

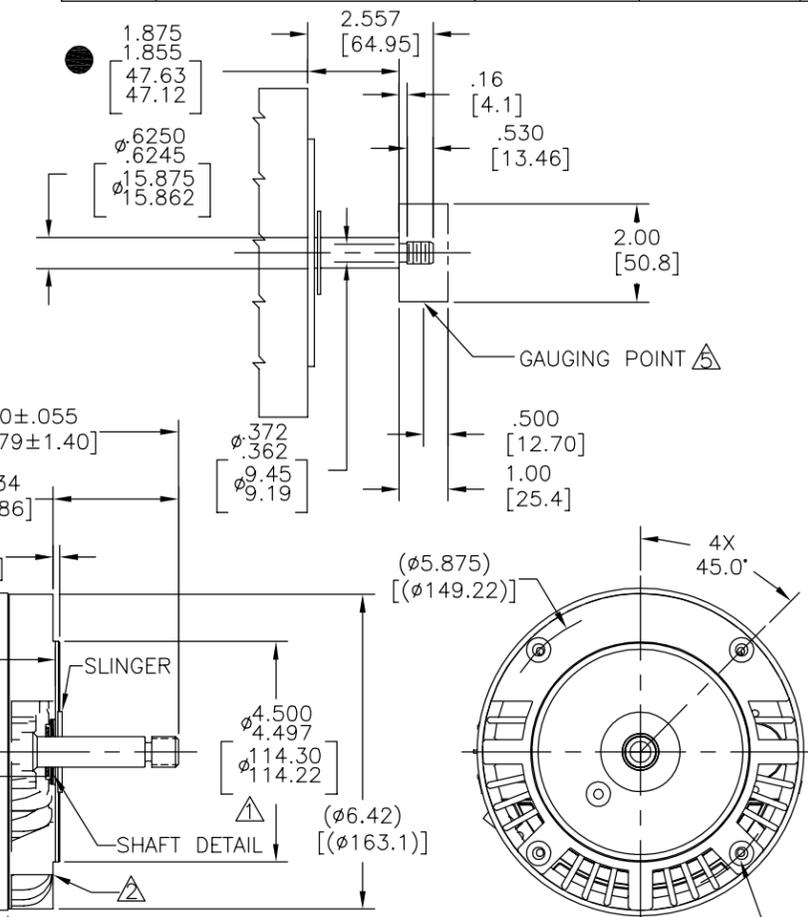
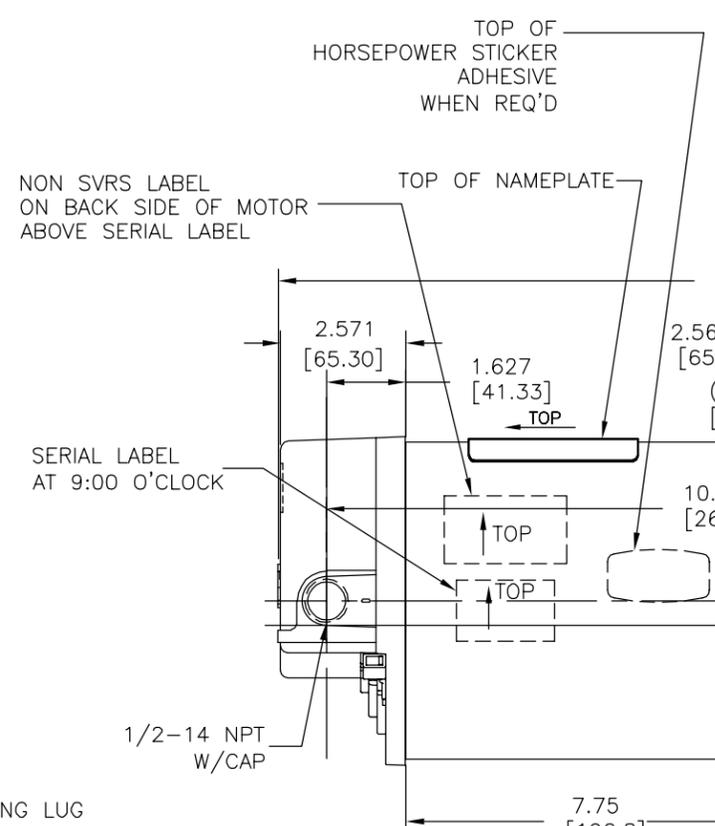
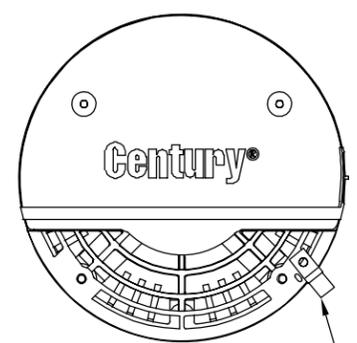
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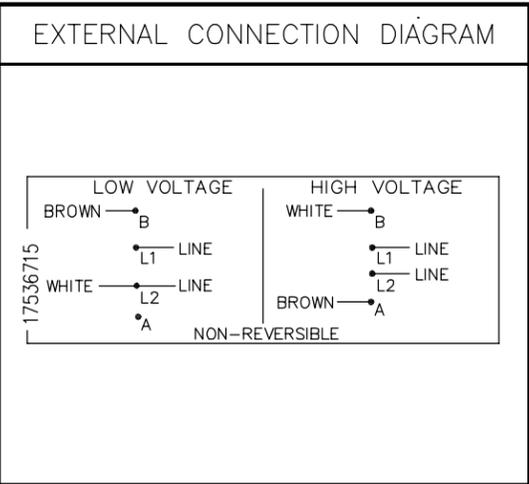
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REV	ECO	REV BY	DATE	APPD	DATE
B	0025584	J.AGUILERA	04-25-2012	R.RASCON	04-25-2012



NAMEPLATE DATA	
MODEL: 1936870J	
CUST PN: USN1202	
HP: 2.0	SF: 1.20
ROT: CCWPE	
RPM: 3450	
TYPE: CX	CODE: G
FORM:	FRAME: Y 56 J
VOLTS: 208-230/115	
AMPS:	
MAX AMPS:	
SF AMPS: 11.0-10.2/20.4	
PH: 1	HZ: 60
INS: B	AMB: 50°
DUTY: CONT	
ENCLOSURE: ODP	
THERMALLY PROTECTED	



- NOTES
- ⚠ PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004[.10] T.I.R.
 - ⚠ FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004[.10] T.I.R.
 3. SHAFT RUNOUT NOT TO EXCEED .002[.05] T.I.R.
 4. FOR THREADED SHAFT EXT. MATING, PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET.
 5. FOR THREADED SHAFT EXT. ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004[.10] TOTAL GAUGE READING WITH THE INDICATOR ON O.D. OF GROUND RING GAGE AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR.
 6. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST.
 - ⚠ FRONT END FRAME TO BE ALIGNED WITH BACK END FRAME TO WITHIN ±1° RADIAL ALIGNMENT ±.060[±1.52]
 8. ● = CRITICAL DIMENSION

PERFORMANCE CURVE	APPROVED SAMPLE		
19244611			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	PENDING	PENDING
CUSTOMER	DISTRIBUTION		

GEOMETRIC CHARACTERISTICS & SYMBOLS

- FLATNESS
- STRAIGHTNESS
- ∠ ANGULARITY
- ⊥ PERPENDICULARITY (SQUARENESS)
- // PARALLELISM
- ROUNDNESS (CIRCULARITY)
- ⊘ CYLINDRICITY
- △ PROFILE OF ANY SURFACE
- ∧ PROFILE OF ANY LINE
- ↑ RUNOUT
- ⊕ TRUE POSITION
- ◎ CONCENTRICITY
- ≡ SYMMETRY

ASME Y14.5M 1994

UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:

INCH X XX XXX XXXX

mm ±0.5 ±0.13 ±0.013

ANG. ±.50 DEG

REMOVE BURRS & BREAK SHARP EDGES:

INCH .003-.015 mm 0.1-0.4

CORNER FILLETS TO:

INCH .020 mm 0.5

MACHINE SURFACES:

INCH 125 mm 3.2

METRIC DIMS. SHOWN IN [BRACKETS]

DR BY: TH 10-27-2010

APPD: TZ 10-27-2010

THIRD ANGLE PROJECTION

EDS DATE 11-11-2011

FORMAT REV G

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REGAL-BELOIT CORPORATION

DESCRIPTION: MODEL-PFHP-56FR OUTLINE

SIZE: C DWG NO: USN1202

SCALE: NONE SHEET: 1

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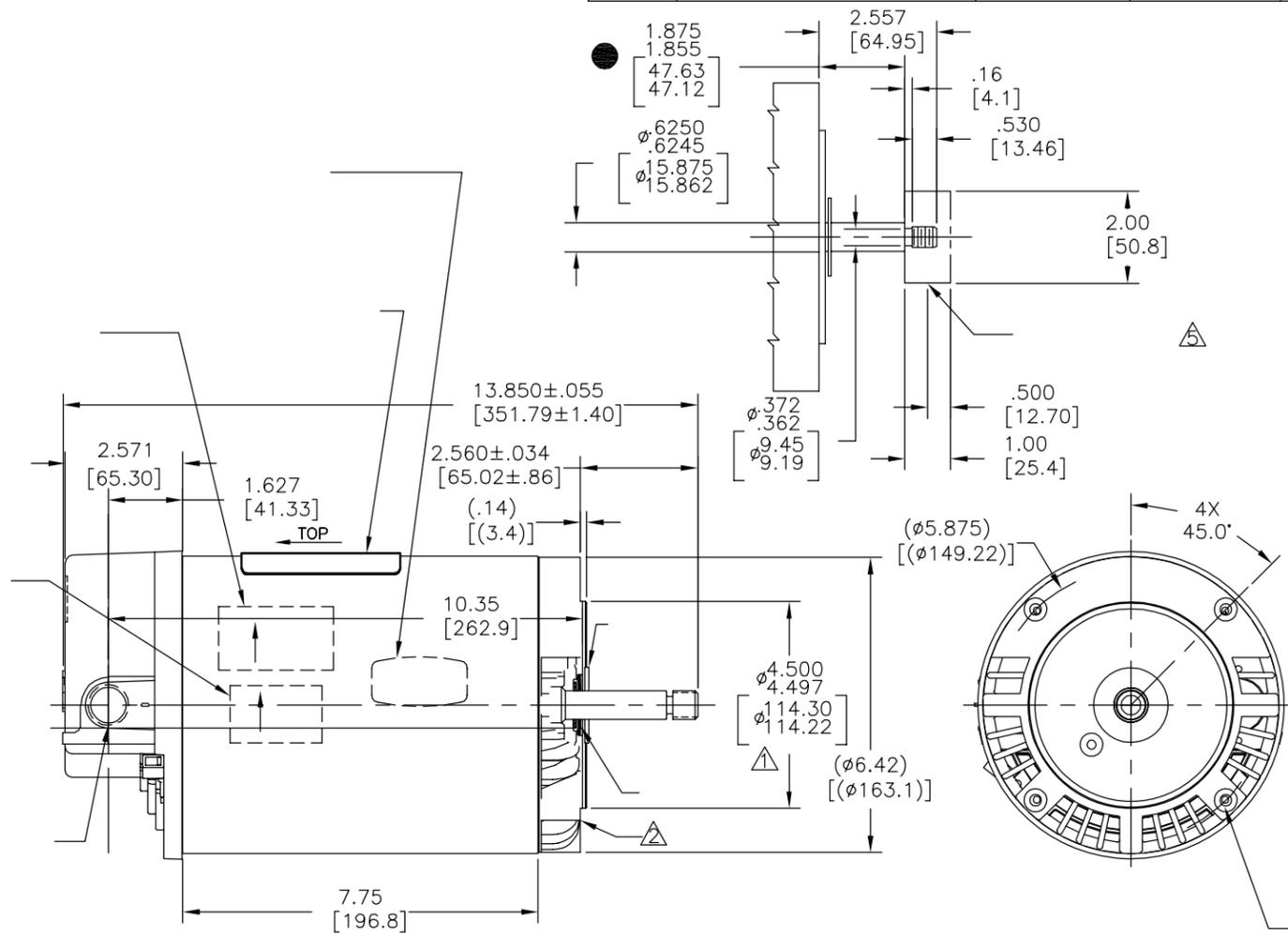
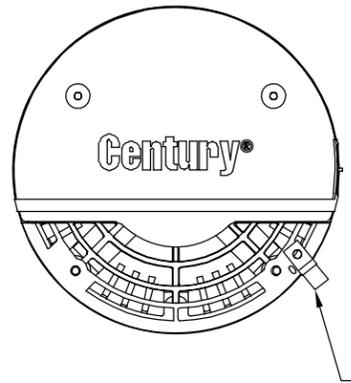
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REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
B	0025584	J.AGUILERA	04-25-2012	R.RASCON	04-25-2012



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 1936870J CUST PN: USN1202 HP: 2.0 SF: 1.20 ROT: CCWPE RPM: 3450 TYPE: CX CODE: G FORM: FRAME: Y 56 J VOLTS: 208-230/115 AMPS: MAX AMPS: SF AMPS: 11.0-10.2/20.4 PH: 1 HZ: 60 INS: B AMB: 50° DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED		

PERFORMANCE CURVE	APPROVED SAMPLE	CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS □ PLANICIDAD — RECTITUD ∠ ANGULARIDAD ⊥ PERPENDICULARIDAD (A ESQUADRA) // PARALELISMO ○ REDONDEZ (CIRCULARIDAD) ∅ CILINDRICIDAD △ PERFIL DE CUALQUIER SUPERFICIE ∩ PERFIL DE CUALQUIER LINEA ↑ VARIACION ⊕ POSICION REAL ⊙ CONCENTRICIDAD = SIMETRIA	A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES: PULG ±.1 ±.02 ±.005 ±.0005 mm ±0.5 ±0.13 ±0.013 ANG. ±50 GRADOS ELIMINAR REBABAS Y ORILLAS FILOSAS DEL BORDE. PULG .003-.015 mm 0.1-0.4 FILETEAR ESQUINA: PULG .020 mm 0.5 MAQUINAR SUPERFICIES PULG 125 mm 3.2 DIMS METRICAS MOSTRADAS [PARENTESIS]	DIBUJADO POR: TH	10-27-2010	DESCRIPCION: MODEL-PFHP-56FR OUTLINE TAMAÑO: C NUMERO DE DIBUJO: USN1202 ESCALA: NONE HOJA: 1		
19244611	CSA			APROBADO POR: TZ	10-27-2010		TERCER ANGULO DE PROYECCION	FECHA EDS: 11-11-2011 REV. FORMATO: G
FILE#	CCN#			FILE#	GUIDE#		CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE REGAL-BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS, DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION. -TODOS LOS DERECHOS RESERVADOS.	
PENDING	PENDING			PENDING	PENDING			
CUSTOMER	DISTRIBUTION							

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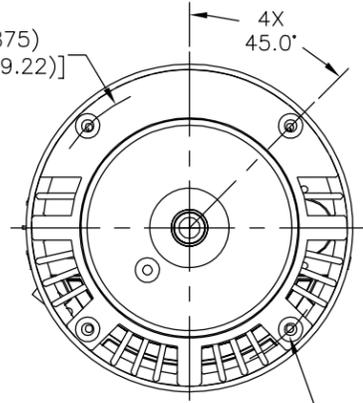
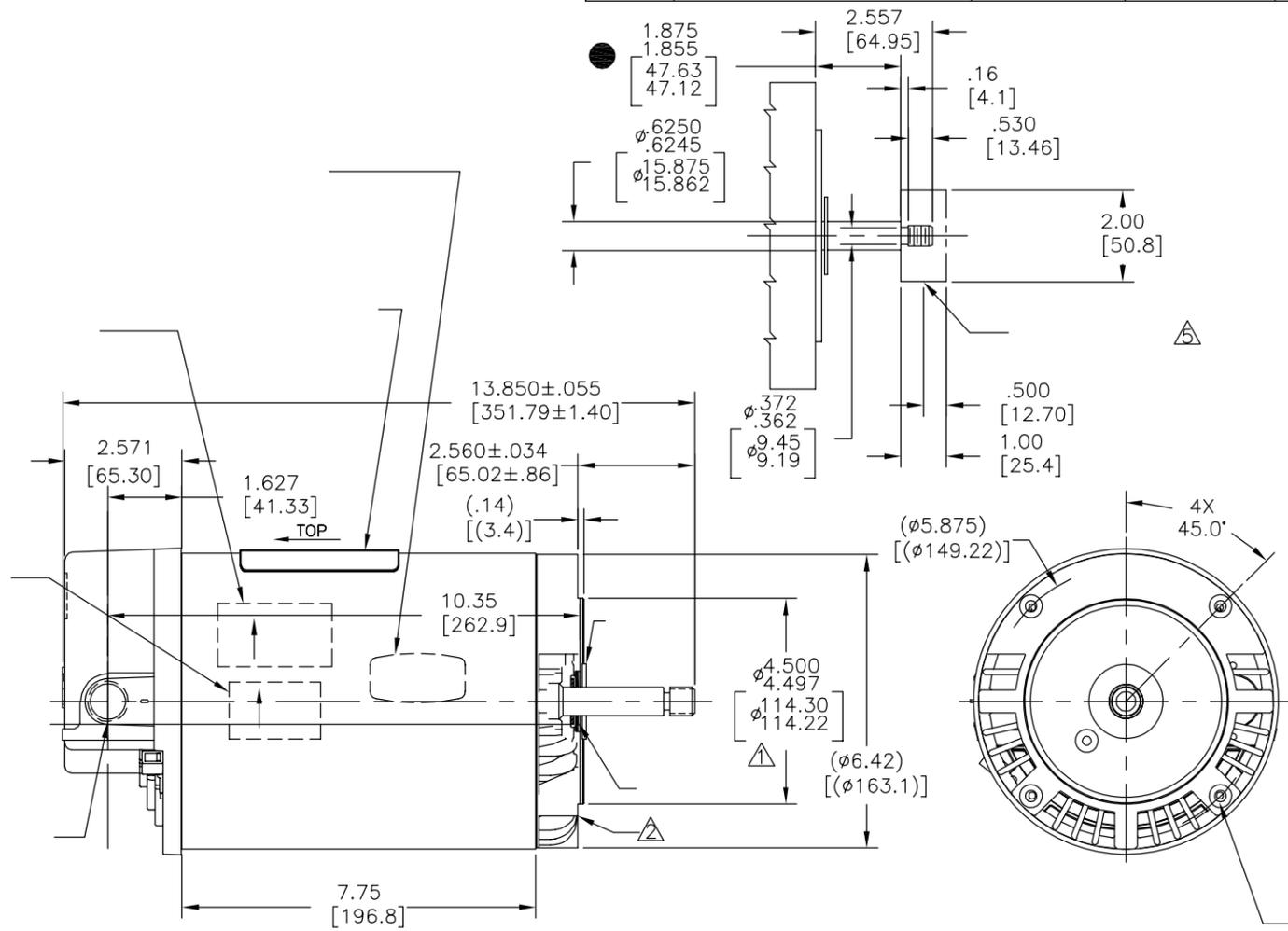
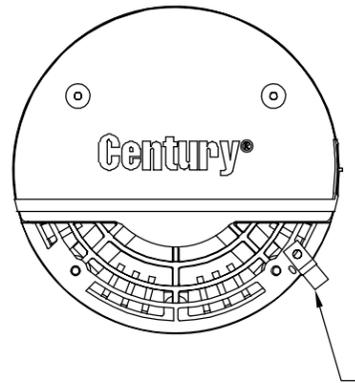
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版本	ECO	编制	日期	批准	日期
B	0025584	J.AGUILERA	04-25-2012	R.RASCON	04-25-2012



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PERFORMANCE CURVE	APPROVED SAMPLE		
19244611			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	PENDING	PENDING
CUSTOMER	DISTRIBUTION		

形位公差
 □ 平面度
 — 直线度
 < 倾斜度
 ⊥ 垂直度
 // 平行度
 ○ 圆度
 ⊙ 圆柱度
 △ 面轮廓度
 ∩ 线轮廓度
 ↗ 圆跳动
 ⊕ 位置度
 ⊙ 同轴度
 ≡ 对称度

除另有注明
 尺寸公差如下:
 英寸 X XX XXX XXXX
 毫米 ±.1 ±.02 ±.005 ±.0005
 角度 ±.50 度
 清理毛刺和尖棱
 英寸 .003-.015 毫米 0.1-0.4
 内圆角
 英寸 .020 毫米 0.5
 表面粗糙度
 英制 125 米制 3.2
 米制尺寸显示在 []

绘图:	TH	10-27-2010
批准:	TZ	10-27-2010
第三角投影		图纸格式发布日期 11-11-2011 图纸格式版本 G
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名称	MODEL-PFHP-56FR OUTLINE
图幅	C
图号	USN1202
比例	NONE
页号	1

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