



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: C48J2FC11A2 CUST PN: R1052 HP: 1/2 SF: 1.9 ROT: CCWPE RPM: 3450 TYPE: C CODE: M FORM: FRAME: 48Y VOLTS: 230/115 AMPS: MAX AMPS: 6.2/12.4 SF AMPS: - PH: 1 HZ: 60 INS: B AMB: 40 DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED	<p>GRD GREEN (GROUND)</p> <p>HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE.</p> <p>USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN.</p> <p>ACCEPTABLE FOR FIELD WIRING</p>	<ol style="list-style-type: none"> 1. FINISH PAINT TO BE SATIN BLACK. 2. .44[11.1] WRENCH FLATS ON SHAFT-FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER. 3. CARBON STEEL SHAFT EXT. 4. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING = .001[.03]. 5. CONNECT MOTOR FOR 230 VOLTS. QUICK VOLTAGE CHANGE PLUG INCLUDED ON TERMINAL BOARD. VOLT STICKER TO READ THAT CONNECTED VOLTAGE. 6. MOTOR ASSEMBLY REF.: 624622-001

PERFORMANCE CURVE	APPROVED SAMPLE		
C48J2W13			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
-	-	LR43341	4211-01
CUSTOMER	DISTRIBUTION SERVICES		

DRAWING REVISION	REVISION BY	DATE	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY:	REGAL™ Regal Beloit America, Inc.
C	F.NAVARRO	09-27-2016	DEC. INCH mm ANGLE	IDT	
ECO	APPROVED BY	DATE	.X ±0.1 [±2.5] ±0.5°	DATE:	04-11-2003
ECO-0109446	-	-	.XX ±0.02 [±0.51]	APPROVED BY:	WB
SEE ECO			.XXX ±0.005 [±0.127]	DATE:	05-29-2003
			.XXXX ±0.0005 [±0.0127]	REFERENCE	
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.			REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] CORNER FILLETS .02 [.51] MACHINED SURFACES 125/3.2 INCH/mm 3.2	MATERIAL: MODEL-PFHP-48FR OUTLINE PROCESS/FINISH:	
THIRD ANGLE PROJECTION				SIZE DWG NO: R1052 SHEET: 1	