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REV	ECO	REV BY	DATE	APPD	DATE
F	0026399	J.AGUILERA	05-28-2012	R.RASCON	05-28-2012

GENERAL INFORMATION:

SHAFT RUNOUT: .001 [.03] T.I.R. PER INCH LENGTH OF EXTENSION

END PLAY: .010 TO .063 [.25 TO 1.60]

BEARINGS: SLEEVE

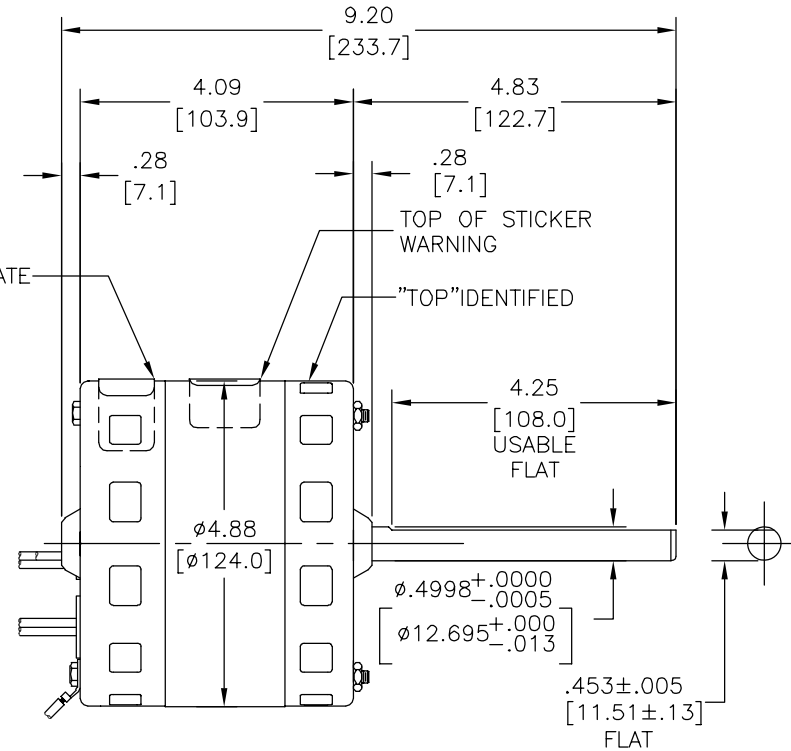
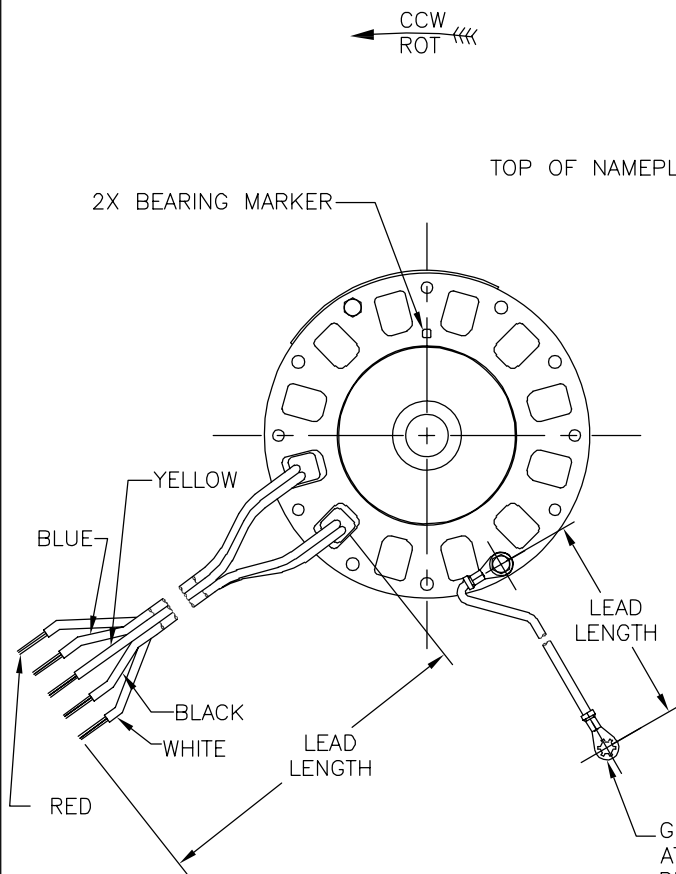
MOUNTING POSITION: HORIZONTAL

ELECTRICAL DATA:

OVERLOAD PROTECTOR: AUTOMATIC RESET (T.I. 7AM 304)

LEADS: NO. 18 GA., .06 [1.5] THK. 125°C INSUL.

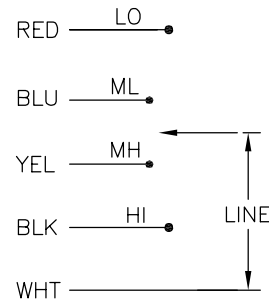
GROUND LEAD: NO. 18 GA., .03 [.8] THK. (GREEN) INSUL.



NAMEPLATE DATA:

EXTERNAL CONNECTION DIAGRAM

MODEL NO.: 326P157
 CUST. P/N: OCB6427
 HP: 1/5
 ROT.: CCWLE
 RPM: 1050/4 SPD
 TYPE: FE
 FRAME: 42Y
 VOLTS: 115
 PH: 1
 AMPS: 7.8
 HZ: 60
 INS.: B
 AMB.: 40° C
 DUTY: AIR OVER
 CAP.: -
 ENCL: OPEN
 UL LOGO
 CSA LOGO
 THERMALLY PROTECTED TYPE C



COLOR	LENGTH	TERMINAL OR STRIP LENGTH
GREEN (GRD)	9.0/11.0 [229/279]	#10 EYELET
RED	12.0/14.0 [305/356]	.50 [12.7] STRIP
BLUE	12.0/14.0 [305/356]	.50 [12.7] STRIP
YELLOW	12.0/14.0 [305/356]	.50 [12.7] STRIP
BLACK	12.0/14.0 [305/356]	.50 [12.7] STRIP
WHITE	12.0/14.0 [305/356]	.50 [12.7] STRIP

MAIN FRAME - OLE	OPEN
END FRAME - OLE	OPEN
MAIN FRAME - LE	OPEN
END FRAME - LE	OPEN

CUSTOMER	DISTRIBUTION SERVICE
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PERFORMANCE CURVE NO.	TORQUE @ 1050 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT		CSA	
C30456	22.8 OZ. FT.	A7229B	FILE #	CCN #	FILE #	CLASS #
			E46412	PRGY2	LR43341	4211-01

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

REGAL-BELOIT CORPORATION (RBC) PROVIDES TECHNICAL ASSISTANCE TO OUR CUSTOMERS IN SEVERAL AREAS. SINCE RBC DOES NOT RECEIVE ALL DATA CONCERNING THE USE AND APPLICATION OF THE MOTOR, THE SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY THE CUSTOMER.

DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

DR BY: W. HEATH 01-08-1988

APPD: M.M.F. 01-19-1988

THIRD ANGLE PROJECTION

EDS DATE 11-11-2011
 FORMAT REV H

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DESCRIPTION: MODEL-RFHP-42FR OUTLINE

SIZE C DWG NO 326P157-0L

SCALE NONE SHEET 1

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REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
F	0026399	J.AGUILERA	05-28-2012	R.RASCON	05-28-2012

INFORMACION GENERAL:

OSCILACION DE FLECHA: .001 [.03] L.T.I. LONGITUD DE EXTENSION POR PULG.

JUEGO AXIAL: .010 A .063 [.25 A 1.60]

BALEROS: MANGA

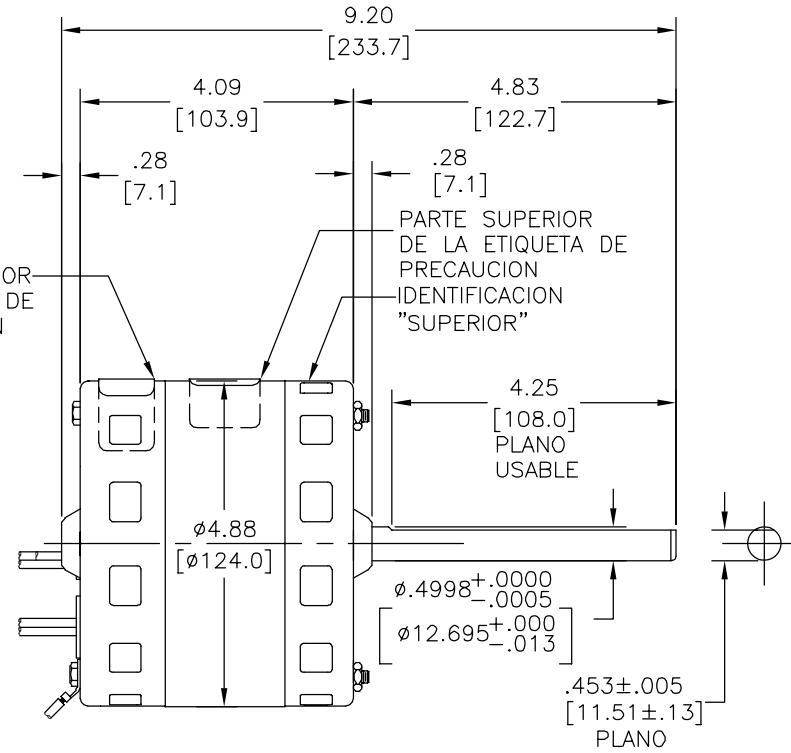
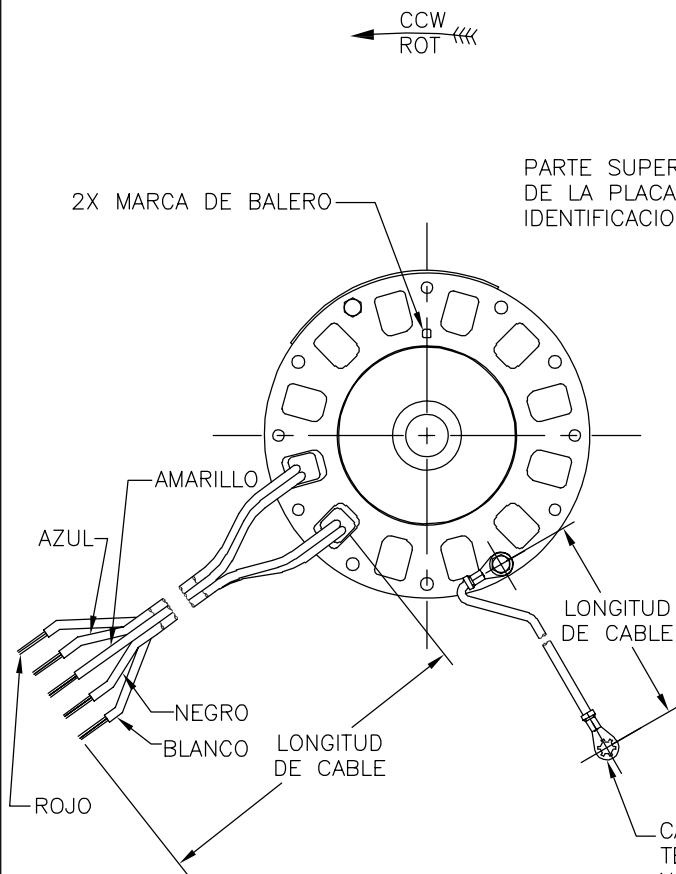
POSICION DEL MONTAJE: HORIZONTAL

INFORMACION ELECTRICA:

PROTECTOR DE SOBRECARGA: REINICIO AUTOMATIC (T.I. 7AM 304)

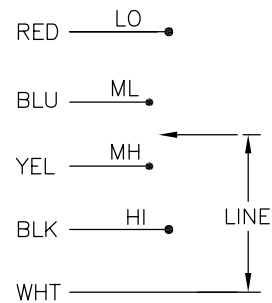
CABLES: NO. 18 GA., .06 [1.5] THK. PVC 125°C AISLAM.

CABLE DE TIERRA: NO. 18 GA., .03 [.8] THK. (VERDE) AISLAM.



INFORMACION DE ETIQUETA: DIAGRAMA DE CONEXION EXTERNA

MODEL NO.: 326P157
 CUST. P/N: OCB6427
 HP: 1/5
 ROT.: CCWLE
 RPM: 1050/4 SPD
 TYPE: FE
 FRAME: 42Y
 VOLTS: 115
 PH: 1
 AMPS: 7.8
 HZ: 60
 INS.: B
 AMB.: 40° C
 DUTY: AIR OVER
 CAP.: -
 ENCL: OPEN
 UL LOGO
 CSA LOGO
 THERMALLY PROTECTED



VERDE(TIERRA)	9.0/11.0 [229/279]	#10 OJAL
ROJO	12.0/14.0 [305/356]	.50[12.7] DESFORRE
AZUL	12.0/14.0 [305/356]	.50[12.7] DESFORRE
AMARILLO	12.0/14.0 [305/356]	.50[12.7] DESFORRE
NEGRO	12.0/14.0 [305/356]	.50[12.7] DESFORRE
BLANCO	12.0/14.0 [305/356]	.50[12.7] DESFORRE
COLOR	LONGITUD	TERMINAL O LONGITUD DE DESFORRE

CARCASA - LOC	ABIERTO
TAPA - LOC	ABIERTO
CARCASA - LC	ABIERTO
TAPA - LC	ABIERTO

CLIENTE	DISTRIBUTION SERVICE
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CURVAS DE FUNCIONAMIENTO	TORSION @ 1050 RPM (25°C)	MUESTRA APROBADA	COMPONENTE UL	CSA
C30456	22.8 OZ. FT.	A7229B	#ARCHIVO PRGY2 LR43341	CLASE # 4211-01

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

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 DIMENSIONES SIN TOLERANCIA SON DE REFERENCIA SOLAMENTE

DIBUJADO POR: W. HEATH 01-08-1988
 APROBADO POR: M.M.F. 01-19-1988
 TERCER ANGULO DE PROYECCION
 FECHA EDS: 11-11-2011
 REV. FORMATO: H
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REGAL REGAL-BELOIT CORPORATION

DESCRIPCION: MODEL-RFHP-42FR OUTLINE

TAMAÑO: C NUMERO DE DIBUJO: 326P157-0L

ESCALA: NONE HOJA: 1

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总技术要求:

轴跳动: .001/1 [.03/25.4] (外伸轴)

端部窜动量: .010 - .063 [.25 - 1.60]

轴承: 含油轴承

安装位置: 水平

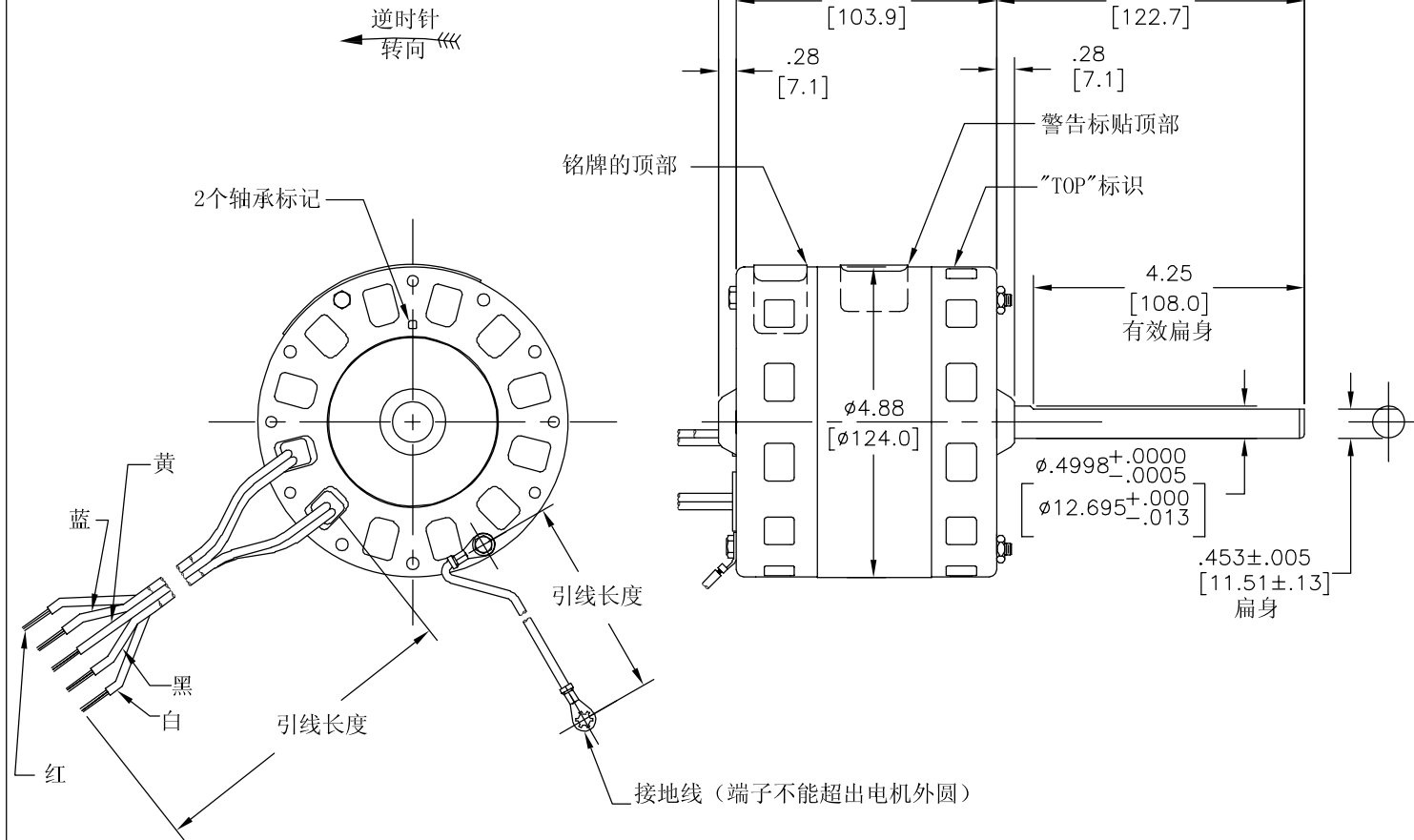
电气数据:

过载保护: 自动复位 (T. I. 7AM 304)

引线: 18GA, 厚.06[1.5] 125°C 绝缘

接地线: 18GA, 厚.03[0.8] 绿色绝缘

版本	ECO	编制	日期	批准	日期
F	0026399	J.AGUILERA	05-28-2012	R.RASCON	05-28-2012



颜色	长度	端子或剥线长度
绿 (接地)	9.0/11.0 [229/279]	#10 金属圈
红	12.0/14.0 [305/356]	.50[12.7]剥线长
蓝	12.0/14.0 [305/356]	.50[12.7]剥线长
黄	12.0/14.0 [305/356]	.50[12.7]剥线长
黑	12.0/14.0 [305/356]	.50[12.7]剥线长
白	12.0/14.0 [305/356]	.50[12.7]剥线长

无引线端机壳	开启
无引线端端盖	开启
有引线端机壳	开启
有引线端端盖	开启

用户	DISTRIBUTION SERVICE
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铭牌数据	外部数据线
MODEL NO.: 326P157 CUST. P/N: OCB6427 HP: 1/5 ROT.: CCWLE RPM: 1050/4 SPD TYPE: FE FRAME: 42Y VOLTS: 115 PH: 1 AMPS: 7.8 HZ: 60 INS.: B AMB.: 40° C DUTY: AIR OVER CAP.: - ENCL: OPEN UL LOGO CSA LOGO THERMALLY PROTECTED	

性能曲线编号	转矩在 @ 1050 RPM (25° C)	批准样品	UL部件		CSA	
C30456	22.8 OZ. FT.	A7229B	文件号	指南	文件号	指南
			E46412	PRGY2	LR43341	4211-01

- 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

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未注公差尺寸仅供参考。

绘图:	W. HEATH	01-08-1988
批准:	M.M.F.	01-19-1988
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		REGAL-BELOIT CORPORATION	
名称			
MODEL-RFHP-42FR		OUTLINE	
图幅	C	图号	326P157-0L
比例	NONE	页号	1

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