



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 151767 CUST PN: H281 HP: 1/2 SF: 1.60 ROT: RCC RPM: 3450/2850 TYPE: SC CODE: N FORM: FRAME: K 56 C 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 THERMALLY PROTECTED	<p>LOW VOLTAGE: 4-BROWN, 5-ORANGE, 6-BLACK, 1-RED, 7-PURPLE, 2-WHITE, 8-GRAY, 3-BLUE, 9-PINK. TO REVERSE, INTER-CHANGE ANY TWO LINE LEADS.</p> <p>HIGH VOLTAGE: 4-BROWN, 7-PURPLE, 5-ORANGE, 8-GRAY, 6-BLACK, 9-PINK, 1-RED, 2-WHITE, 3-BLUE. LINE 1, LINE 2, LINE 3.</p>	<p>▲ PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 [.10]T.I.R.</p> <p>▲ 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>

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

DRAWING REVISION	REVISION BY	DATE	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 SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY THE CUSTOMER.	DRAWN BY:	REGAL™ Regal Beloit America, Inc.
F	G. RODRIGUEZ	04-26-2019	DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.	TOM ZHAO	OUTLINE
ECO-0165900	G. RODRIGUEZ	04-26-2019		DATE: 07-10-2006	
SEE ECO				APPROVED BY: IDT	
COPYRIGHT REGAL-BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL-BELOIT AMERICA, INC. (OWNER) AND CONTAINS OWNER'S PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.				DATE: 07-11-2006	
				REFERENCE	
				THIRD ANGLE PROJECTION	
				SIZE DWG NO	H281
					SHEET 1