

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 145TTDBD16038
Catalog No: GT2507A
Globetrotter[®] Close-Coupled Pump Motor

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The logo for Regal Rexnord, featuring a stylized 'R' icon followed by the text 'RegalRexnord'.

Nameplate Specifications

Technical Specifications

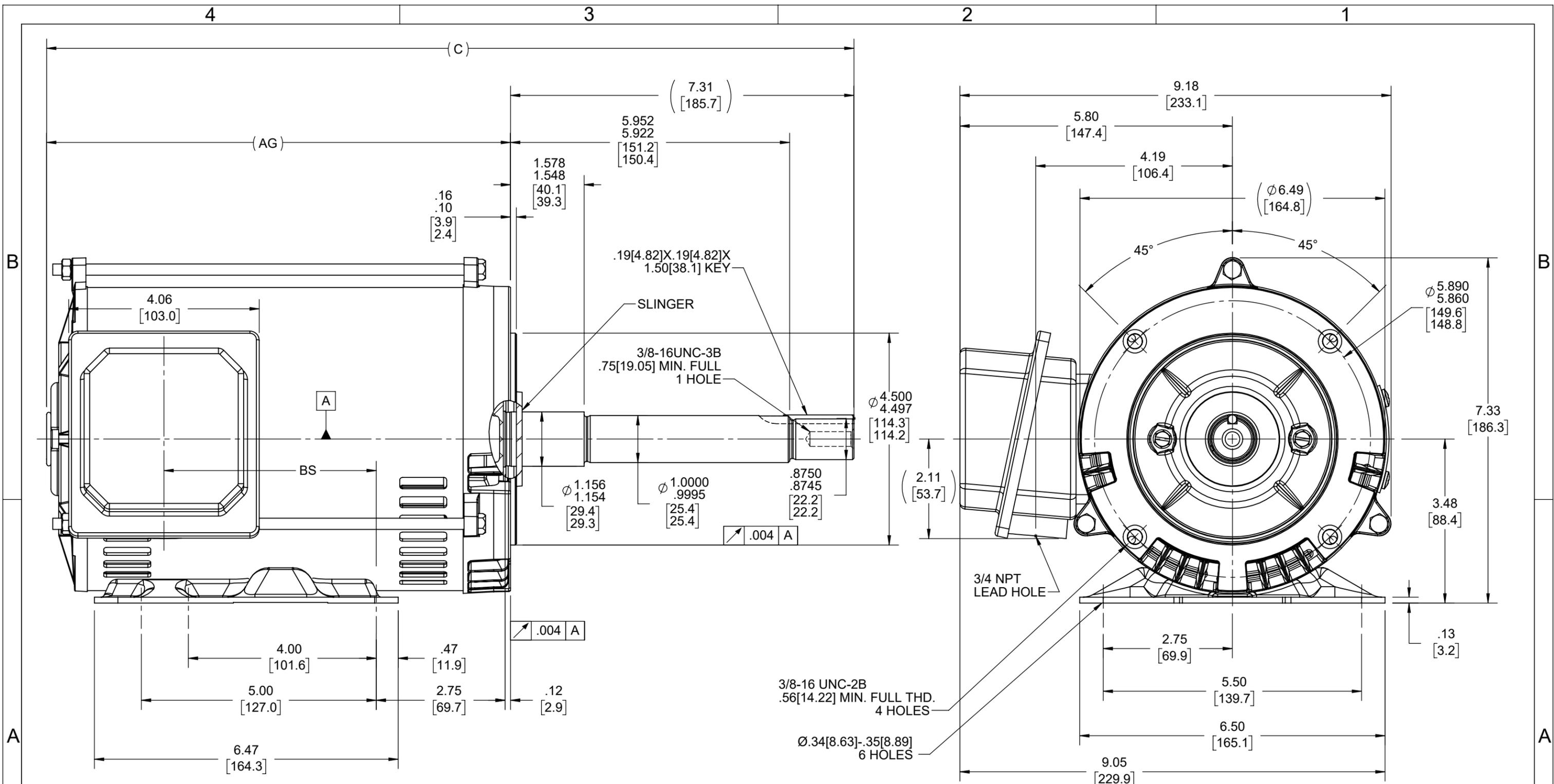
Outline Drawing

SS621070-850

Connection Drawing

EE7300

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DRAWING REVISION C	REVISION BY JP	REV DATE/© DATE 02/09/2021
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ECO CR-0004329	APPROVED BY GNK	DATE 02/09/2021
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ECO DESCRIPTION
ADDED DASH# 850

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TOLERANCES (EXCEPT AS NOTED):
 DEC. INCH mm ANGLE
 .X ±0.1 [±3] ±7° 30"
 .XX ±0.03 [±0.8]
 .XXX ±0.005 [±0.13]
 .XXXX ±0.0005 [±0.013]

REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [0.08/.38] X 45°
 CORNER FILLETS: R.02 [.5]
 MACHINED SURFACES: 200 INCH/mm 5.1
 mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY

DRAWN BY SAS	DATE 09/18/2020
APPROVED BY JAY	DATE 09/18/2020
REFERENCE SS621035	THIRD ANGLE PROJECTION

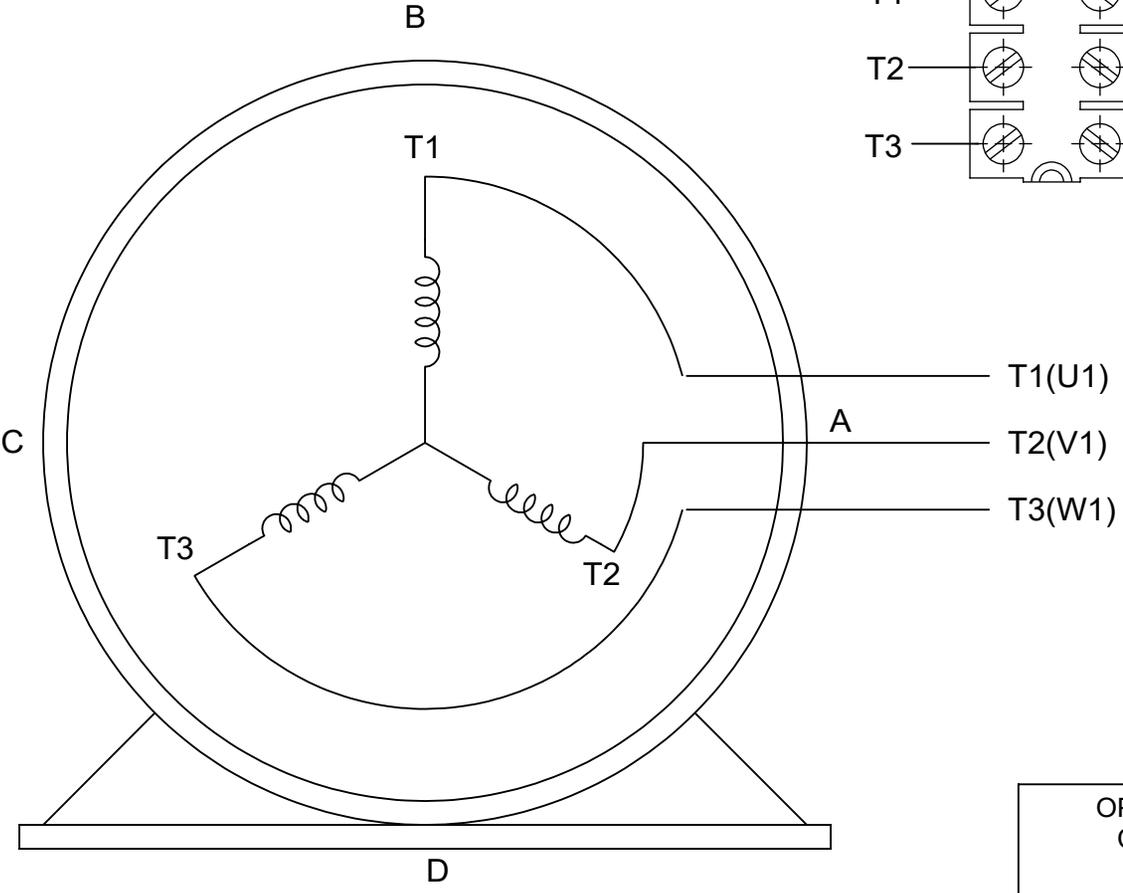
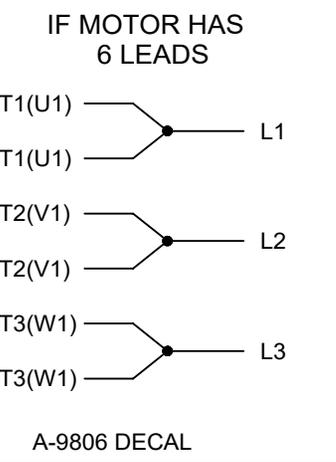
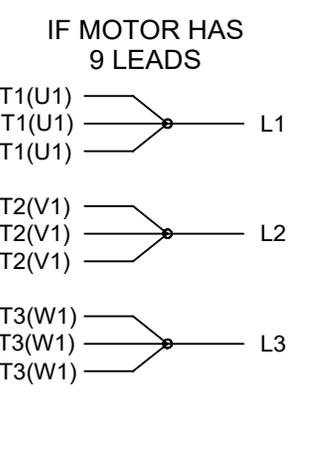
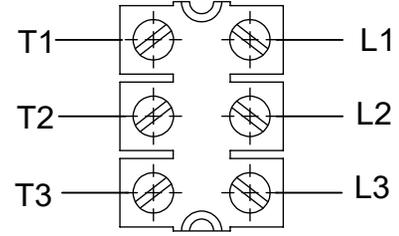
REGAL Regal Beloit America, Inc.	
DESCRIPTION OUTLINE 143/145 JP FR-ODP-RS-C FACE	
MATERIAL	PROCESS/FINISH
SIZE B	DRAWING NUMBER SS621070
SHEET 1 OF 1	

DASH NO	"C"	"AG"	"BS"
800	17.185	9.875	4.50
850	17.685	10.375	5.00

THREE PHASE - SINGLE VOLTAGE
MOTOR - CONDUIT BOX @ 'A'

TERMINAL BLOCK WHEN SPECIFIED

TO REVERSE ROTATION:
INTERCHANGE ANY TWO LINE
LEAD CONNECTIONS



VIEW OF TERMINAL END

OPTIONAL CORD CONNECTION

L1	WHITE
L2	RED
L3	BLACK

DRAWING REVISION AC	REVISION BY BS	REV DATE/© DATE 26/07/2022
REQUEST NUMBER CR-0010402	APPROVED BY SN	DATE 26/07/2022
REQUEST NUMBER DESCRIPTION DRAWING UPDATED		
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PRIMARY DIMENSIONS ARE INCH
mm DIMENSIONS IN [BRACKETS]
ARE FOR REFERENCE ONLY

DRAWN BY DA
DATE 03-26-1993
APPROVED BY TB
DATE 03-26-1993
REFERENCE
THIRD ANGLE PROJECTION

		Regal Beloit America, Inc.	
DESCRIPTION CONNECTION DIAGRAM EXTERNAL - SINGLE VOLTAGE - 3Ø MOTOR			
MATERIAL		PROCESS/FINISH	
SIZE A	DRAWING NUMBER EE7300		SHEET 1 OF 1