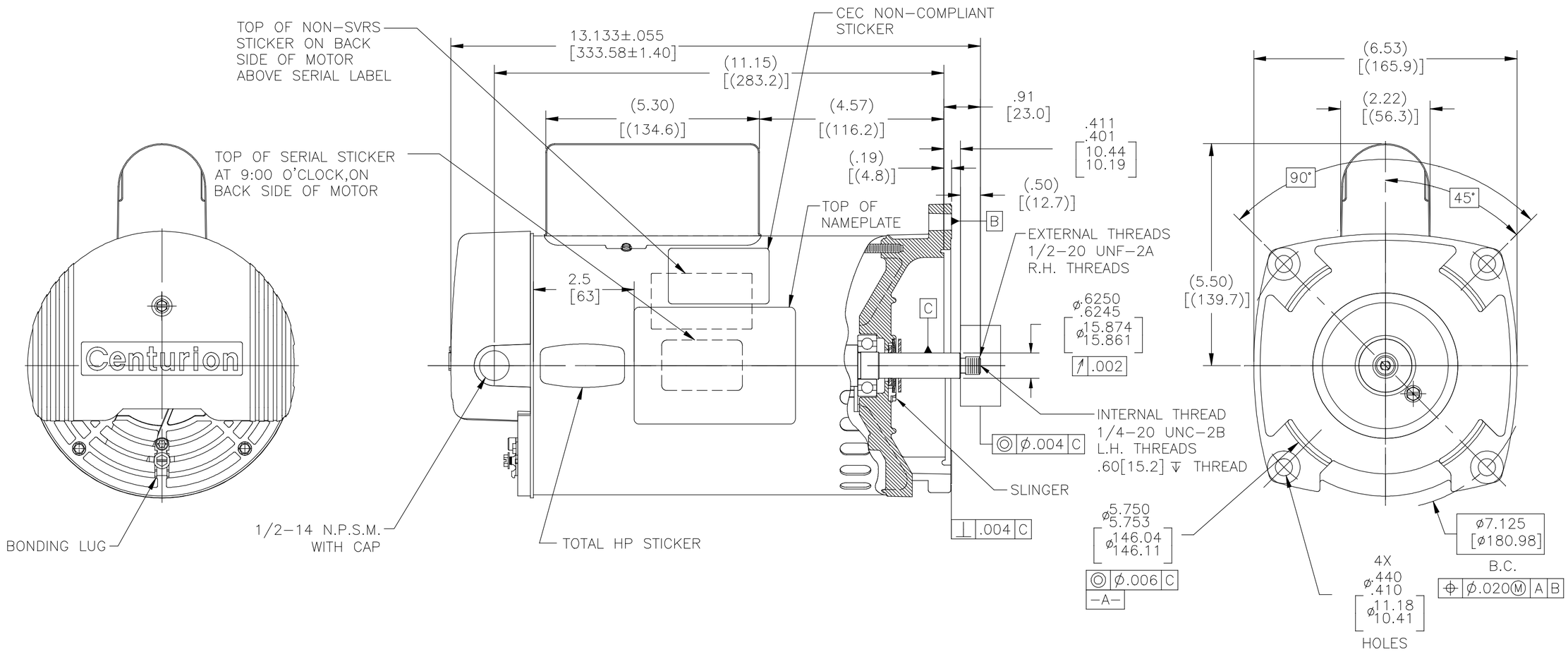
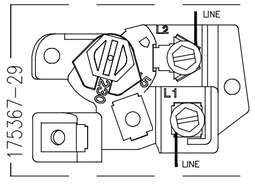
Uncontrolled Copy



NAMEPLATE DATA

MODEL: MODEL
CUST PN: CUST–PN:
HP: HP SF: SF
ROT: ROT
RPM: RPM
TYPE: TYPE CODE: CODE
FORM: FORM FRAME: FRAME
VOLTS: VOLTS
AMPS: AMPS
MAX AMPS: MAX–AMPS
SF AMPS: SF–AMPS
PH: PH HZ: HZ
INS: INS AMB: AMB
DUTY: DUTY
ENCLOSURE: ENCLOSURE
THERMALLY–PROTECTED

EXTERNAL CONNECTION DIAGRAM



GRD GREEN (GROUND)

HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE.

USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN.

ACCEPTABLE FOR FIELD WIRING

NOTES

NOTES:

1. 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.
2. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST.
3. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.
4. FINISH PAINT TO BE BLACK.
5. REFERENCE MODEL: B661

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

DRAWING REVISION: K	REVISION BY: G. RODRIGUEZ	DATE: 04–24–2019
ECO: ECO–0165900	APPROVED BY: G. RODRIGUEZ	DATE: 04–24–2019
ECO DESCRIPTION: SEE ECO		

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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 [.076/.381]
CORNER FILLETS .02 [.51]
MACHINED SURFACES 125/ INCH 3.2/ mm
mm SHOWN IN [BRACKETS]

DRAWN BY:	JAH
DATE:	05–22–2006
APPROVED BY:	C. NOE
DATE:	07–21–2006
REFERENCE	–
MATERIAL	–
PROCESS/FINISH	–
THIRD ANGLE PROJECTION	
SIZE	C
DWG NO	B2661
SHEET	1

Regal Beloit America, Inc.

DESCRIPTION: MODEL–CFHP–56FR OUTLINE

ø.020 M A B