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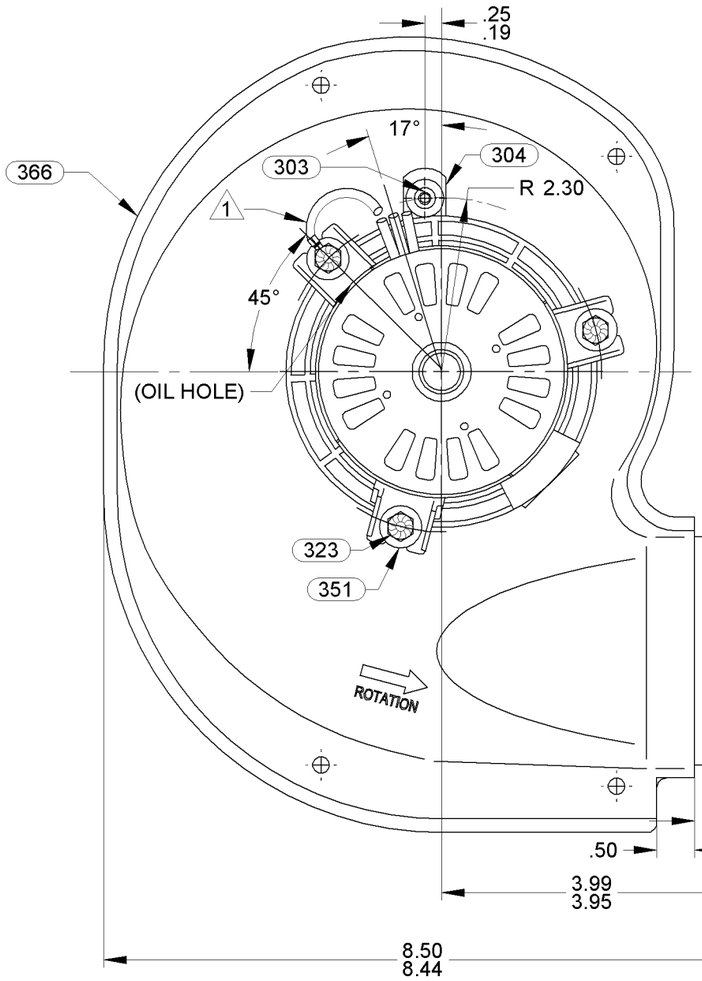
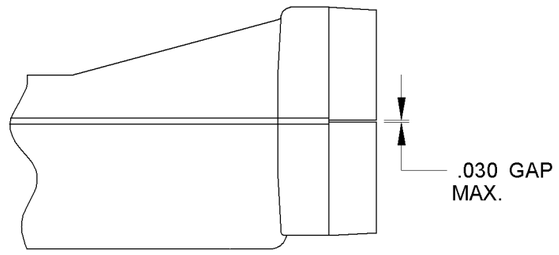
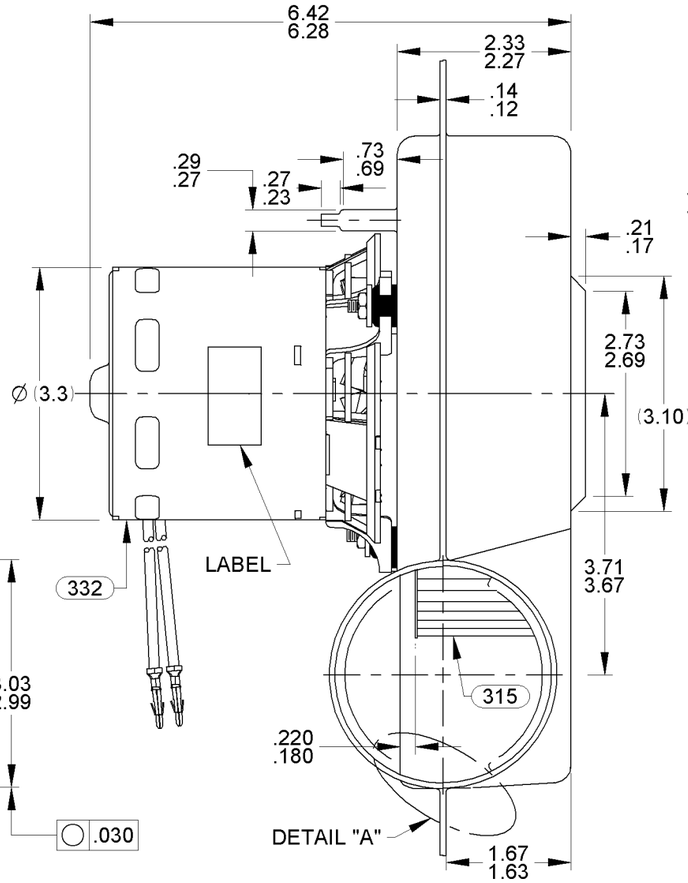
NOTES:

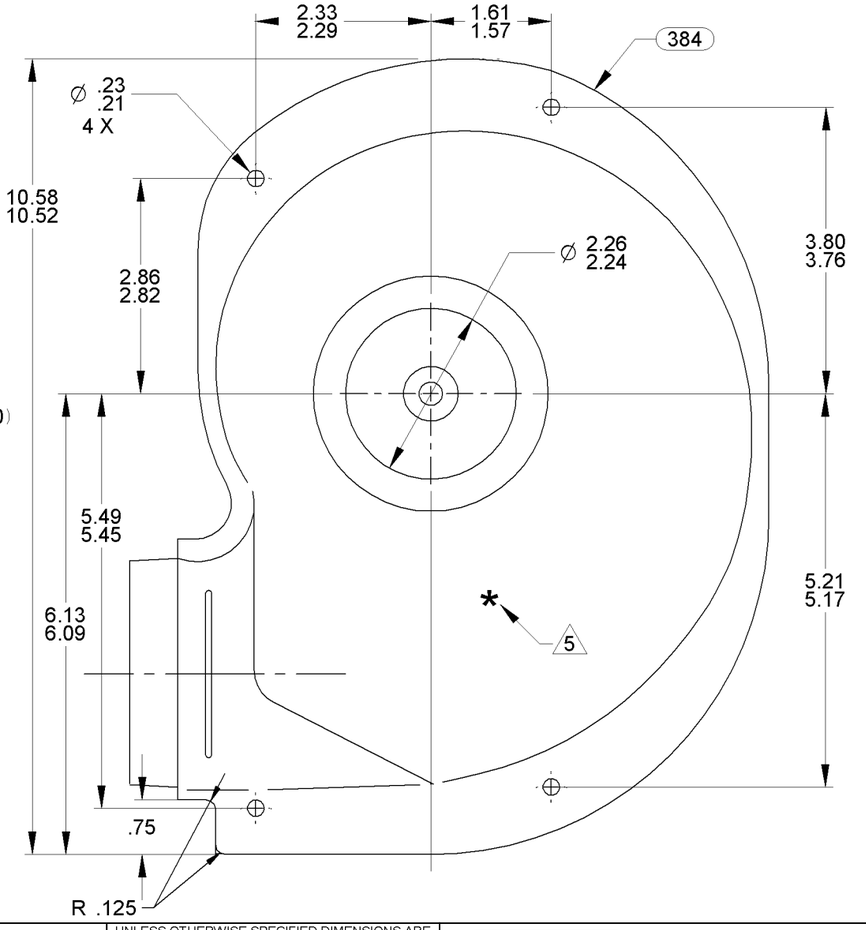
1. ASSEMBLE GROUND STRAP BETWEEN (2) PC 323 NUTS.
2. IMPELLER TO BE MEASURED FROM INSIDE OF HSG TO BACKPLATE OF IMPELLER WITH SHAFT ENDPLAY PUSHED IN.
3. INSPECTION TEST FIXTURE IS REQUIRED.
4. STATIC TAP READING IS TO BE -1.50 MINIMUM CORRECTED TO STANDARD AIR (0.075 LB/FT^3) WITH A 1.75" INLET RESTRICTOR.
5. ✱QUALITY AUDIT MUST INCLUDE VIBRATION CHECK AT LOCATION SHOWN ON DRAWING. MAXIMUM ALLOWABLE DISPLACMENT .001".
6. QUALITY AUDIT MUST INCLUDE UNUSUAL NOISE CHECK IN QUIET ROOM. CHECK (2) BLOWERS PER PALLET.
7. PACK 1 PER CONTAINER, 36 MAX. PER PALLET, PACKING ASSY: 8785-4751, 12 CONTAINERS PER LAYER, 3 LAYERS PER PALLET, P.S. 8883-4200.
8. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET.
9. NO PACKING TAPE OVER CARTON LABELS.





DETAIL "A"





APPLICATION	FURNACE
	THERMALLY PROTECTED CLASS"B" INSULATION 416 S.S. SHAFTING

B	LA	FR	A	S	C	E	B	A
GE	21	47	V	04	EB	5	3	0

CUSTOMER FASCO DIST.

CUSTOMER PART NO. A302

LEAD MATERIAL
18 GA. 125°C 4/64 INS.
EPDM (1) WHITE, (1) BLACK
24.00/22.00 IN. LONG
PIN TERMS. 8903-9166
AMP# 350538-1

GROUND LEAD
18 GA. 125°C 2/64 INS.
X-LINKED POLY, GRN/YEL
7.00/5.00 IN. LONG
RING TERM. 8902-0157
AMP# 350436-2

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TYPICAL PERFORMANCE TEST DATA
WITH 1.75" INLET RESTRICTOR
AT 115 VOLTS 60 HZ.

	R.P.M.	WATTS	AMPS
	3122	105	1.42
BLOWER WEIGHT 5.0 LBS.			END PLAY .030/.010

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:
FRACTIONS ± 1/16 DECIMALS .XX ± .01 .XXX ± .005 ANGLES ± 1°

APPROVALS	DATE
DRAWN PLA	08/29/2005
CHECKED JMH	08/29/2005
FINISH COLOR BLOWER- NATURAL MOTOR- FLAT BLACK	

FASCO MOTORS GROUP
AC MOTOR/BLOWER DIVISION

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TITLE
BLOWER ASSEMBLY

SIZE	DWG. NO.	REV.
B	7021 11882	05

DO NOT SCALE DRAWING SHEET 1 OF 1