



NAMEPLATE DATA		EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: F56AA42A01 CUST PN: B2840 HP: 2.5 SF: 1.04 ROT: CCWPE RPM: 3450 TYPE: CX CODE: G FORM: KJM FRAME: Y 56 Y VOLTS: 230 AMPS: - MAX AMPS: - SF AMPS: 11.5 PH: 1 HZ: 60 INS: F AMB: 50 °C DUTY: CONT ENCLOSURE: DP THERMALLY PROTECTED			<ol style="list-style-type: none"> FOR THREADED SHAFT EXTENSION 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. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST. FINISH PAINT TO BE BLACK. REFERENCE MODEL: B2748

PERFORMANCE CURVE		APPROVED SAMPLE	
15593311		B2748	
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	PENDING	PENDING
CUSTOMER		DSITRIBUTION	

DRAWING REVISION H	REVISION BY G. RODRIGUEZ	DATE 04-24-2019	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. 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]	DRAWN BY: YL	Regal Beloit America, Inc.
ECO ECO-0165900	APPROVED BY G. RODRIGUEZ	DATE 04-24-2019	REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] CORNER FILLETS .02 [.51] MACHINED SURFACES 125/INCH 3.2/mm SHOWN IN [BRACKETS]	DATE: 10-25-2010	
ECO DESCRIPTION SEE ECO			MACHINED SURFACES 125/INCH 3.2/mm SHOWN IN [BRACKETS]	APPROVED BY: BL DATE: 10-25-2010 REFERENCE	MATERIAL PROCESS/FINISH
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.				THIRD ANGLE PROJECTION	SIZE DWG NO C B2840
				SHEET 1	