



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
<p>MODEL: C48AB47A01 CUST PN: HST110 HP: 1.10 SF: 1.00 ROT: CCWPE RPM: 3450 TYPE: C CODE: J FORM: FRAME: 56J VOLTS: 115/230 AMPS: 13.6/6.8 MAX AMPS: - SF AMPS: - PH: 1 HZ: 60 INS: B AMB: 50 DUTY: CONT ENCLOSURE: ODP THERM. PROT. CET51ABM</p>	<p>GRD GREEN (GROUND)</p> <p>HIGH VOLTAGE SHOWN. TO CHANGE TO LOW VOLTAGE PULL UP BLACK PLUG AND MOVE TO 115V PLUG OUTLINE. ALIGN TAB ON BOTTOM WITH HOLE IN TERMINAL BOARD AND PUSH DOWN ON TWO POSTS. CONNECT POWER LEADS TO L1 AND L2. FOR 115V POWER, NEUTRAL CONNECTS TO L2.</p> <p>USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN.</p> <p>ACCEPTABLE FOR FIELD WIRING</p> <p>D0000312-001</p>	<ol style="list-style-type: none"> FINISH PAINT TO BE SATIN BLACK. .437 [11.11] 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 [0.03]. DUAL VOLTAGE MOTORS ARE TO BE CONNECTED FOR HIGHER VOLTAGE. QUICK VOLTAGE CHANGE PLUG INCLUDED ON THE TERMINAL BOARD. SUPPORT PAD TO BE PACKED WITH EACH MOTOR

PERFORMANCE CURVE	APPROVED SAMPLE		
C48K2W39	OER-0004106		
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.
E	X.AN	07-16-2015	DEC. INCH mm ANGLE	J.JHONS	
ECO	APPROVED BY	DATE	.XX ±0.1 [±2.5] ±0.5°	DATE:	DESCRIPTION
ECO-0081625	H.ZHANG	07-16-2015	.XX ±0.02 [±0.51]	12-14-2011	
ECO DESCRIPTION	SEE ECO			APPROVED BY:	MATERIAL
SEE ECO	SEE ECO			FS3	
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<p>REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] CORNER FILLETS .02 [0.51] MACHINED SURFACES 125/3.2 INCH/mm</p>				12-14-2011	
<p>mm SHOWN IN [BRACKETS]</p>				REFERENCE	SIZE DWG NO
				C	HST110
				SHEET	1