



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: K48L2N100A2 CUST PN: UCT1152 HP: 1 1/2 SF: 1.0 ROT: CCWPE RPM: 3450 TYPE: K CODE: K FORM: --- FRAME: 56J VOLTS: 230/115 AMPS: MAX AMPS: 7.3/14.6 SF AMPS: --- PH: 1 HZ: 60 INS: B AMB: 50 °C DUTY: CONT ENCLOSURE: ODP THERM. PROT. CET50ABN	<p>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. .44[11.2] WRENCH FLATS ON SHAFT -FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER. STAINLESS STEEL SHAFT EXT. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING = .001[.03]. CONNECTED FOR HIGH VOLTAGE QUICK VOLTAGE CHANGE PLUG INCLUDED ON THE TERMINAL BOARD.

PERFORMANCE CURVE	APPROVED SAMPLE		
K48L2W2	-		
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E25022	XEWR2	LR43341	4211-01
CUSTOMER	DISTRIBUTION SERVICES		

DRAWING REVISION	REVISION BY	DATE	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY:	REGAL™ Regal Beloit America, Inc.	
G			DEC. INCH mm ANGLE	JZ		
ECO	APPROVED BY	DATE	.X ±0.1 [±2.5] ±0.5°	DATE:	DESCRIPTION	
ECO-0165900	-	-	.XX ±0.02 [±0.51]	11-04-2010		MODEL-PFHP-48FR
ECO DESCRIPTION			.XXX ±0.005 [±0.127]	APPROVED BY:	OUTLINE	
SEE ECO			.XXXX ±0.0005 [±0.0127]	TZ		
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	DATE:	MATERIAL	PROCESS/FINISH
			mm SHOWN IN [BRACKETS]	11-04-2010		
				REFERENCE		
				THIRD ANGLE PROJECTION	SIZE DWG NO	SHEET
					C	UCT1152
						1