



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: F56AB31A01 CUST PN: BPA449V1 HP: 1.25 SF: 1.00 ROT: CCWPE RPM: 3450 TYPE: CX CODE: L FORM: FRAME: 56Y VOLTS: 208-230/115 AMPS: MAX AMPS: SF AMPS: 7.0-6.4/12.8 PH: 1 HZ: 60 INS: F AMB: 50°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED	<p>175367-29</p> <p>HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE.</p> <p>USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN. ACCEPTABLE FOR FIELD WIRING</p>	<ol style="list-style-type: none"><li>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.</li><li>END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST.</li><li>ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.</li><li>FINISH PAINT TO BE BEIGE.</li><li>1.25 SF HP</li></ol>

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PERFORMANCE CURVE		APPROVED SAMPLE	
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UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	PENDING	PENDING
CUSTOMER	DISTRIBUTION		

DRAWING REVISION A	REVISION BY MEO	DATE 04/25/14	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] REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] CORNER FILLETS .02 [1.51] MACHINED SURFACES 125 3/2 INCH/mm mm SHOWN IN [BRACKETS]	DRAWN BY: MEO DATE: 04/25/14 APPROVED BY: SNELL DATE: 04/25/14 PROCESS/FINISH	REGAL™ Regal Beloit America, Inc.
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THIRD ANGLE PROJECTION				SIZE DWG NO C BPA449V1	SHEET 1