



NAMEPLATE DATA		EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 16462100 CUST PN: B813 HP: 5.0 SF: 1.0 ROT: CW RPM: 3450 TYPE: CP CODE: F FORM: --- FRAME: Y56 VOLTS: 230 AMPS: 22.0 MAX AMPS: --- SF AMPS: --- PH: 1 HZ: 60 INS: B AMB: 40 DUTY: CONT ENCLOSURE: DP THERMALLY PROTECTED		170503-06 	1. FOR THREADED SHAFT EXTENTION ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004[.10] TOTAL GAGE READING WITH THE INDICATOR ON OUTSIDE DIAMETER OF GROUND RING GAGE AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR. 2. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST. 3. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. 4. FINISH PAINT TO BE BLACK. 5. REFERENCE MODEL: B813

PERFORMANCE CURVE		APPROVED SAMPLE	
16331811		---	
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
E14663	XEWR2	LR4642	4211-01
CUSTOMER		DISTRIBUTION	

DRAWING REVISION F	REVISION BY NANCY LIU	DATE 12-27-2018	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE .XX ±0.1 [±0.5] ±0.5° .XX ±0.02 [±0.13] .XXX ±0.005 [±0.013] .XXXX ±0.0005 [±0.0013]	DRAWN BY: MH	Regal Beloit America, Inc.
ECO ECO-0159053	APPROVED BY KEFU.SHI	DATE 12-27-2018	REMOVE BURRS & BREAK SHARP EDGES .003/.015 [08/38] CORNER FILLETS .02 [5] MACHINED SURFACES 125/INCH 3.2/mm	DATE: 08-18-2008	
SEE ECO			SEE ECO	APPROVED BY: HY	DESCRIPTION MODEL-CFHP-56FR OUTLINE
<small>COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. (OWNER) AND CONTAINS OWNER'S PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.</small>				DATE: 08-18-2009	MATERIAL
				REFERENCE	PROCESS/FINISH
				THIRD ANGLE PROJECTION	SIZE DWG NO C B813
					SHEET 1