



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: F56AA33A01 CUST. PN: BG854A HP: 1.5 SF: 1.10 ROT: CCWPE RPM: 3450 TYPE: CX CODE: F FORM: FRAME: Y 56 Y VOLTS: 230/115 AMPS: MAX AMPS: SF AMPS: 8.0/16.0 PH: 1 HZ: 60 INS: B AMB: 50°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED		<ol style="list-style-type: none"> 1. PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .006[.15] 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. FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET 5. 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. 6. ENDPLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUS 7. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. 8. FINISH PAINT TO BE SATIN BLACK

PERFORMANCE CURVE		APPROVED SAMPLE	
16381811			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	PENDING	PENDING
CUSTOMER	DIST. SERVICES		

DRAWING REVISION E		REVISION BY E. NAVARRO		DATE 01-28-2015		TOLERANCES UNLESS OTHERWISE SPECIFIED			DRAWN BY: KHR		 Regal Beloit America, Inc.		SHEET	
ECO 0066231		APPROVED BY G. ALVIDREZ		DATE 01-28-2015		DEG. INCH mm ANGLE .XX ±0.1 [±2.5] ±0.5° .XX ±0.02 [±0.51] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]			DATE: 03-16-2009					
ECO DESCRIPTION SEE ECO						REMOVE BURRS & BREAK SHARP EDGES .003/0.15 [0.076/3.81] CORNER FILLETS .02 [1.51] MACHINED SURFACES 125/ mm 3/2 DIM SHOWN IN BRACKETS			APPROVED BY:		DESCRIPTION			
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										REFERENCE		MODEL - PFHP - 56FR OUTLINE		
										THIRD ANGLE PROJECTION 		SIZE DWG NO C		RG854A