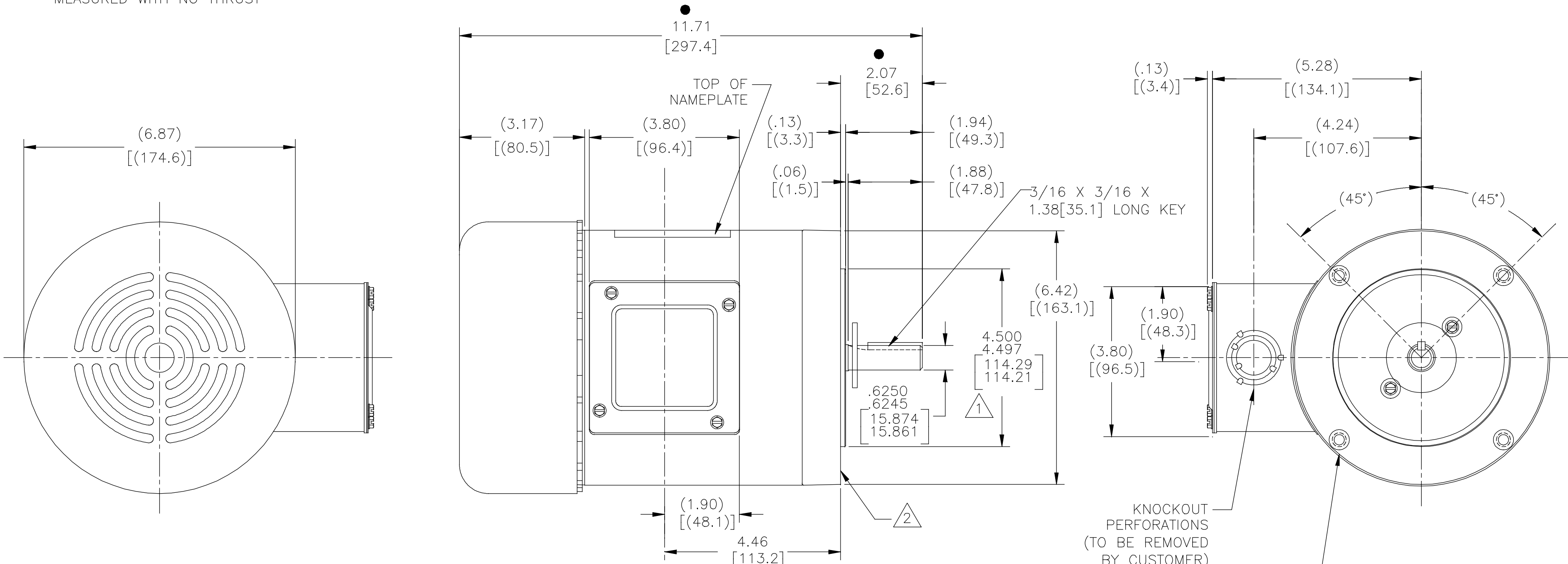


NOTES:

- 1. PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004[.10] T.I.R. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.
- 2. FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004[.10] T.I.R.
- 3. SHAFT RUNOUT NOT TO EXCEED .002[.05] T.I.R.
- 4. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST



KNOCKOUT PERFORATIONS (TO BE REMOVED BY CUSTOMER)

3/8-16 UNC-2B ON A (ø5.875)[(ø149.23)] B.C.

● = CRITICAL DIMENSION

NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES						
MODEL: H751ES CUST PN: P56AH810A01.. HP: 1.5 SF: 1.15 ROT: RCC RPM: 3450 TYPE: SC CODE: M FORM: FRAME: K56C VOLTS: 230/460 AMPS: 4.0/2.0 MAX AMPS: - SF AMPS: 4.4/2.2 PH: 3 HZ: 60 INS: B AMB: 40°C DUTY: CONT ENCLOSURE: TEFC	<table border="1"> <tr> <th>LOW VOLTAGE</th> <th>TO REVERSE, INTER-CHANGE ANY TWO LINE LEADS.</th> <th>HIGH VOLTAGE</th> </tr> <tr> <td> 4-BROWN 5-ORANGE 6-BLACK 1-RED 7-PURPLE 2-WHITE 8-GRAY 3-BLUE 9-PINK </td> <td> </td> <td> 4-BROWN 7-PURPLE 5-ORANGE 8-GRAY 6-BLACK 9-PINK 1-RED 2-WHITE 3-BLUE </td> </tr> </table>	LOW VOLTAGE	TO REVERSE, INTER-CHANGE ANY TWO LINE LEADS.	HIGH VOLTAGE	4-BROWN 5-ORANGE 6-BLACK 1-RED 7-PURPLE 2-WHITE 8-GRAY 3-BLUE 9-PINK		4-BROWN 7-PURPLE 5-ORANGE 8-GRAY 6-BLACK 9-PINK 1-RED 2-WHITE 3-BLUE	<ul style="list-style-type: none"> 1. PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 T.I.R. 2. FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004 T.I.R. 3. SHAFT RUNOUT NOT TO EXCEED .002 T.I.R. 4. FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET. 5. FOR THREADED SHAFT EXT. ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004 TOTAL GAGE READING WITH THE INDICATOR ON O.D. OF GROUND RING AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR. 6. END PLAY NOT TO EXCEED .010 MEASURED WITH NO THRUST 7. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.
LOW VOLTAGE	TO REVERSE, INTER-CHANGE ANY TWO LINE LEADS.	HIGH VOLTAGE						
4-BROWN 5-ORANGE 6-BLACK 1-RED 7-PURPLE 2-WHITE 8-GRAY 3-BLUE 9-PINK		4-BROWN 7-PURPLE 5-ORANGE 8-GRAY 6-BLACK 9-PINK 1-RED 2-WHITE 3-BLUE						

PERFORMANCE CURVE	APPROVED SAMPLE	DRAWING REVISION B	REVISION BY D.SURYAWANSHI	DATE 07/11/2019	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 [.51] MACHINED SURFACES 125/INCH 3.2/mm	DRAWN BY: M.RODARTE	REGAL™ Regal Beloit America, Inc.
SS0098312	CSA		ECO-0170381	DATE		DATE 03-14-2016	
FILE# E44549	CCN# PRGY2	FILE# LR4642	GUIDE# 4211-01	ECO DESCRIPTION UPDATED PER ECO-0170381		DATE 03-14-2016	MATERIAL
CUSTOMER REGAL DISTRIBUTION	REGAL DISTRIBUTION		THIRD ANGLE PROJECTION		SIZE C	DWG NO H751ES	SHEET 1