



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: K48J2N100 CUST PN: CK1052 HP: 1/2 SF: 1.6 ROT: CCWPE RPM: 3450 TYPE: K CODE: K FORM: FRAME: 56C VOLTS: 230/115 AMPS: MAX AMPS: 4.0/8.0 SF AMPS: - PH: 1 HZ: 60 INS: B AMB: 50° C DUTY: CONT. ENCLOSURE: ODP THERMALLY PROT CET68ABN	<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>	NOTES: (1) FINISH PAINT TO BE SATIN-BLACK. (2) 7/16" WRENCH FLATS ON SHAFT- FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER. (3) STAINLESS STEEL SHAFT EXT. (4) LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING=.001. (5) CONNECTED FOR HIGH VOLTAGE, QUICK VOLTAGE CHANGE PLUG INCLUDED ON THE TERMINAL BOARD.

PERFORMANCE CURVE	APPROVED SAMPLE		
K48J2W2			
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.
D	IGR	02/02/2017	DEC. INCH mm ANGLE	B. BREISCH	
ECO	APPROVED BY	DATE	.X ±0.1 [±2.5] ±0.5°	DATE:	03-04-2003
ECO-0107249	T.REYES	02/02/2017	.XX ±0.02 [±0.51]	APPROVED BY:	W. BAILEY
ECO DESCRIPTION			.XXX ±0.005 [±0.127]	DATE:	03-27-2003
ADDE KEY			.XXXX ±0.0005 [±0.0127]	REFERENCE	
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			mm SHOWN IN [BRACKETS]	THIRD ANGLE PROJECTION	SHEET 1