



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: M48AA69A01U CUST PN: ECM27CU HP: 2.7 MAX SF: 1.00 ROT: CWLE RPM: 600-3450 TYPE: M CODE: NA FORM: FRAME: 56J VOLTS: 230 AMPS: 10.5 MAX MAX AMPS: SF AMPS: - PH: 1 HZ: 60 INS: F AMB: 50°C DUTY: CONT ENCLOSURE: TEFC		<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>MOTOR FINISH PAINT TO BE SATIN BLACK.</li> <li>ENCLOSURE FINISH PAINT TO BE BLACK.</li> </ol>

PERFORMANCE CURVE	APPROVED SAMPLE		
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E302804	XDNW2/8		
CUSTOMER	DISTRIBUTION		

DRAWING REVISION: G	REVISION BY: J. JOHNS	DATE: 10/31/2014	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY: JAH
ECO-0056897	APPROVED BY: J. MINOGUE	DATE: 10/31/2014	DEC. INCH mm ANGLE	DATE: 03-03-2011
SEE ECO			.X ±0.1 (±2.5) ±0.5°	APPROVED BY:
			.XX ±0.02 (±0.81)	DATE:
			.XXX ±0.005 (±0.127)	PROCESS/FINISH
			.XXXX ±0.0005 (±0.0127)	SEE NOTES
			REMOVE BURRS & BREAK SHARP EDGES .003(.015) L.076(.381)	THIRD ANGLE PROJECTION
			CORNER/FILLETS .02 (1.51)	SIZE DWG NO
			MACHINED SURFACES 125 INCH/mm	ECM27CU
			mm SHOWN IN [BRACKETS]	SHEET 1

**REGAL** Regal Beloit America, Inc.

DESCRIPTION: MODEL-PFHP-56FR-ECM OUTLINE

MATERIAL: -

SIZE DWG NO: ECM27CU

SHEET: 1