

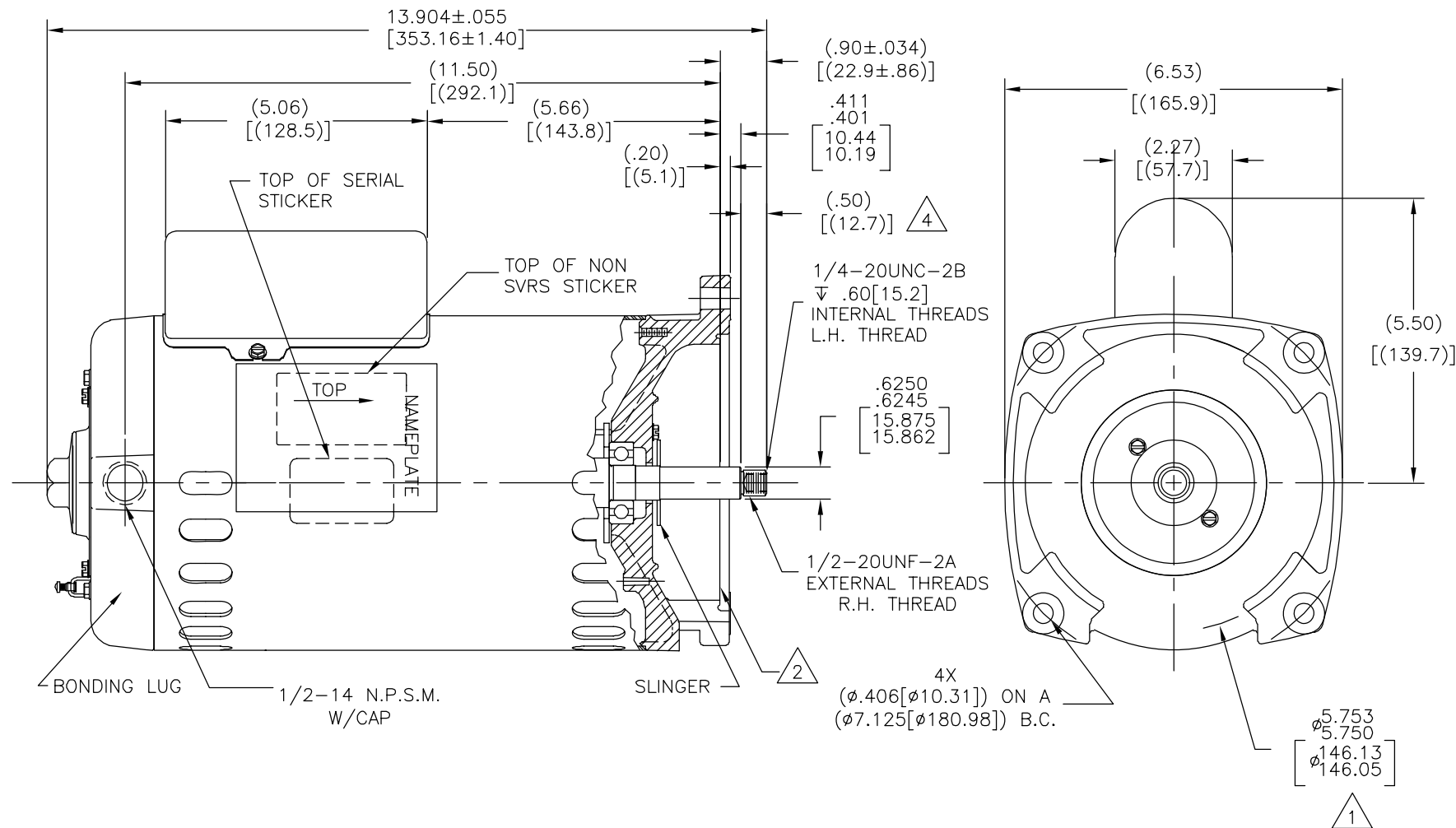
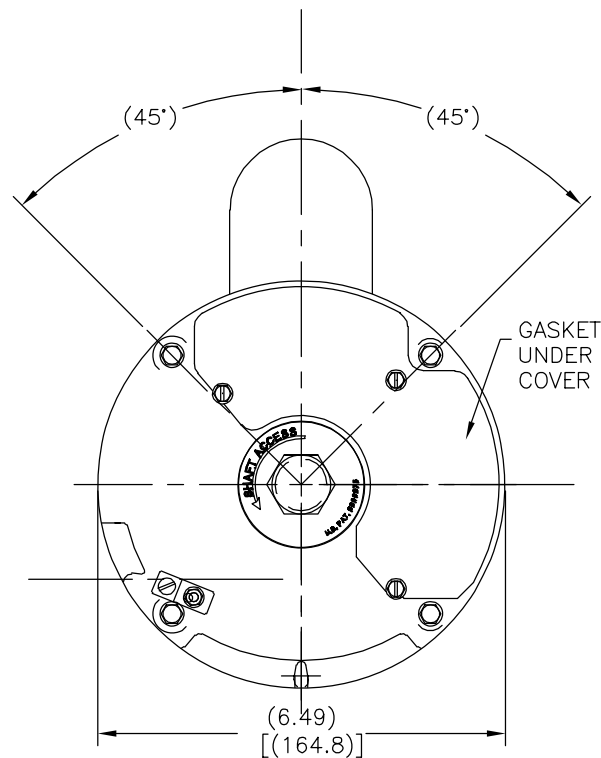
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REV	ECO	REV BY	DATE	APPD	DATE
D	0025534	I.MATA	04-24-2012	R.RASCON	04-24-2012

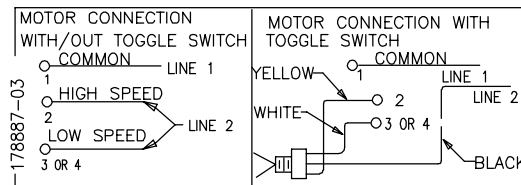


NAMEPLATE DATA

EXTERNAL CONNECTION DIAGRAM

NOTES

MODEL: 17707000
CUST PN: B985
HP: 2.0-33 SF: 1.10
ROT: CCWPE
RPM: 3450/1725
TYPE: CXPM CODE: G
FORM: KJM FRAME: Y56Y
VOLTS: 230
AMPS: SF 10.0/3.5
MAX AMPS: ----
SF AMPS: --
PH: 1 HZ: 60
INS: B AMB: 40
DUTY: CONT
ENCLOSURE: ODP
THERMALLY PROTECTED



1. PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 [.10] T.I.R.
2. 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. SPECIAL SHAFT EXTENSION.
5. FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET
6. 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.
7. END PLAY NOT TO EXCEED .010 [.25] MEASURED WITH NO THRUST

PERFORMANCE CURVE

APPROVED SAMPLE

GEOMETRIC CHARACTERISTICS & SYMBOLS

UNLESS OTHERWISE SPECIFIED

DR BY:

GRW

10-19-1988



REGAL-BELOIT CORPORATION

16334613

UL COMPONENT

CSA

FILE#

CCN#

FILE#

GUIDE#

PENDING

PENDING

PENDING

PENDING

CUSTOMER

DISTRIBUTION

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

DIM. TOLERANCES ARE AS FOLLOWS:
INCH .1 .02 .005 .0005
mm .05 .013 .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

APPD:

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THIRD ANGLE PROJECTION

.

EDS DATE

11-11-2011

FORMAT

REV G

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DESCRIPTION

OUTLINE

SIZE

C

DWG NO

B985

SCALE

NONE

SHEET

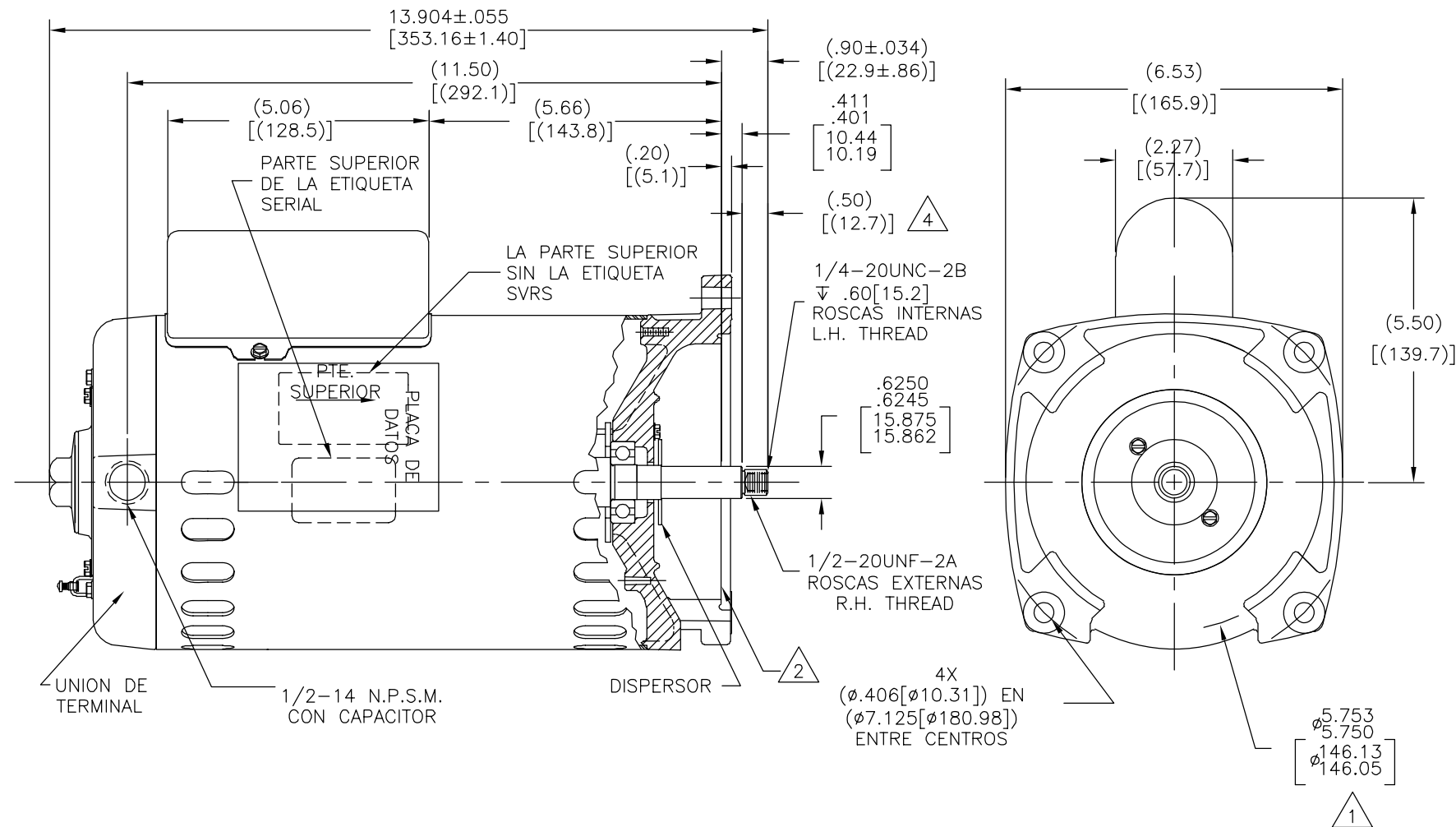
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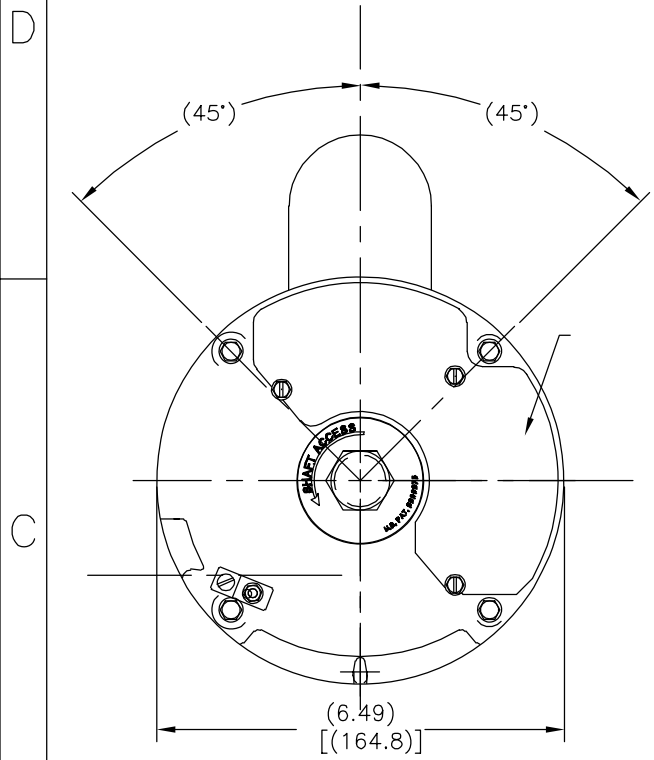
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REGAL-BELOIT CORPORATION

1	DESCRIPCION:	OUTLINE
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TAMAÑO: C	NUMERO DE DIBUJO: B985
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ESCALA: NONE	HOJA: 1
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BA

名称			
OUTLINE			
图幅		图号	
C		B985	
比例		页号	
NONE		1	