



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: H505ES CUST PN: P56AJ04A01 HP: 1.0 SF: 1.15 ROT: RCC RPM: 3450 TYPE: SC CODE: M FORM: FRAME: B56 VOLTS: 230/460 AMPS: 3.0/1.5 MAX AMPS: - SF AMPS: 3.4/1.7 PH: 3 HZ: 60 INS: B AMB: 40°C DUTY: CONT ENCLOSURE: TEFC		<ul style="list-style-type: none"> <li>△ PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 T.I.R.</li> <li>△ FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004 T.I.R.</li> <li>3. SHAFT RUNOUT NOT TO EXCEED .002 T.I.R.</li> <li>4. END PLAY NOT TO EXCEED .010 MEASURED WITH NO THRUST</li> <li>5. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.</li> </ul>

PERFORMANCE CURVE	APPROVED SAMPLE		
SS0010425			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E44549	PRGY2	LR4642	4211-01
CUSTOMER	REGAL DISTRIBUTION		

DRAWING REVISION	REVISION BY	DATE	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY:	Regal Beloit America, Inc.
B			DEC. INCH mm ANGLE	L. ALMARAZ	
ECO	APPROVED BY	DATE	.X ±0.1 [±2.5] ±0.5°	DATE:	04/04/2016
ECO-0161375			.XX ±0.02 [±0.51]	APPROVED BY:	D. WENDLING
ECO DESCRIPTION	SEE ECO		.XXX ±0.005 [±0.127]	DATE:	04/04/2016
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			REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381]	MATERIAL	PROCESS/FINISH
			CORNER FILLETS .02 [.51]	THIRD ANGLE PROJECTION	
			MACHINED SURFACES 125/INCH mm 3.2	SIZE DWG NO	H505ES
			mm SHOWN IN [BRACKETS]	SHEET	1