



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 151768 CUST PN: H282 HP: 1/2 SF: 1.60 ROT: RCC RPM: 3450/2850 TYPE: SC CODE: N FORM: FRAME: K 56 J VOLTS: 208-230/460 AMPS: 1.8-2.0/1.0 MAX AMPS: SF AMPS: - PH: 3 HZ: 60/50 INS: A AMB: 40°C DUTY: CONT ENCLOSURE: ODP	<p>183040-24</p> <p>LOW VOLTAGE</p> <p>4-BROWN 5-ORANGE 6-BLACK 1-RED 7-PURPLE 2-WHITE 8-GRAY 3-BLUE 9-PINK</p> <p>TO REVERSE, INTER-CHANGE ANY TWO LINE LEADS.</p> <p>HIGH VOLTAGE</p> <p>4-BROWN 7-PURPLE 5-ORANGE 8-GRAY 6-BLACK 9-PINK 1-RED 2-WHITE 3-BLUE</p> <p>LINE 1 LINE 2 LINE 3</p>	<p>NOTES:</p> <p>1. PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004[.10] T.I.R.</p> <p>2. FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004[.10] T.I.R.</p> <p>3. SHAFT RUNOUT NOT TO EXCEED .002[.05] T.I.R.</p> <p>4. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST</p> <p>5. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS</p>

PERFORMANCE CURVE	APPROVED SAMPLE		
12715121			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E44549	PRGY2	LR4642	4211-01
CUSTOMER	DISTRIBUTION		

DRAWING REVISION	REVISION BY	DATE	ECO DESCRIPTION
F	G. RODRIGUEZ	04-26-2019	SEE ECO
ECO	G. RODRIGUEZ	04-26-2019	ECO-0165900

REGAL-BELOIT CORPORATION (RBC) PROVIDES TECHNICAL ASSISTANCE TO OUR CUSTOMERS IN SEVERAL AREAS. SINCE RBC DOES NOT RECEIVE ALL DATA CONCERNING THE USE AND APPLICATION OF THE MOTOR, THE APPLICABILITY OF THE MOTOR FOR THE CUSTOMER.

DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

THIRD ANGLE PROJECTION

DRAWN BY:	DATE:	APPROVED BY:	DATE:	DESCRIPTION
TOM ZHAO	07-10-2006	IDT	07-11-2006	OUTLINE
MATERIAL		PROCESS/FINISH		
-		-		
SIZE	DWG NO	SHEET		
C	H282	1		