES:

1. BELLY BAND MUST NOT BE PLACED WITHIN AREA "A".
2. APPROXIMATE WEIGHT IS 11.4 LBS.

NAMEPLATE DATA	
MODEL	5SME39HXL447
CUSTOMER	DEF PUR
CPN/STOCK NO.	6205E
H.P.	1/2
RPM	1075
VOLTS	208-230
Hz	60/50
AMPS	4.1
ROTATION	CCW/CW
MTG POSITION	HOR/VSD

DRAWING REVISION E REVISION BY KEP DATE 12/18/2017
 ECO ECO-0129397 APPROVED BY ANDREA DATE 12/18/2017
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 DESCRIPTION
 REFERENCE MATERIAL PROCESS/FINISH
 THIRD ANGLE PROJECTION SIZE B DRAWING NUMBER 5SME39HXL447 SHEET 1 OF 1

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