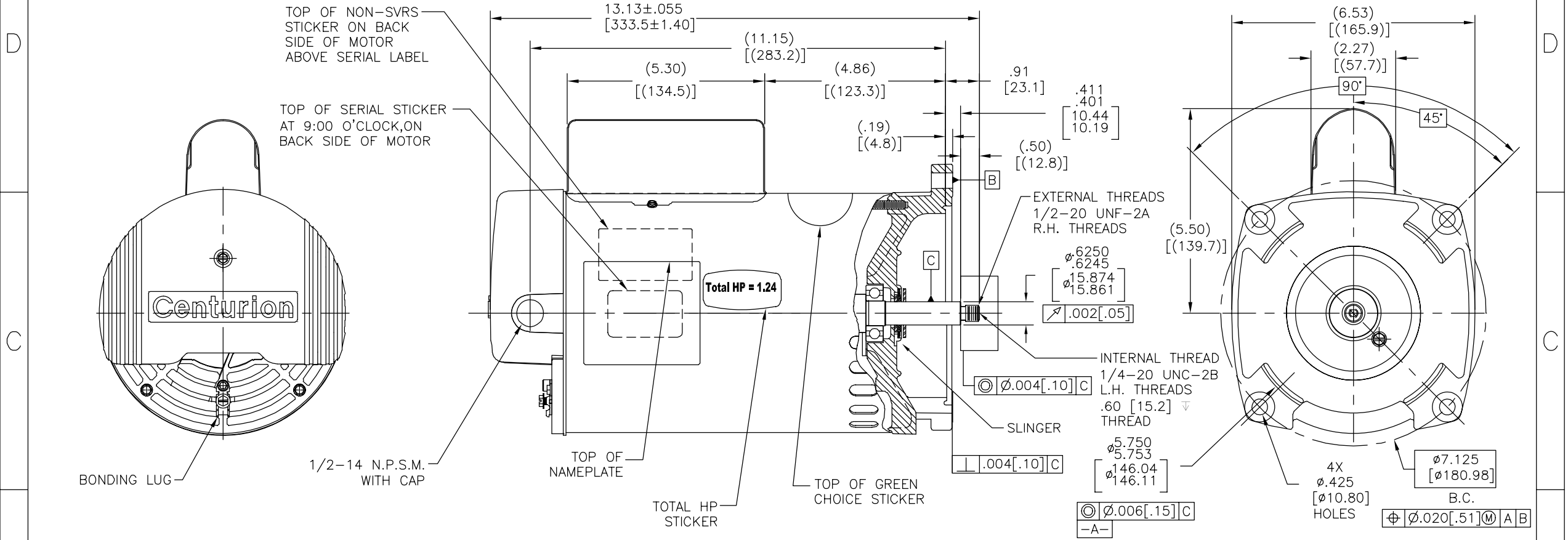


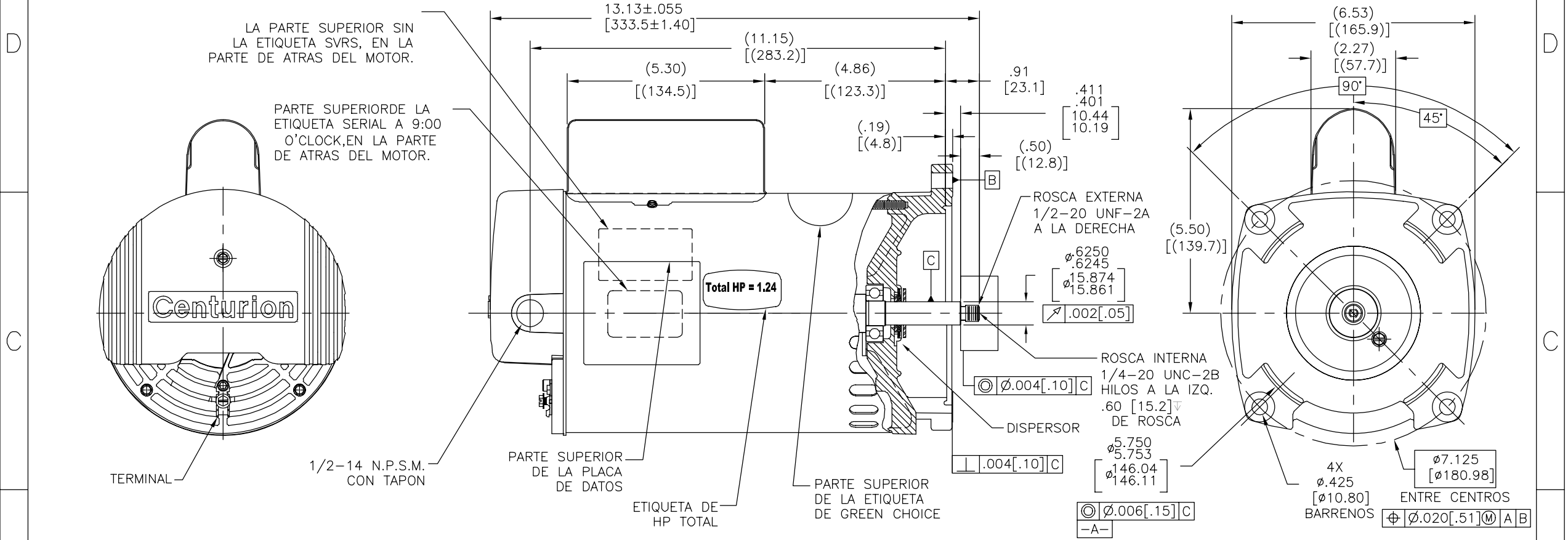
REV	ECO	REV BY	DATE	APPD	DATE
K	0025531	F.NAVARRO	04-24-2012	R.RASCON	04-24-2012



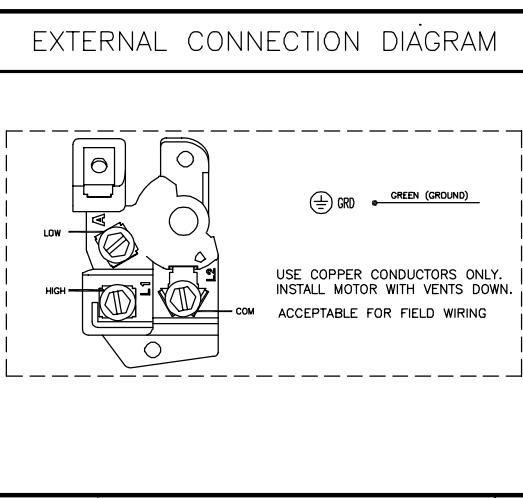
NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 196442 CUST PN: B2980 HP: .75/.10 SF: 1.65 ROT: CCWPE RPM: 3450/1725 TYPE: CXCP CODE: K FORM: FRAME: R56Y VOLTS: 230 AMPS: MAX AMPS: SF AMPS: 5.8/0.9 PH: 1 HZ: 60 INS: F AMB: 50°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED	<p>USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN. ACCEPTABLE FOR FIELD WIRING</p>	<ol style="list-style-type: none"> <li>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.</li> <li>END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST.</li> <li>ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.</li> <li>FINISH PAINT TO BE BLACK.</li> <li>1.24 SF HP</li> </ol>

<table border="1"> <tr> <th>PERFORMANCE CURVE</th> <th>APPROVED SAMPLE</th> </tr> <tr> <td>0116750</td> <td>CSA</td> </tr> <tr> <td>UL COMPONENT</td> <td>FILE#</td> </tr> <tr> <td>E44549</td> <td>PRGY2</td> </tr> <tr> <td>CUSTOMER</td> <td>DISTRIBUTION</td> </tr> </table>	PERFORMANCE CURVE	APPROVED SAMPLE	0116750	CSA	UL COMPONENT	FILE#	E44549	PRGY2	CUSTOMER	DISTRIBUTION	<p>GEOMETRIC CHARACTERISTICS &amp; SYMBOLS</p> <ul style="list-style-type: none"> <li>FLATNESS</li> <li>STRAIGHTNESS</li> <li>ANGULARITY</li> <li>PERPENDICULARITY (SQUARENESS)</li> <li>PARALLELISM</li> <li>ROUNDNESS (CIRCULARITY)</li> <li>CYLINDRICITY</li> <li>PROFILE OF ANY SURFACE</li> <li>PROFILE OF ANY LINE</li> <li>RUNOUT</li> <li>TRUE POSITION</li> <li>CONCENTRICITY</li> <li>SYMMETRY</li> </ul> <p>ASME Y14.5M 1994</p>	<p>UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:</p> <p>INCH X XX XXX XXXX  <math>\pm .1</math> <math>\pm .02</math> <math>\pm .005</math> <math>\pm .0005</math>          mm <math>\pm 0.5</math> <math>\pm 0.13</math> <math>\pm 0.013</math></p> <p>ANG. <math>\pm .50</math> DEG          REMOVE BURRS &amp; BREAK SHARP EDGES:          INCH .003-.015 mm 0.1-0.4</p> <p>CORNER FILLETS TO:          INCH .020 mm 0.5</p> <p>MACHINE SURFACES:          INCH 125 mm 3.2</p> <p>METRIC DIMS. SHOWN IN [BRACKETS]</p>	<p>DR BY: Lara Grado 07-19-2008</p> <p>APPD: M. Overholser 07-19-2008</p> <p>THIRD ANGLE PROJECTION</p> <p>EDS DATE 11-11-2011          FORMAT REV G</p> <p>CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF REGAL-BELOIT CORPORATION AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF REGAL-BELOIT CORPORATION. -ALL RIGHTS RESERVED.</p>	<p>REGAL-BELOIT CORPORATION</p> <p>DESCRIPTION: OUTLINE</p> <p>SIZE C DWG NO B2980</p> <p>SCALE NONE SHEET 1</p>
PERFORMANCE CURVE	APPROVED SAMPLE													
0116750	CSA													
UL COMPONENT	FILE#													
E44549	PRGY2													
CUSTOMER	DISTRIBUTION													

REVISION: ECO	REVISADO POR: F.NAVARRO	FECHA: 04-24-2012	APROBADO POR: R.RASCON	FECHA: 04-24-2012
K	0025531			



NAMEPLATE DATA	
MODEL: 196442	CUST PN: B2980
HP: .75/.10	SF: 1.65
ROT: CCWPE	
RPM: 3450/1725	
TYPE: CXCP	CODE: K
FORM:	FRAME: R56Y
VOLTS: 230	
AMPS:	
MAX AMPS:	
SF AMPS: 5.8/0.9	
PH: 1	HZ: 60
INS: F	AMB: 50°C
DUTY: CONT	
ENCLOSURE: ODP	
THERMALLY PROTECTED	



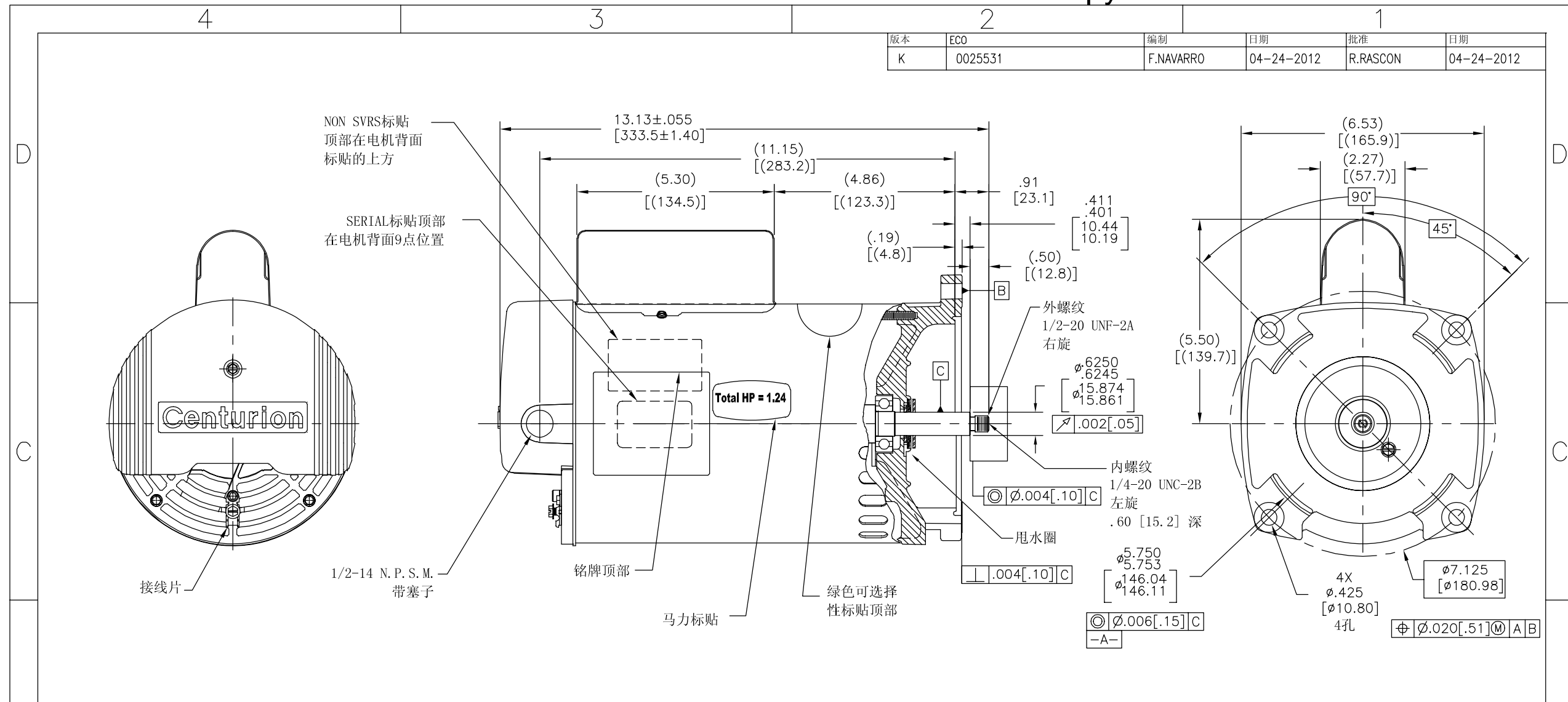
- NOTES
1. PARA EXT. DE FLECHA ROSCADA LA EXCENTRICIDAD DE LA ROSCA DE LA FLECHA ES SOSTENIDA DENTRO .004[.10] LECTURA TOTAL DEL ESCANTILLON CON EL INDICADOR SOBRE EL DIAM. EXTERNO DEL ANILLO A TIERRA COMO SE MUESTRA. EL ESCANTILLON SERA ESTACIONARIO CON RESPECTO AL ROTOR.
  2. JUEGO AXIAL NO EXCEDERA .010[.25] MEDIDA SIN EMPUJE.
  3. TODAS LAS DIMENSIONES MOSTRADAS EN PARENTESIS SON DIMENSIONES DE REFERENCIA
  4. EL ACABADO DE LA PINTURA SERA NEGRO.
  5. 1.24 SF HP

PERFORMANCE CURVE	APPROVED SAMPLE		
0116750			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E44549	PRGY2	LR4642	4211-01
CUSTOMER	DISTRIBUTION		

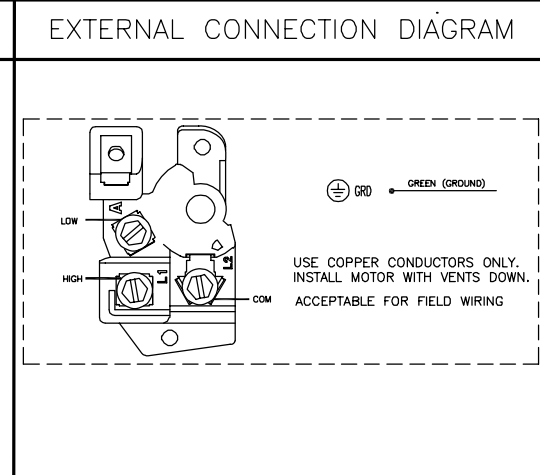
CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS	A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:
<ul style="list-style-type: none"> <li>∇ PLANICIDAD</li> <li>- RECTITUD</li> <li>∠ ANGULARIDAD</li> <li>⊥ PERPENDICULARIDAD (A ESCUADRA)</li> <li>// PARALELISMO</li> <li>○ REDONDEZ (CIRCULARIDAD)</li> <li>⊘ CILINDRICIDAD</li> <li>⊖ PERFIL DE CUALQUIER SUPERFICIE</li> <li>⊖ PERFIL DE CUALQUIER LINEA</li> <li>↑ VARIACION</li> <li>⊕ POSICION REAL</li> <li>⊙ CONCENTRICIDAD</li> <li>= SIMETRIA</li> </ul>	<ul style="list-style-type: none"> <li>PULG ±.1 ±.02 ±.005 ±.0005</li> <li>mm ±0.5 ±0.13 ±0.013</li> <li>ANG. ±.50 GRADOS</li> <li>ELIMINAR REBABAS Y ORILLAS FILOSAS DEL BORDE.</li> <li>PULG .003-.015 mm 0.1-0.4</li> <li>FILETEAR ESQUINA: PULG .020 mm 0.5</li> <li>MAQUINAR SUPERFICIES</li> <li>PULG 125 mm 3.2</li> </ul>
	DIMS METRICAS MOSTRADAS [PARENTESIS]

DIBUJADO POR: Lara Grado	07-19-2008
APROBADO POR: M. Overholser	07-19-2008
TERCER ANGULO DE PROYECCION	FECHA EDS: 11-11-2011
	REV. FORMATO: G
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DESCRIPCION: OUTLINE	
TAMAÑO: C	NUMERO DE DIBUJO: B2980
ESCALA: NONE	HOJA: 1



NAMEPLATE DATA	
MODEL: 196442	CUST PN: B2980
HP: .75/.10	SF: 1.65
ROT: CCWPE	
RPM: 3450/1725	
TYPE: CXCP	CODE: K
FORM:	FRAME: R56Y
VOLTS: 230	
AMPS:	
MAX AMPS:	
SF AMPS: 5.8/0.9	
PH: 1	HZ: 60
INS: F	AMB: 50°C
DUTY: CONT	
ENCLOSURE: ODP	
THERMALLY PROTECTED	



- NOTES
- 量规测量方法如图所示，螺纹外径与中心的同心度为.004[.10]
  - 轴向窜动不超过.010[.25]
  - 括号内尺寸为参考尺寸。
  - 表面为黑色喷漆。
  - 1.24 SF HP

PERFORMANCE CURVE	APPROVED SAMPLE
0116750	
UL COMPONENT	CSA
FILE#	CCN#
E44549	PRGY2
FILE#	GUIDE#
LR4642	4211-01
CUSTOMER	DISTRIBUTION

形位公差	除另有注明
□ 平面度	尺寸公差如下:
— 直线度	英寸 X XX XXX XXXX
∠ 倾斜度	英寸 ±.1 ±.02 ±.005 ±.0005
⊥ 垂直度	毫米 ±0.5 ±0.13 ±0.013
∥ 平行度	角度 ±.50 度
○ 圆度	清理毛刺和尖棱
⊙ 圆柱度	英寸 .003-.015 毫米 0.1-0.4
⌒ 面轮廓度	内圆角
⌒ 线轮廓度	英寸 .020 毫米 0.5
⌒ 圆跳动	表面粗糙度
⊕ 位置度	英制 125 米制 3.2
⊙ 同轴度	米制尺寸显示在 [ ]
⊞ 对称度	

ASME Y14.5M 1994
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绘图: Lara Grado	07-19-2008
批准: M. Overholser	07-19-2008
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	OUTLINE
图幅	C
图号	B2980
比例	NONE
页号	1