

PRODUCT INFORMATION PACKET

Model No: 6207E

Catalog No: 6207E

Fan and Blower Motor, 3/4 HP, 1 Ph, 60 Hz, 208-230 V, 1075 RPM, 5 Speed, 48 Frame, OAO



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Nameplate Specifications

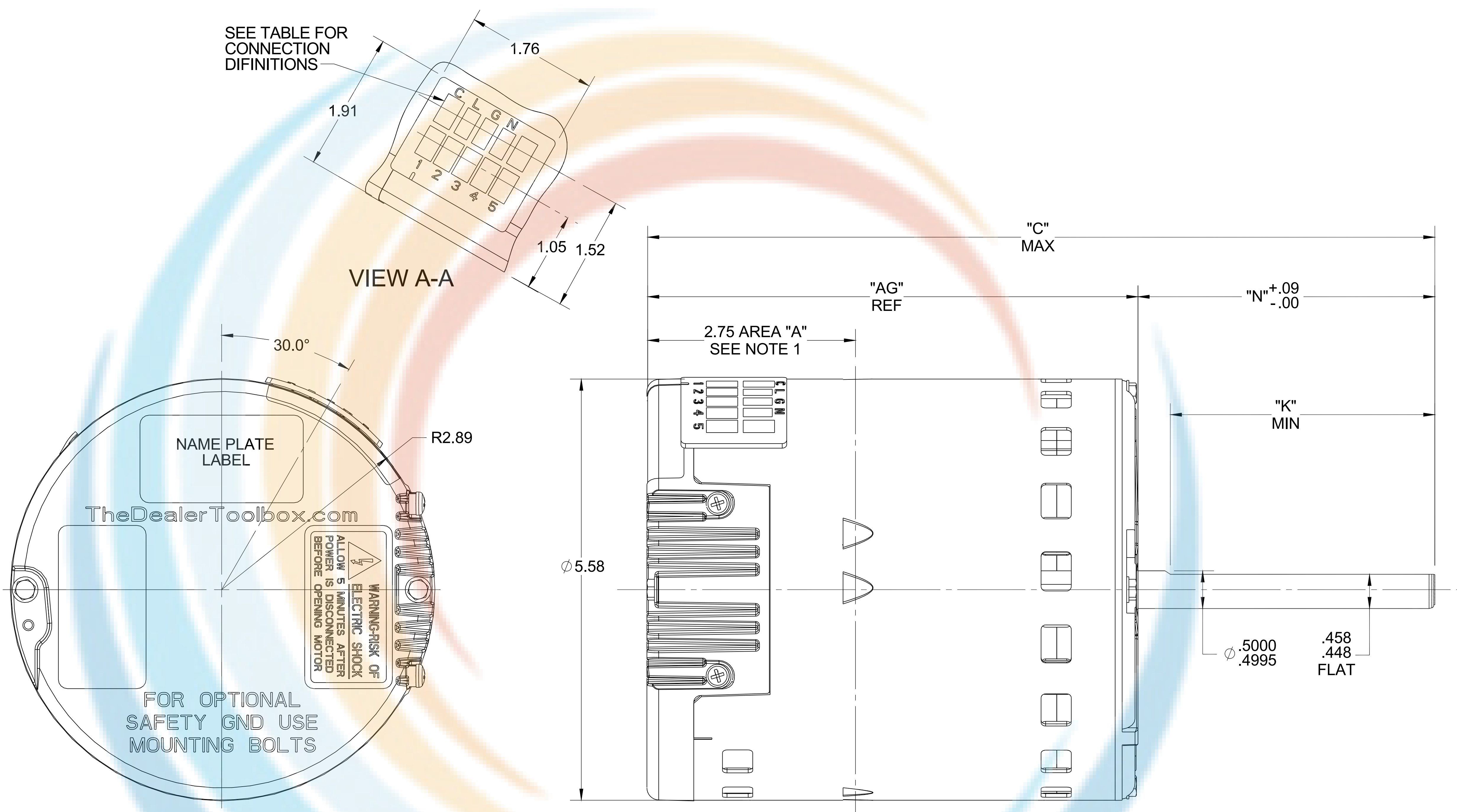
Output HP	3/4 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	208-230 V
Current	6.0 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Continuous Air Over	Insulation Class	B
Frame	48	Enclosure	Open Air Over
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	N
CE	N	Number of Speeds	5

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	Thru-bolts Extension	0 in
Outline Drawing	5SME39NXL448	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



NAMEPLATE DATA	
MODEL	5SME39NXL448
CUSTOMER	CARRIER
CPN/STOCK NO.	6207E
H.P.	3/4
RPM	600-1200
VOLTS	208-230
HZ	60/50
AMPS	6.0
ROTATION	CCW/CW

- NOTE:
- BELLY BAND MUST NOT BE PLACED WITHIN AREA "A"
 - APPROXIMATE WEIGHT IS 15.2 LB

11.45	4.92	4.50	6.50
C	N	K	AG

DRAWING REVISION C	REVISION BY SVK	DATE 11/20/2015
ECO ECO-0085686	APPROVED BY MVN	DATE 11/20/2015
ECO DESCRIPTION RE-DRAWN IN SW & CHANGED LOGO TO ENDURA PRO		
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TOLERANCES UNLESS OTHERWISE SPECIFIED:			
DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±0.5°
.XX	±0.03	[±0.76]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	
REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [0.076/.381] X 45°			
CORNER FILLETS: R.02 [.51]			
MACHINED SURFACES: 125 3.2 INCH mm			
mm SHOWN IN [BRACKETS]			

DRAWN BY SBD
DATE 03/14/13
APPROVED BY SBD
DATE 03/14/13
REFERENCE
THIRD ANGLE PROJECTION

REGAL ™ Regal Beloit America, Inc.	
DESCRIPTION OUTLINE Endura Pro	
MATERIAL	PROCESS/FINISH
SIZE B	DRAWING NUMBER 5SME39NXL448
SHEET 1 OF 1	