

PRODUCT INFORMATION PACKET



Model No: TCAP751AE271GAA009
Catalog No: R612
0.75KW-1HP,3600,TEFC,80M,3/60/230/460

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Nameplate Specifications

Technical Specifications

Outline Drawing	SS620890	Connection Drawing	8442000729
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3

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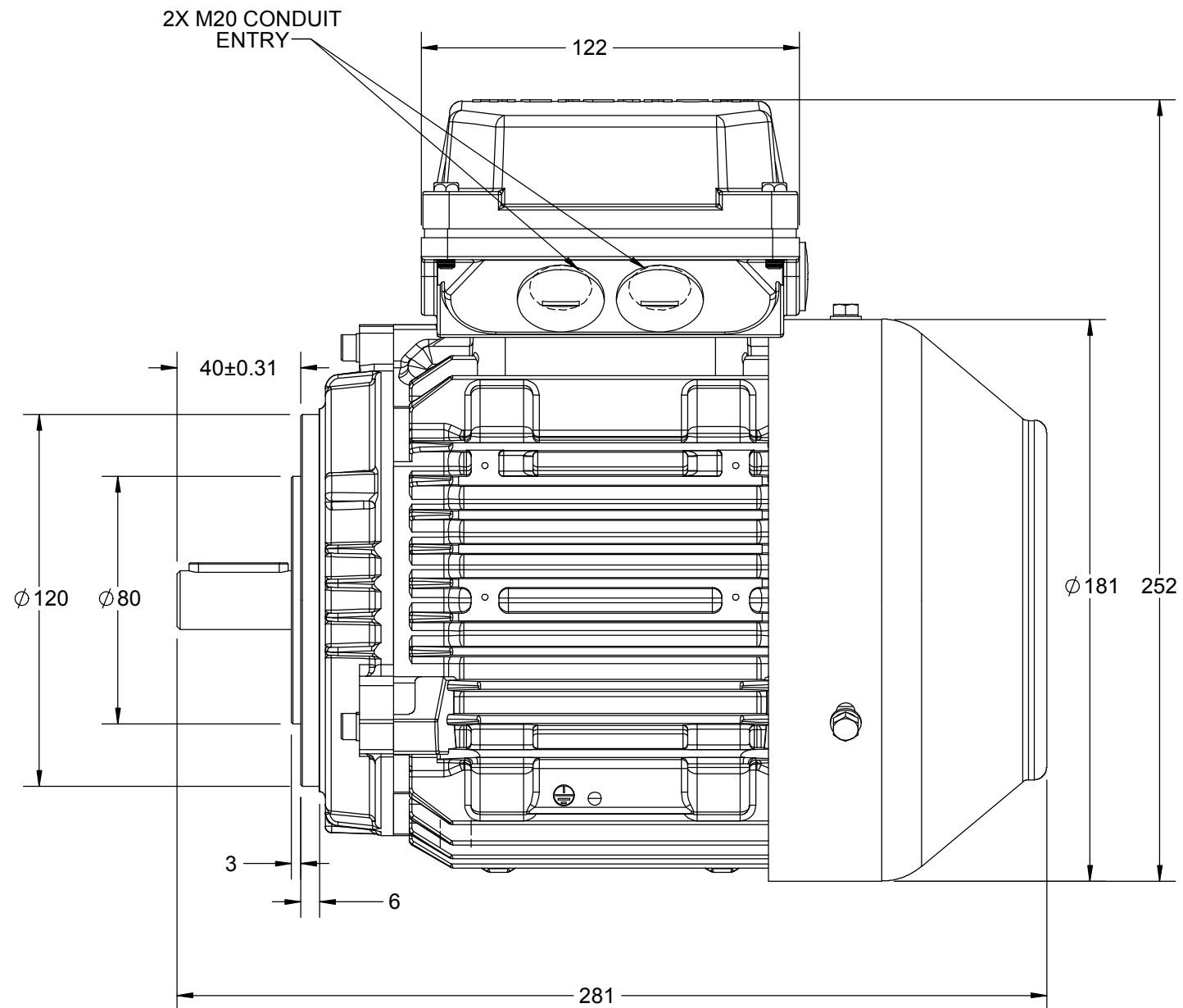
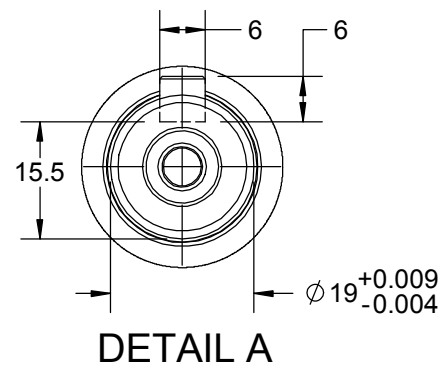
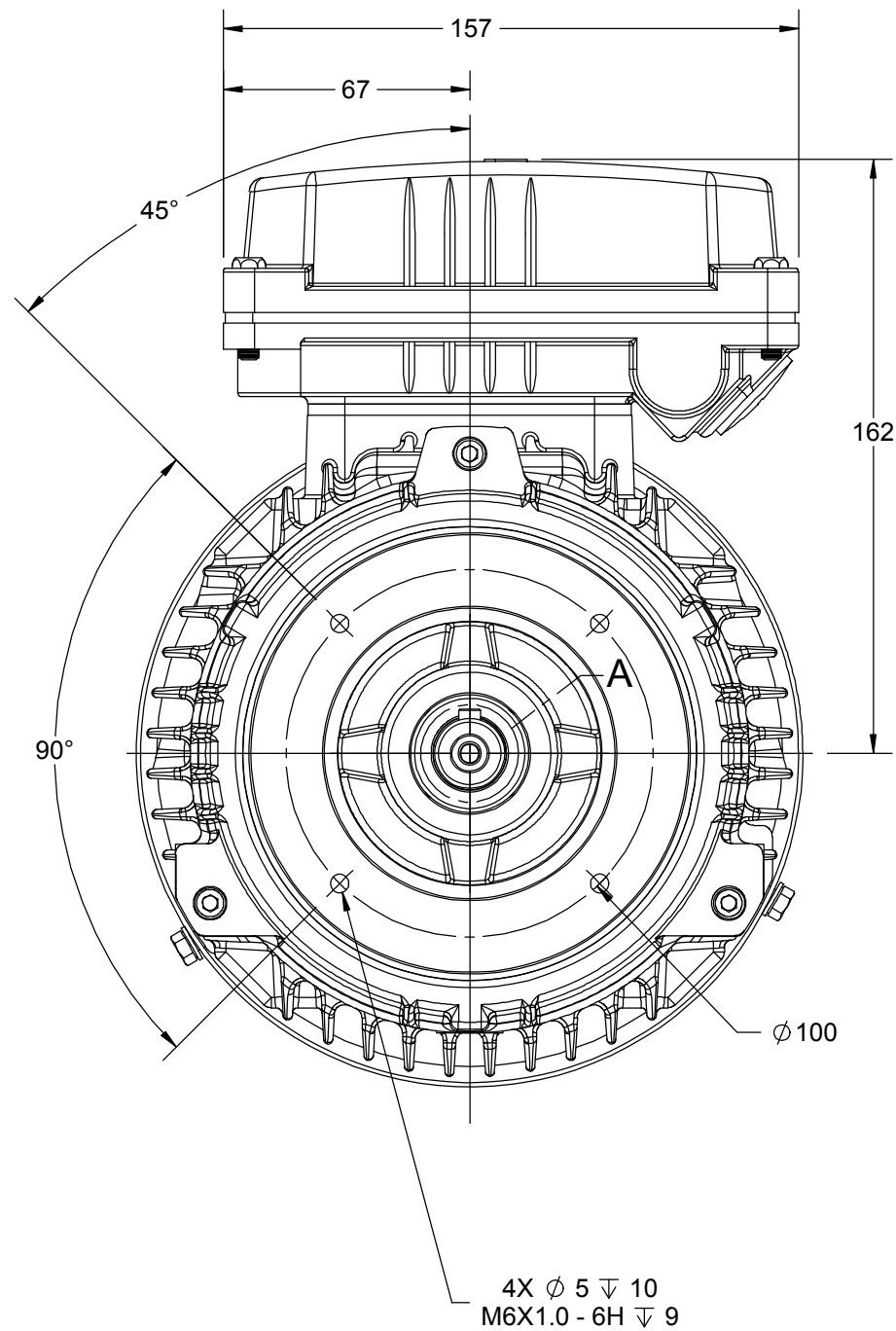
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B

B

A

A



DRAWING REVISION A	REVISION BY MSH	DATE 08/02/2019
ECO ECO-0161495	APPROVED BY JAY	DATE 08/02/2019
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DRAWN BY MSH	marathon™ Motors		
DATE 08/02/2019			
APPROVED BY JAY	DESCRIPTION OUTLINE		
DATE 08/02/2019	IEC-80M-B14A, MOTOR TYPE: NA-TEFC-CAST IRON		
REFERENCE	MATERIAL	PROCESS/FINISH	
THIRD ANGLE PROJECTION	SIZE B	DRAWING NUMBER SS620890	SHEET 1 OF 1

4

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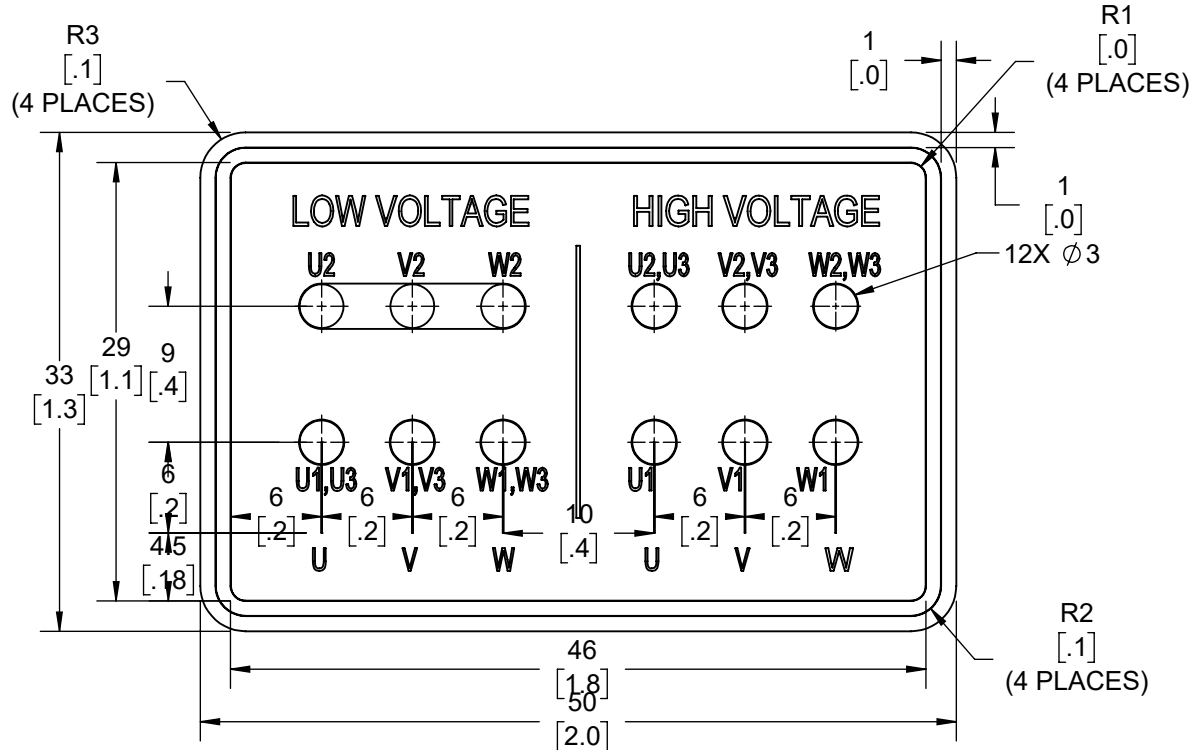
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DRAWING REVISION A	REVISION BY LK	REV DATE/© DATE 30/6/2021
ECO CR-0003544	APPROVED BY JAY	DATE 30/6/2021
ECO DESCRIPTION NEW DRAWING		



GEOMETRIC TOLERANCE

LINEAR DIM	>0~6	±0.1
	>6~30	±0.2
	>30~120	±0.3



NOTES:

1. PRESSURE-SENSITIVE ADHESIVE COATED PAPER ON THE BACK OF SELF-ADHESIVE.
2. AT THE END OF YELLOW, WORDS, SYMBOLS, LETTERS ARE BLACK, BORDER IS BLACK.
3. THE TOLERANCE OF THE LINEAR SIZE OF THE TOLERANCE WITHOUT THE TOLERANCE BY THE TABLE.
4. LEAD TERMINAL MARKINGS FONT SIZE : U1-U3, V1-V3 AND W1-W3 OF ARIAL WITH 3mm SIZE
5. OTHER LETTER FONT SIZE SHOULD BE 3.5mm.

PRIMARY DIMENSIONS ARE mm INCH DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY	DRAWN BY LK	 Regal Beloit America, Inc.		
	DATE 30/6/2021			
	APPROVED BY JAY	DESCRIPTION CONN DIAGRAM-NAMEPLATE 9LEADS - STAR CONNECTION		
	DATE 30/6/2021			
	REFERENCE	MATERIAL	PROCESS/FINISH	
THIRD ANGLE PROJECTION 	SIZE A	REFER NOTES DRAWING NUMBER 8442000729		SHEET 1 OF 1