



NAMEPLATE DATA		EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: H530ES CUST PN: P56AJ06A01 HP: 1.50 SF: 1.15 ROT: RCC RPM: 3450 TYPE: SC CODE: L FORM: FRAME: J56 VOLTS: 230/460 AMPS: 4.0/2.0 MAX AMPS: - SF AMPS: 4.4/2.2 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	
SS0098312		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™ Regal Beloit America, Inc.
A			DEC. INCH mm ANGLE	L. ALMARAZ	
ECO 0099653	APPROVED BY	DATE	.X ±0.1 [±2.5] ±0.5°	DATE: 04/04/2016	
ECO DESCRIPTION			.XX ±0.02 [±0.51]	APPROVED BY: D. WENDLING	
NEW			.XXX ±0.005 [±0.127]	DATE: 04/04/2016	
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			REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381]	MATERIAL	
			CORNER FILLETS .02 [51]	PROCESS/FINISH	
			MACHINED SURFACES $\frac{125}{\sqrt{\text{mm}}}$ $\frac{3.2}{\text{mm}}$	SIZE DWG NO	
			mm SHOWN IN [BRACKETS]	H530ES	
			THIRD ANGLE PROJECTION	SHEET 1	