

REV	ECO	REV BY	DATE	APPD	DATE
G	ECO-0037774	A.RODRIGUEZ	09-20-2013	D.BALDERRAMA	09-20-2013

D

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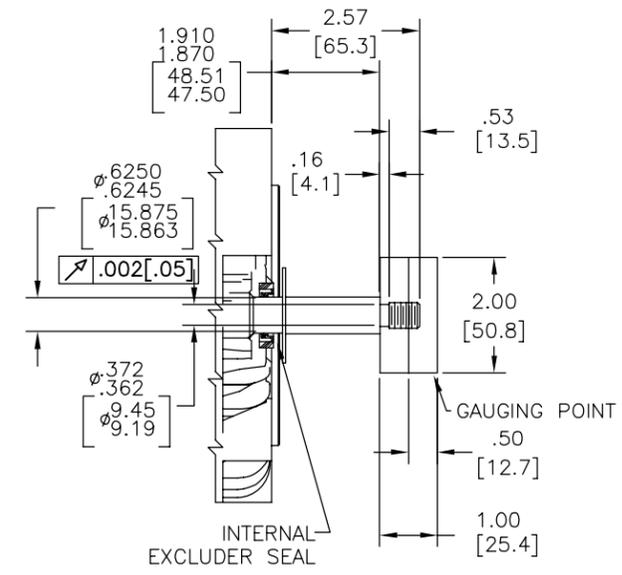
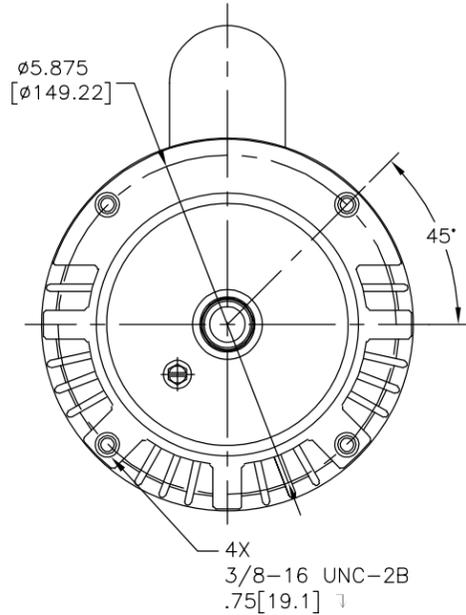
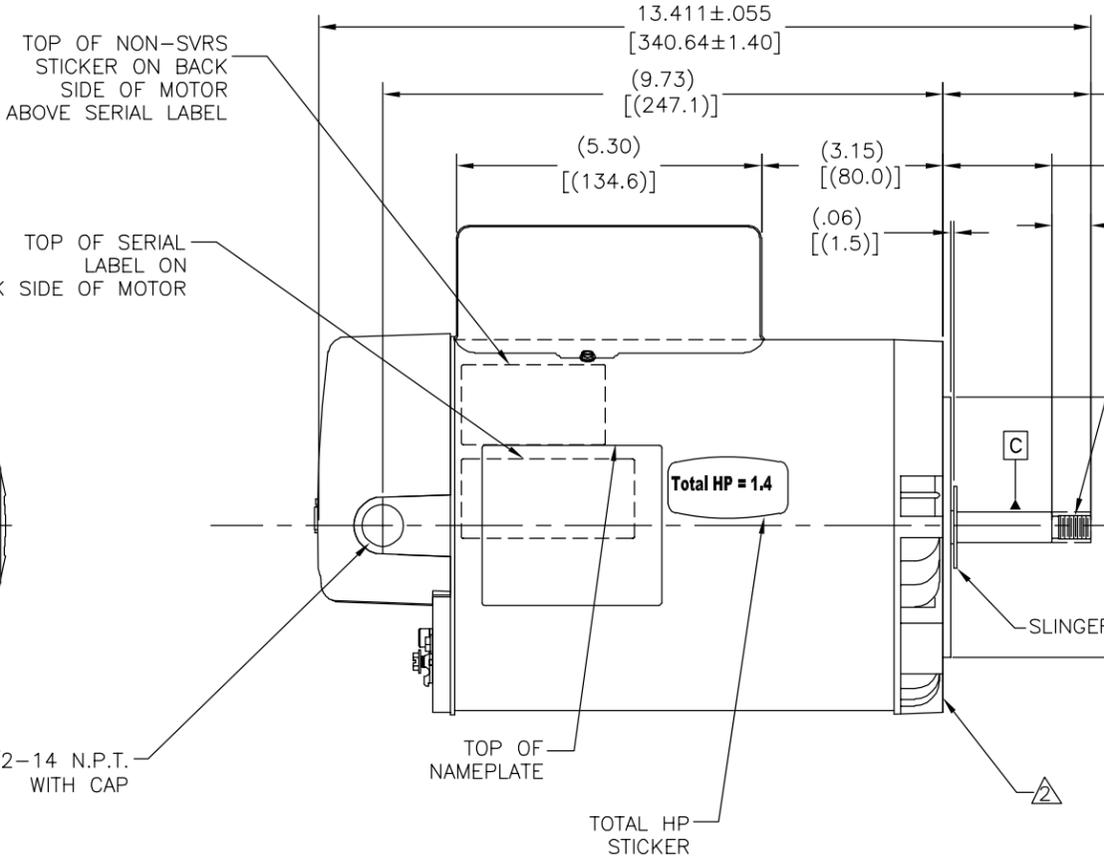
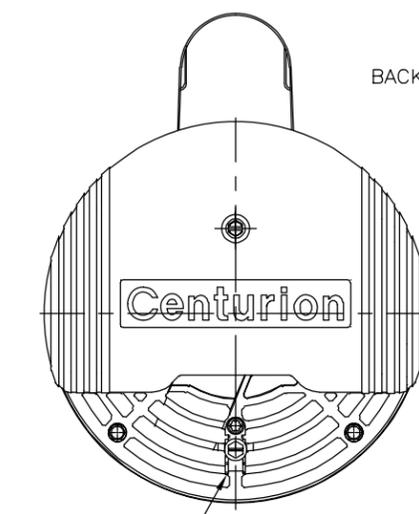
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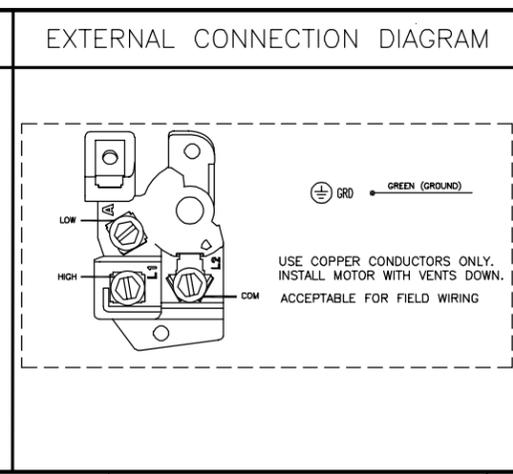
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NAMEPLATE DATA	
MODEL: F56AA74A01	CUST PN: B2975
HP: 1.0/.12	SF: 1.40
ROT: CW	
RPM: 3450/1725	
TYPE: CXCP	CODE: H
FORM: KJM	FRAME: Y56J
VOLTS: 230	
AMPS:	
MAX AMPS:	
SF AMPS: 6.6/1.25	
PH: 1	HZ: 60
INS: F	AMB: 50°C
DUTY: CONT	
ENCLOSURE: ODP	
THERMALLY PROTECTED	



- NOTES
- FOR THREADED SHAFT EXTENSION 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.
  - END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST.
  - ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.
  - FINISH PAINT TO BE BLACK.
  - 1.40 SF HP

PERFORMANCE CURVE	APPROVED SAMPLE
0116753	CSR-0001593
UL COMPONENT	CSA
FILE#	CCN#
E44549	PRGY2
FILE#	GUIDE#
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		

UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:

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]

ASME Y14.5M 1994

DR BY: YL 05-19-2011  
APPD: MY 05-19-2011  
THIRD ANGLE PROJECTION  
EDS DATE 11-11-2011  
FORMAT REV H

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**REGAL REGAL-BELOIT CORPORATION**

DESCRIPTION: MODEL-PFHP-56FR OUTLINE

SIZE: C DWG NO: B2975

SCALE: NONE SHEET: 1

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REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
G	ECO-0037774	A.RODRIGUEZ	09-20-2013	D.BALDERRAMA	09-20-2013

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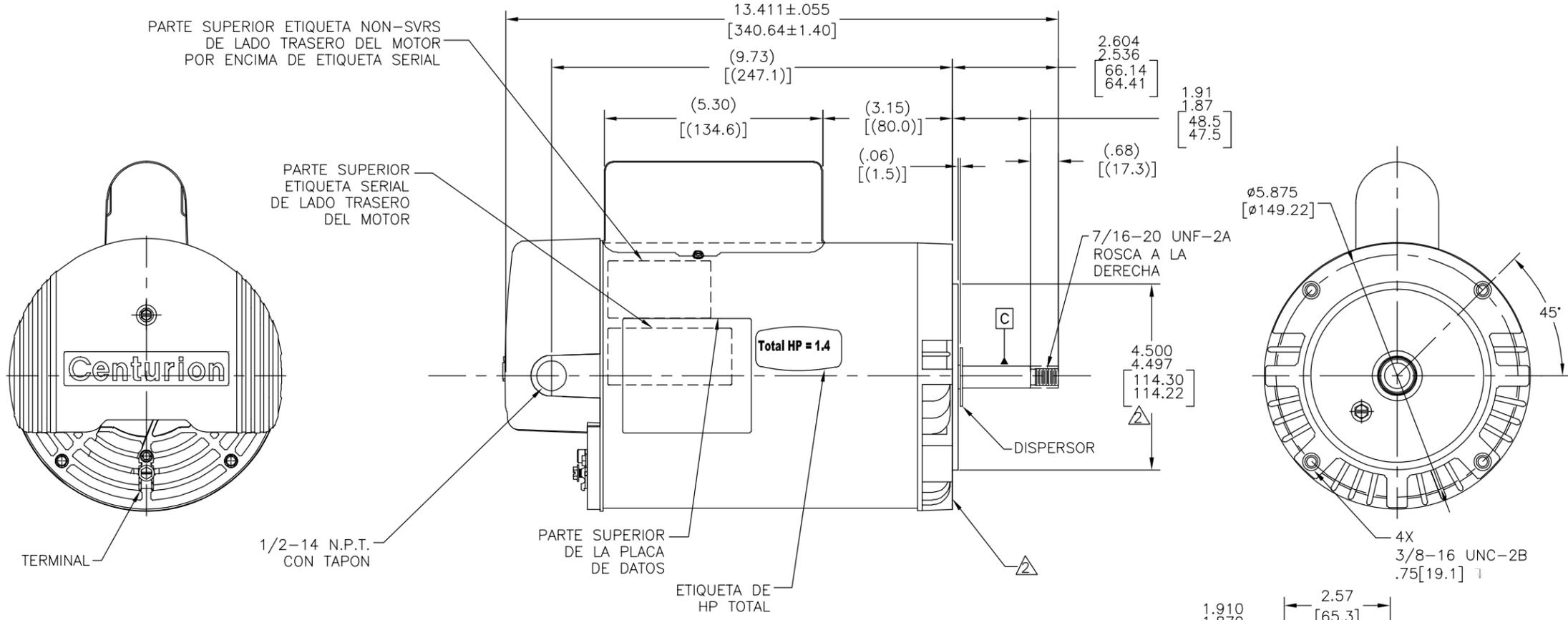
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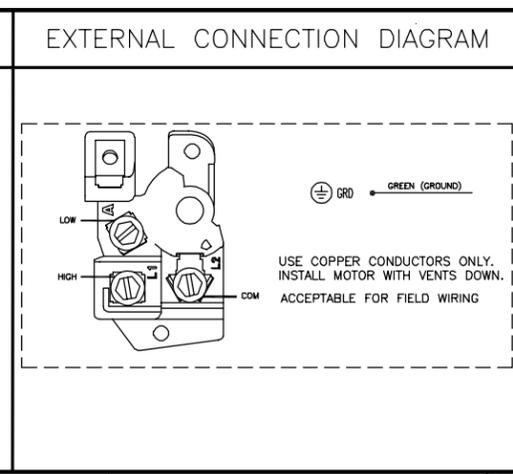
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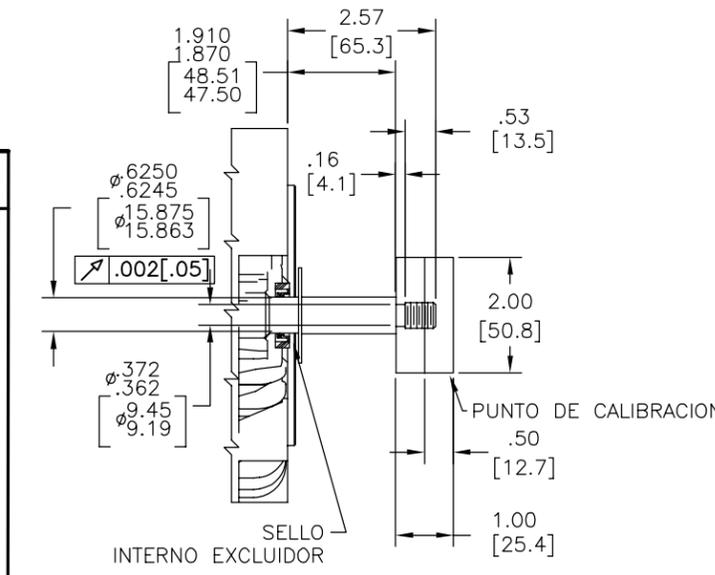
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PH: 1	HZ: 60
INS: F	AMB: 50°C
DUTY: CONT	
ENCLOSURE: ODP	
THERMALLY PROTECTED	



- NOTES
1. PARA EXTENSION 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 DIAMETRO EXTERNO DEL ANILLO DE TIERRA COMO SE MUESTRA. EL ESCANTILLON SERA ESTACIONARIO CON RESPECTO AL ROTOR.
  2. JUEGO AXIAL NO EXCEDERA .010[.25] MEDIDO SIN EMPUJE.
  3. TODAS LAS DIMENSIONES MOSTRADAS EN PARENTESIS SON DIMENSIONES DE REFERENCIA.
  4. EL ACABADO DE LA PINTURA SERA NEGRO.
  5. 1.40 SF HP.



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UL COMPONENT	CSA		
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E44549	PRGY2	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	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]
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DIBUJADO POR:	05-19-2011
YL	
APROBADO POR:	05-19-2011
MY	
TERCER ANGULO DE PROYECCION	FECHA EDS: 11-11-2011
	REV. FORMATO: H

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<b>REGAL-BELOIT CORPORATION</b>	
DESCRIPCION:	
MODEL-PFHP-56FR OUTLINE	
TAMAÑO: C	NUMERO DE DIBUJO: B2975
ESCALA: NONE	HOJA: 1

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