



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: C48J2DB5 CUST PN: K1050 HP: 1/2 SF: 1.6 ROT: CCWPE RPM: 3450 TYPE: UC CODE: L FORM: FRAME: 56C VOLTS: 115/230 AMPS: 8.6/4.3 MAX AMPS: 10.8*5.4 SF AMPS: - PH: 1 HZ: 60 INS: B AMB: 40 DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED TYPE B	<p>GRD GREEN (GROUND) HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE. USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN. ACCEPTABLE FOR FIELD WIRING</p>	<ol style="list-style-type: none"> FINISH PAINT TO BE SATIN BLACK. 7/16 WRENCH FLATS ON SHAFT-FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER. CARBONSTEEL SHAFT EXT. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING = .001 [.03]. DUAL VOLTAGE MOTORS ARE TO BE CONNECTED FOR HIGHER VOLTAGE. QUICK VOLTAGE CHANGE PLUG INCLUDED ON THE TERMINAL BOAR. MAX END PLAY LESS THAN .005 [.13] MOTOR ASSY REF.: 627226-001

PERFORMANCE CURVE	APPROVED SAMPLE		
C48J2W14			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E25022	XEWR2	LR43341	4211-001
CUSTOMER	DISTRIBUTION SERVICES		

DRAWING REVISION G	REVISION BY E.VILLA	DATE 05-06-2014	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE .X ±0.1 [±2.5] ±0.5° .XX ±0.02 [±0.51] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]	DRAWN BY: G.GOLDY
ECO-0050519	APPROVED BY J.RUIZ	DATE 05-06-2014	REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] CORNER/FILLETS .02 [1.51] MACHINED SURFACES 125 INCH/mm 3/2 mm SHOWN IN [BRACKETS]	DATE: 03-29-2003
SEE ECO				APPROVED BY: WB
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.			DESCRIPTION MODEL-PFHP-48FR OUTLINE	
			DATE: 04-23-2003 PROCESS/FINISH -	MATERIAL -
			THIRD ANGLE PROJECTION	SIZE DWG NO C 12430-001
				SHEET 1