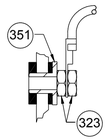
Uncontrolled Copy

ORACLE PART REV. 007

NOTES:
1. ASSEMBLE GROUND STRAP BETWEEN (2) PC 323 NUTS.
2. INSPECTION TEST FIXTURE IS REQUIRED.
3. 100% HIPOT 1500V FOR ONE SECOND.
4. 100% RUN ON FREE AIR AND TEST FOR AMP DRAW.
5. AUDIT VIBRATION PERIODICALLY TO INSURE .0025 [.0635] MAX. DISPLACEMENT.
6. PACK 1 PER CONTAINER, 16 CONTAINERS PER LAYER, 5 LAYERS PER PALLET, 80 MAX. PER PALLET, PACKING ASSY. 87854335, PER 88834200 AND 88834408
7. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET. PER 88834408.
8. NO PACKING TAPE OVER CARTON LABEL.
9. BLOWER - ALUMINUM HOUSING, MOTOR - FLAT BLACK
10. CAPACITOR: 2 MFD/370 VAC

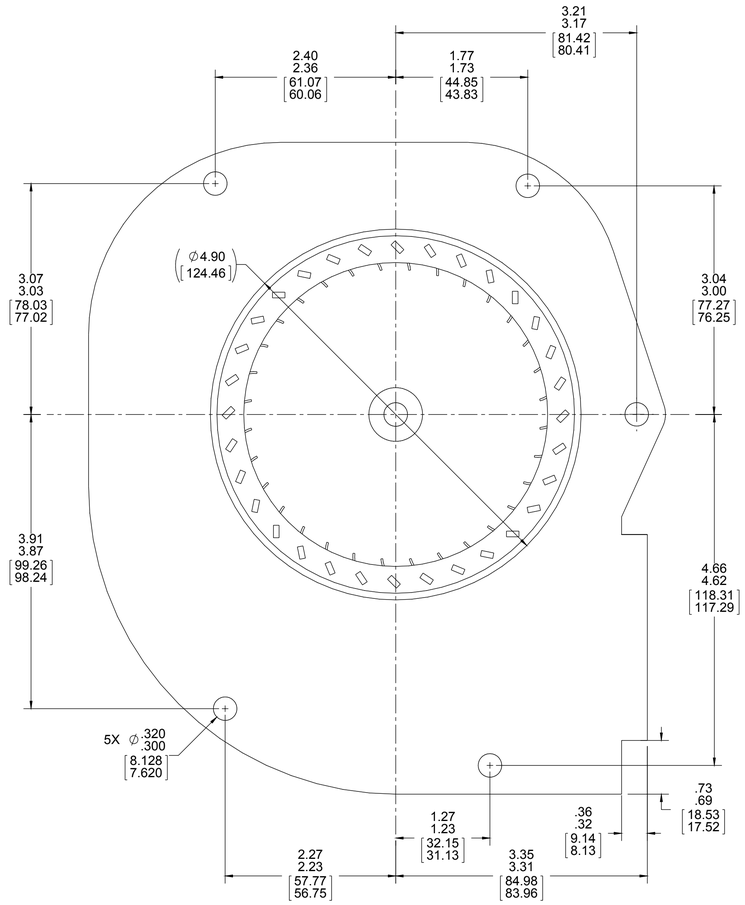


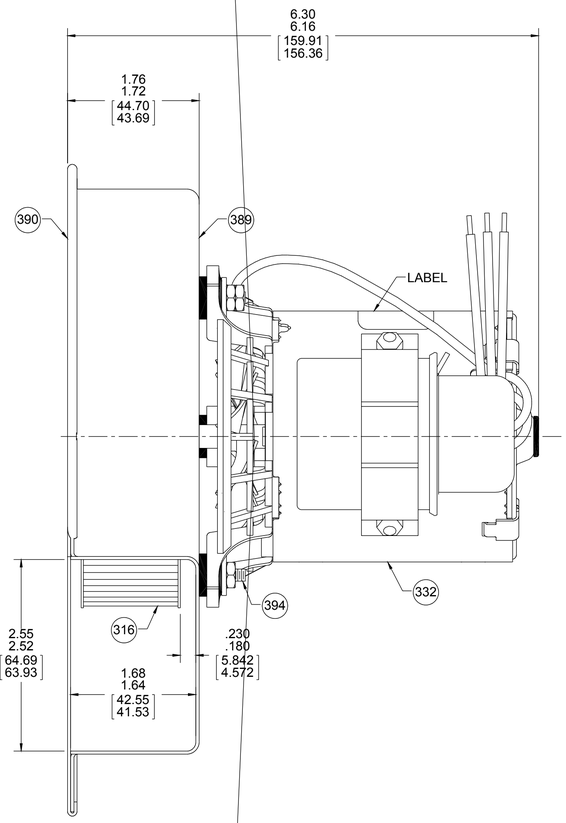
MOTOR MOUNTING
DETAIL
SECTION A-A

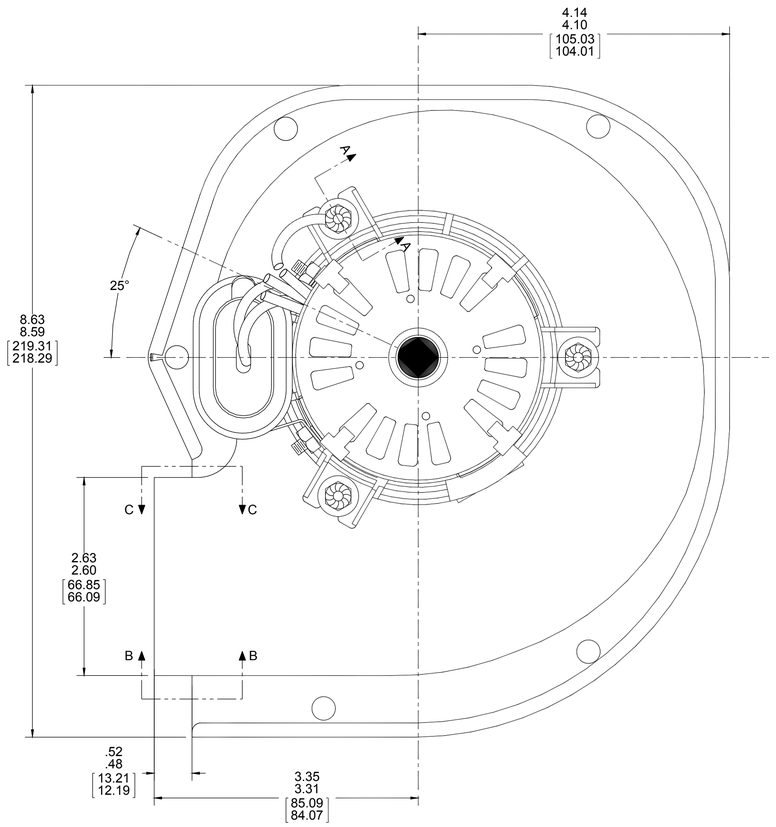
THERMALLY PROTECTED
CLASS "B" INSULATION
SEALED BALL BEARING
416 SS SHAFT

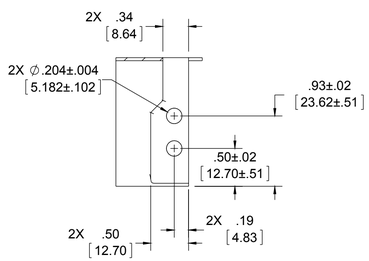
APPLICATION:	ROOFTOP PACKAGE UNIT	B	LA	FR	A	S	C	E	B	A
CUSTOMER:	FASCO DIST.	GS	62	47	V	01	AP	6	0	0
CUSTOMER PN:	A369									

LEAD MATERIAL
18 GA. 125°C 2/64 INSUL.
X-LINKED POLY. (1) RED
(1) BLACK, AND (1) BLUE
14.00/12.00 [355.60/304.80]
.56/.44 [14.22/11.18] STRIP
GRN/YEL GROUND LEAD
6.00/4.00 [152.40/101.60]
W/ RING TERM. 89020156
AMP 61794-1
(2) BROWN CAPACITOR LEADS

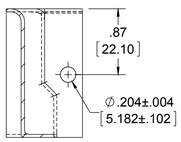








SECTION B-B



SECTION C-C

Connection Diagram
Red —— Common
Blk —— High
Blu —— Low
Brn
Brn
Grn/Yel — Grd

TYPICAL PERFORMANCE TEST DATA
WITH 1 5/16 INLET RESTRICTOR
AT 230 VOLTS 60 Hz

	RPM	WATTS	AMPS
HIGH	3102	40	.18
LOW	1668	37	.21
BLOWER WEIGHT 5 1/8 LBS.			ENDPLAY .XX/.XX

DRAWING REVISION	REVISION BY	DATE
H	SDM	11/18/2015
ECO	APPROVED BY	DATE
ECO-0084983	KSA	11/18/2015
ECO DESCRIPTION	CHANGE BLOWER TEST AMPS	

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±1°
.XX	±0.01	[±0.25]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	

REMOVE BURRS & BREAK SHARP
EDGES: .003/.015 [.076/.381] X 45°
CORNER FILLETS: R.02 [.51]
MACHINED SURFACES: 125/ INCH √ 3.2/ mm √
mm SHOWN IN [BRACKETS]

DRAWN BY	SDM
DATE	11/18/2015
APPROVED BY	KSA
DATE	11/18/2015
REFERENCE	

Regal Beloit America, Inc.

DESCRIPTION: BLOWER ASSY

MATERIAL	PROCESS/FINISH
	SEE NOTE 9

THIRD ANGLE PROJECTION | SIZE D | DRAWING NUMBER 70625802 | SHEET 1 OF 1