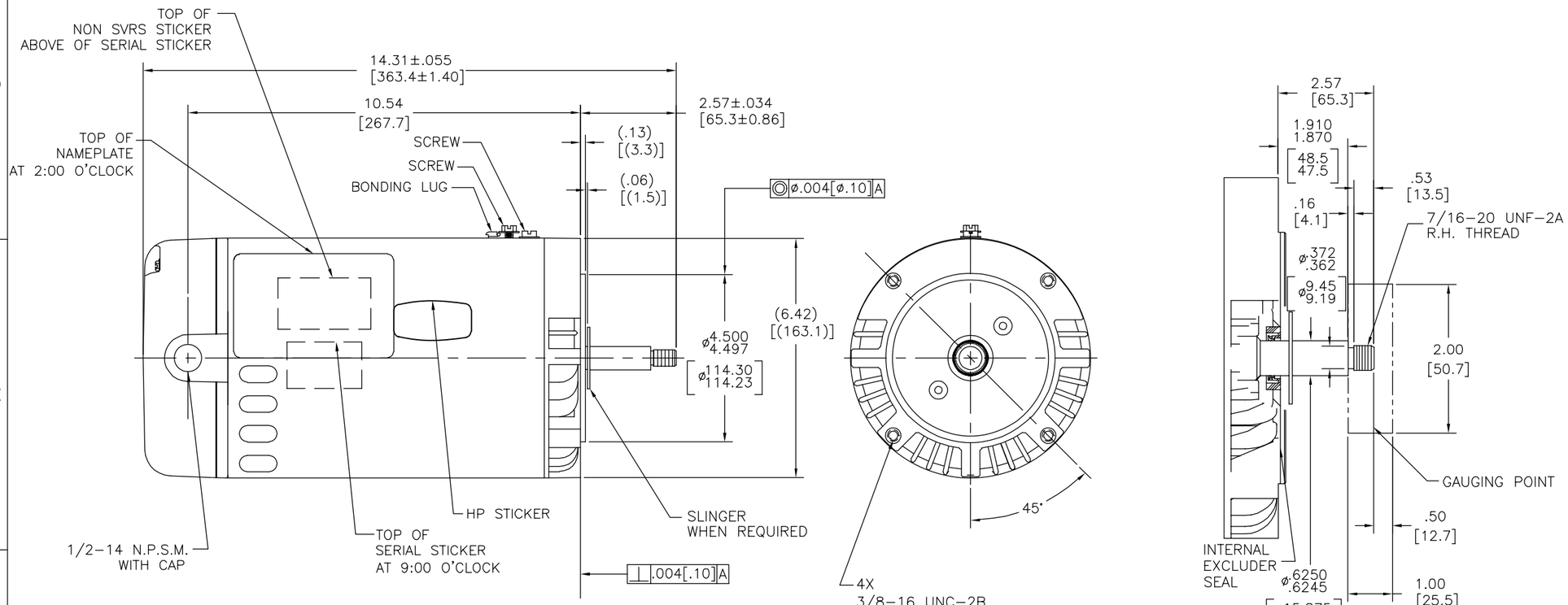
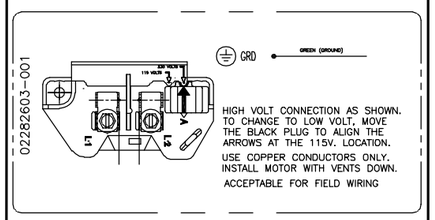
REV	ECO	REV BY	DATE	APPD	DATE
C	0025530	J.M.RAMIREZ	04-25-2012	R.RASCON	04-25-2012



NAMEPLATE DATA

MODEL: 184983
CUST PN: B230SE
HP: 2.0 SF: 1.0
ROT: CCWPE
RPM: 3450
TYPE: CX CODE: E
FORM: FRAME: Y 56 J
VOLTS: 230/115
AMPS: 9.2/18.4
MAX AMPS:
SF AMPS: –
PH: 1 HZ: 60
INS: B AMB: 50°C
DUTY: CONT
ENCLOSURE: ODP
THERMALLY PROTECTED

EXTERNAL CONNECTION DIAGRAM



DUAL VOLTAGE

NOTES

1. SHAFT RUNOUT NOT TO EXCEED .002 [.05] .
2. FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET.
3. FOR THREADED SHAFT EXT.ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004 [.10] TOTAL GAGE READING WITH THE INDICATOR ON O.D. OF GROUND RING GAGE AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR.
4. END PLAY NOT TO EXCEED .010 [.25] MEASURED WITH NO THRUST.

PERFORMANCE CURVE		APPROVED SAMPLE	
16345311			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
E14663	XEWR2	LR4642	4211-01
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:

	X	XX	XXX	XXXX
INCH	±.1	±.02	±.005	±.0005
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]

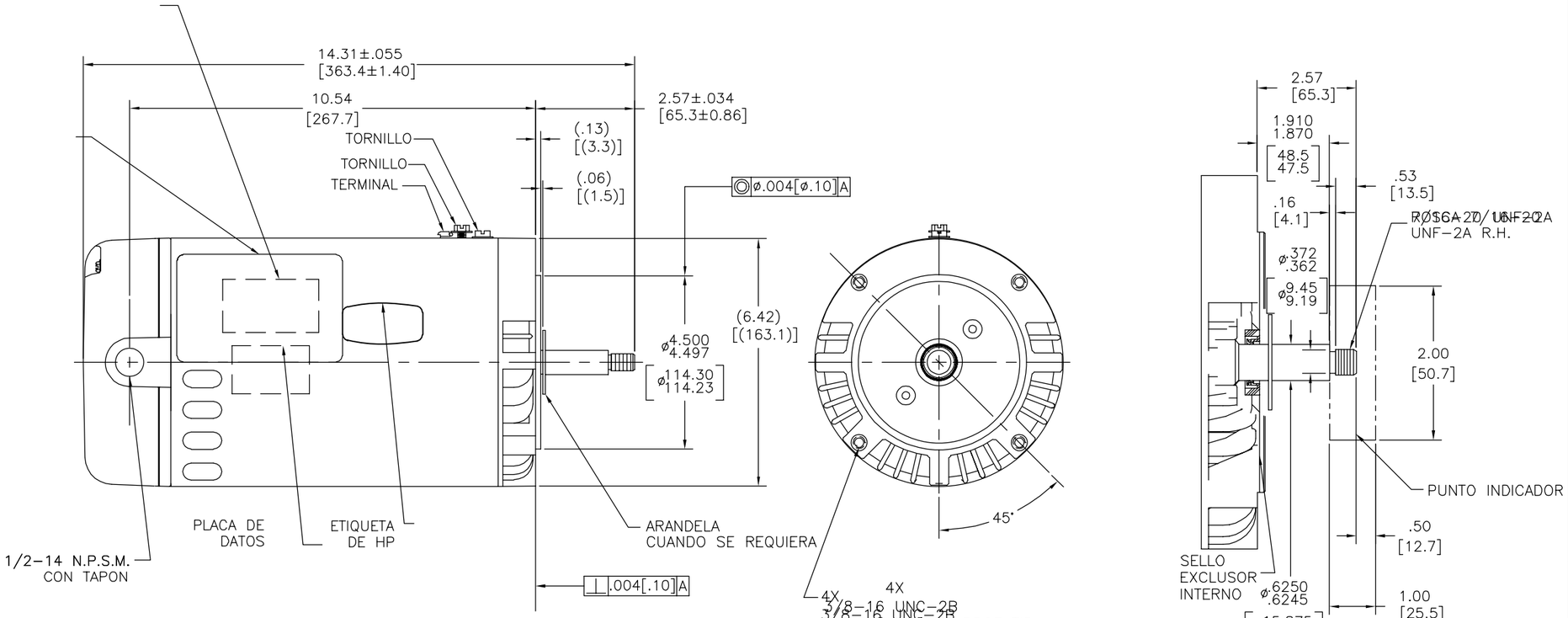
DR BY: PZ	09-08-2010
APPD: CZ	09-08-2010
THIRD ANGLE PROJECTION	EDS DATE 11-11-2011
	FORMAT REV G

REGAL-BELOIT CORPORATION

DESCRIPTION
MODEL-CFHP-56FR
OUTLINE

SIZE	DWG NO	
C	B230SE	
SCALE NONE		SHEET 1

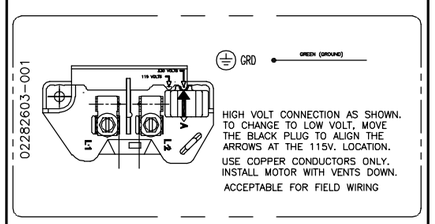
REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
C	0025530	J.M.RAMIREZ	04-25-2012	R.RASCON	04-25-2012



NAMEPLATE DATA

MODEL: 184983
CUST PN: B230SE
HP: 2.0 SF: 1.0
ROT: CCWPE
RPM: 3450
TYPE: CX CODE: E
FORM: FRAME: Y 56 J
VOLTS: 230/115
AMPS: 9.2/18.4
MAX AMPS:
SF AMPS: –
PH: 1 HZ: 60
INS: B AMB: 50°C
DUTY: CONT
ENCLOSURE: ODP
THERMALLY PROTECTED

EXTERNAL CONNECTION DIAGRAM



DUAL VOLTAGE

NOTES

NOTAS:

1. DIAMETRO PILOTO ES CONCENTRICO CON LA LINEA DE CENTRO DE LA FLECHA DENTRO DE .004 [.10] L.T.I.
2. LA CARA DEL MONTAJE ES PERPENDICULAR A LA LINEA DE CENTRO DE LA FLECHA DENTRO DE .004 [.10] L.T.I.
3. EL OSCILAMIENTO DE LA FLECHA NO EXCEDERA DE .002 [.05] L.T.I.
4. PARA FLECHAS DE ROSCA EXTERNA LAS PARTES QUE SE ACOPLAN DEBEN SER LIBERADAS UNA ROSCA PARA LIBRAR EL FILO.
5. PARA EXT. DE FLECHA CON ROSCA, LA EXCENTRICIDAD DE LA PORCION ROSCADA DE LA FLECHA ES SOSTENIDA DENTRO DE .004 [.10] TOTAL. EL MEDIDOR CON EL INDICADOR SOBRE EL DIAM. EXT. INDICADOR DEL ANILLO DE TIERRA COMO SE MUESTRA. SIENDO EL MEDIDOR ESTACIONARIO CON RESPECTO AL ROTOR.
6. JUEGO AXIAL NO EXCEDERA DE .010 [.25] MEDIDO SIN EMPUJE.

PERFORMANCE CURVE		APPROVED SAMPLE	
16345311			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
E14663	XEWR2	LR4642	4211-01
CUSTOMER	DISTRIBUTION		

CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS
- ▱ PLANICIDAD
- — RECTITUD
- ∠ ANGULARIDAD
- ⊥ PERPENDICULARIDAD (A ESCUADRA)
- // PARALELISMO
- ○ REDONDEZ (CIRCULARIDAD)
- ⌭ CILINDRICIDAD
- ⌓ PERFIL DE CUALQUIER SUPERFICIE
- ⌒ PERFIL DE CUALQUIER LINEA
- ↗ VARIACION
- ⌖ POSICION REAL
- ◎ CONCENTRICIDAD
- ≒ SIMETRIA

ASME Y14.5M 1994

A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:

	X	XX	XXX	XXXX
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]

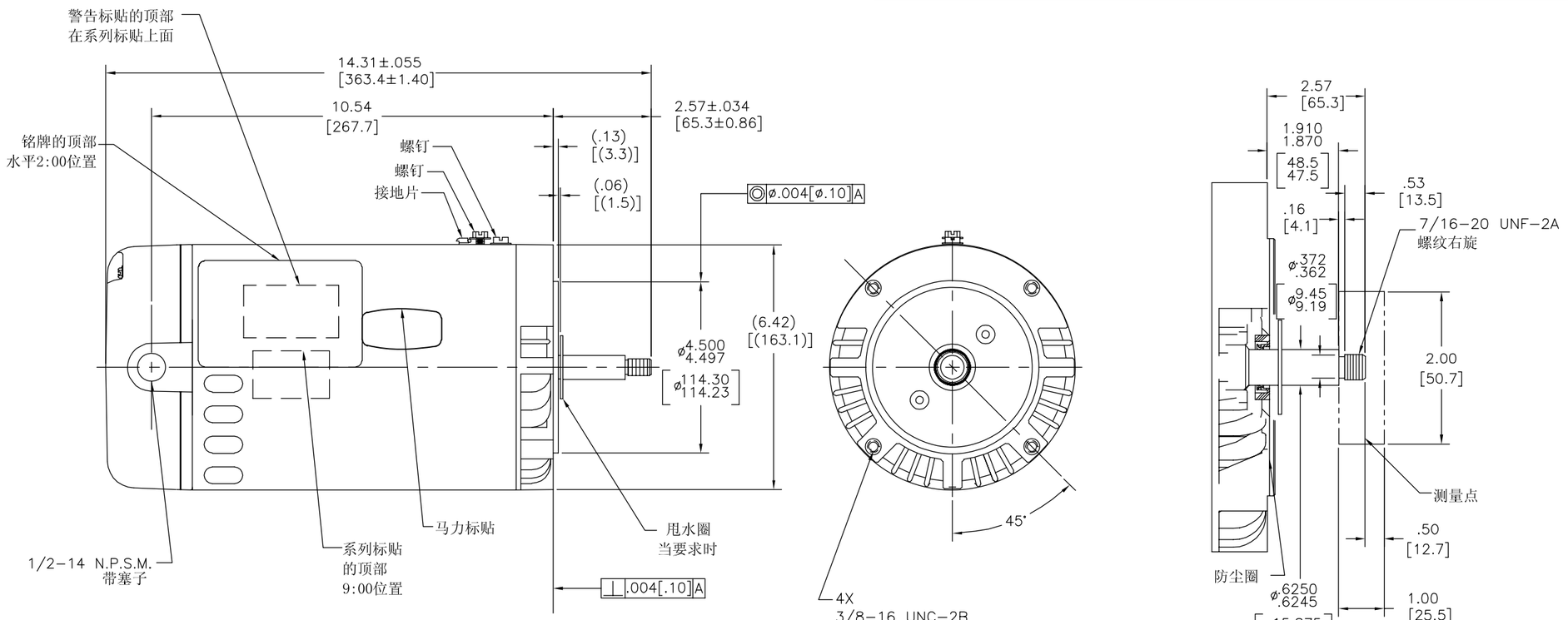
DIBUJADO POR: PZ	09-08-2010
APROBADO POR: CZ	09-08-2010
TERCER ANGULO DE PROYECCION	FECHA EDS: 11-11-2011
	REV. FORMATO: G

REGAL-BELOIT CORPORATION

DESCRIPCION: MODEL-CFHP-56FR OUTLINE

TAMAÑO:	NUMERO DE DIBUJO:	
C	B230SE	
ESCALA: NONE		HOJA: 1

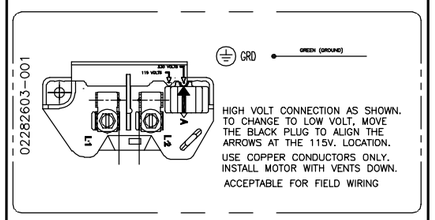
版本	ECO	编制	日期	批准	日期
C	0025530	J.M.RAMIREZ	04-25-2012	R.RASCON	04-25-2012



NAMEPLATE DATA

MODEL: 184983
CUST PN: B230SE
HP: 2.0 SF: 1.0
ROT: CCWPE
RPM: 3450
TYPE: CX CODE: E
FORM: FRAME: Y 56 J
VOLTS: 230/115
AMPS: 9.2/18.4
MAX AMPS:
SF AMPS: -
PH: 1 HZ: 60
INS: B AMB: 50°C
DUTY: CONT
ENCLOSURE: ODP
THERMALLY PROTECTED

EXTERNAL CONNECTION DIAGRAM



DUAL VOLTAGE

NOTES

1. 转轴跳动不超过.002[.05].
2. 螺纹端面应能旋紧至与轴肩齐平处。
3. 使用量规测量轴螺纹同心度(如图所示)
   与轴的同心度不超过.004[.10]
4. 在无外推力情况下，轴窜不超过.010[.25]

PERFORMANCE CURVE		APPROVED SAMPLE	
16345311			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
E14663	XEWR2	LR4642	4211-01
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

ASME Y14.5M 1994

除另有注明
尺寸公差如下:

	X	XX	XXX	XXXX
英寸	±.1	±.02	±.005	±.0005
毫米	±0.5	±0.13	±0.013	

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:	PZ	09-08-2010
批准:	CZ	09-08-2010
第三角投影		图纸格式发布日期 11-11-2011
		图纸格式版本 G

REGAL-BELOIT CORPORATION

名称 MODEL-CFHP-56FR OUTLINE

图幅	图号	
C	B230SE	
比例 NONE		页号 1