



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 184983 CUST PN: B230SE HP: 2.0 SF: 1.0 ROT: CCWPE RPM: 3450 TYPE: CX FORM: CODE: E FRAME: Y 56 J VOLTS: 230/115 AMPS: 9.2/18.4 MAX AMPS: SF AMPS: - PH: 1 HZ: 60 INS: B AMB: 50°C DUTY: CONT ENCLOSURE: DP THERMALLY PROTECTED	<p>02282603-001</p> <p>HIGH VOLT CONNECTION AS SHOWN. TO CHANGE TO LOW VOLT, MOVE THE BLACK PLUG TO ALIGN THE ARROWS AT THE 115V. LOCATION. USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN. ACCEPTABLE FOR FIELD WIRING</p> <p>DUAL VOLTAGE</p>	<ol style="list-style-type: none"> SHAFT RUNOUT NOT TO EXCEED .002 [.05]. FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET. FOR THREADED SHAFT EXT. ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004 [.10] TOTAL GAGE READING WITH THE INDICATOR ON O.D. OF GROUND RING GAGE AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR. END PLAY NOT TO EXCEED .010 [.25] MEASURED WITH NO THRUST.

PERFORMANCE CURVE	APPROVED SAMPLE		
16345311			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E14663	XEWR2	LR4642	4211-01
CUSTOMER	DISTRIBUTION		

DRAWING REVISION	REVISION BY	DATE
F	G. RODRIGUEZ	04-24-2019
ECO	APPROVED BY	DATE
ECO-0165900	G. RODRIGUEZ	04-24-2019
ECO DESCRIPTION		
SEE ECO		

TOLERANCES UNLESS OTHERWISE SPECIFIED
DEC. INCH mm ANGLE
.XX ±0.1 [±2.5] ±0.5°
.XX ±0.02 [±0.51]
.XXX ±0.005 [±0.127]
.XXXX ±0.0005 [±0.0127]
REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381]
CORNER FILLETS .02 [.51]
MACHINED SURFACES 125/3.2
mm SHOWN IN [BRACKETS]

DRAWN BY:	REGAL™	Regal Beloit America, Inc.
PZ		
DATE:	09-08-2010	
APPROVED BY:	CZ	
DATE:	09-08-2010	
REFERENCE	MATERIAL	
THIRD ANGLE PROJECTION	SIZE DWG NO	SHEET
	C B230SE	1