

PRODUCT INFORMATION PACKET

FASCO®

Model No: K101
Catalog No: K101
1/150 HP C-Frame / Skeleton Motor, 2750 RPM, 240 Volts, , OAO



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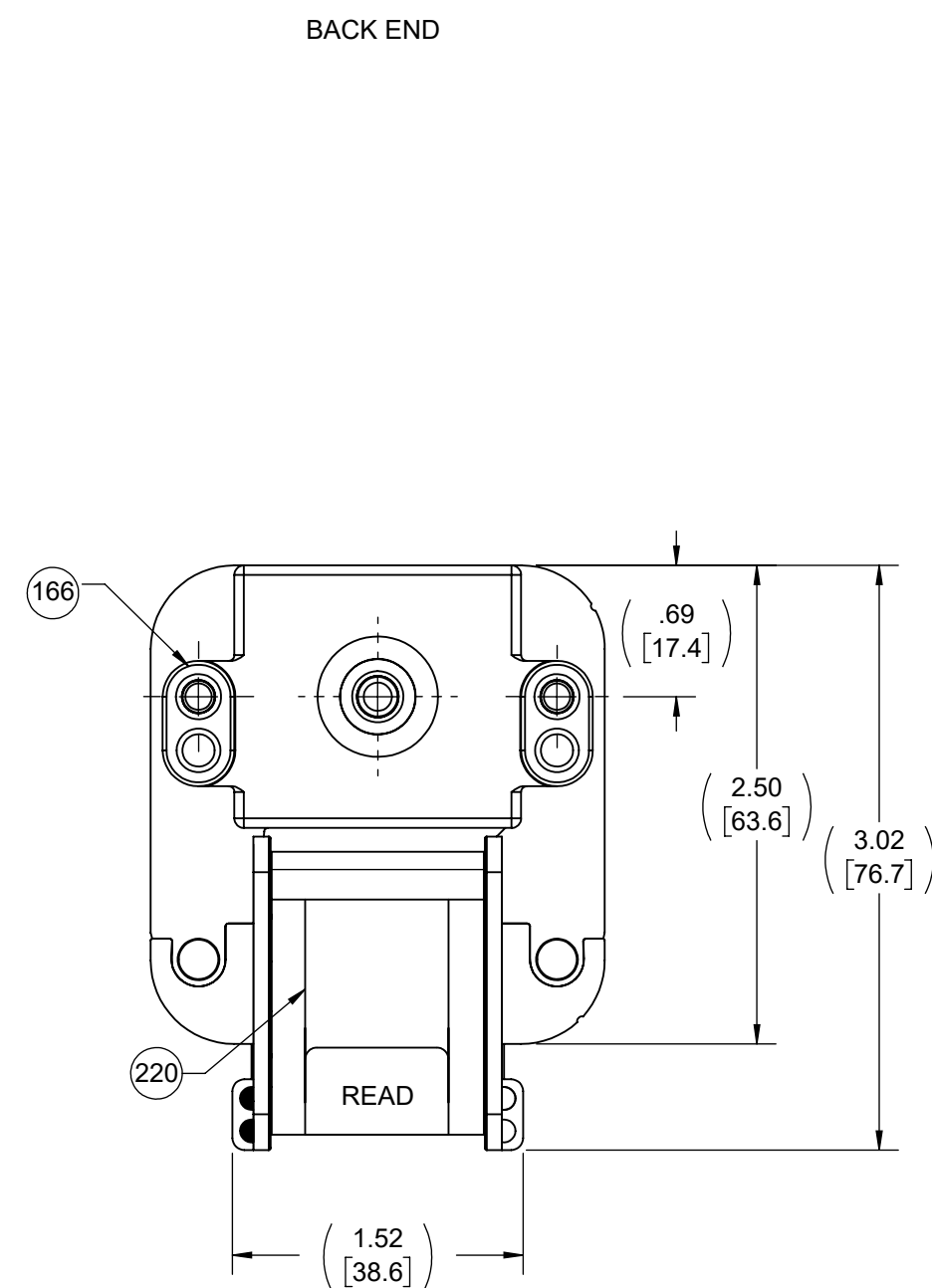
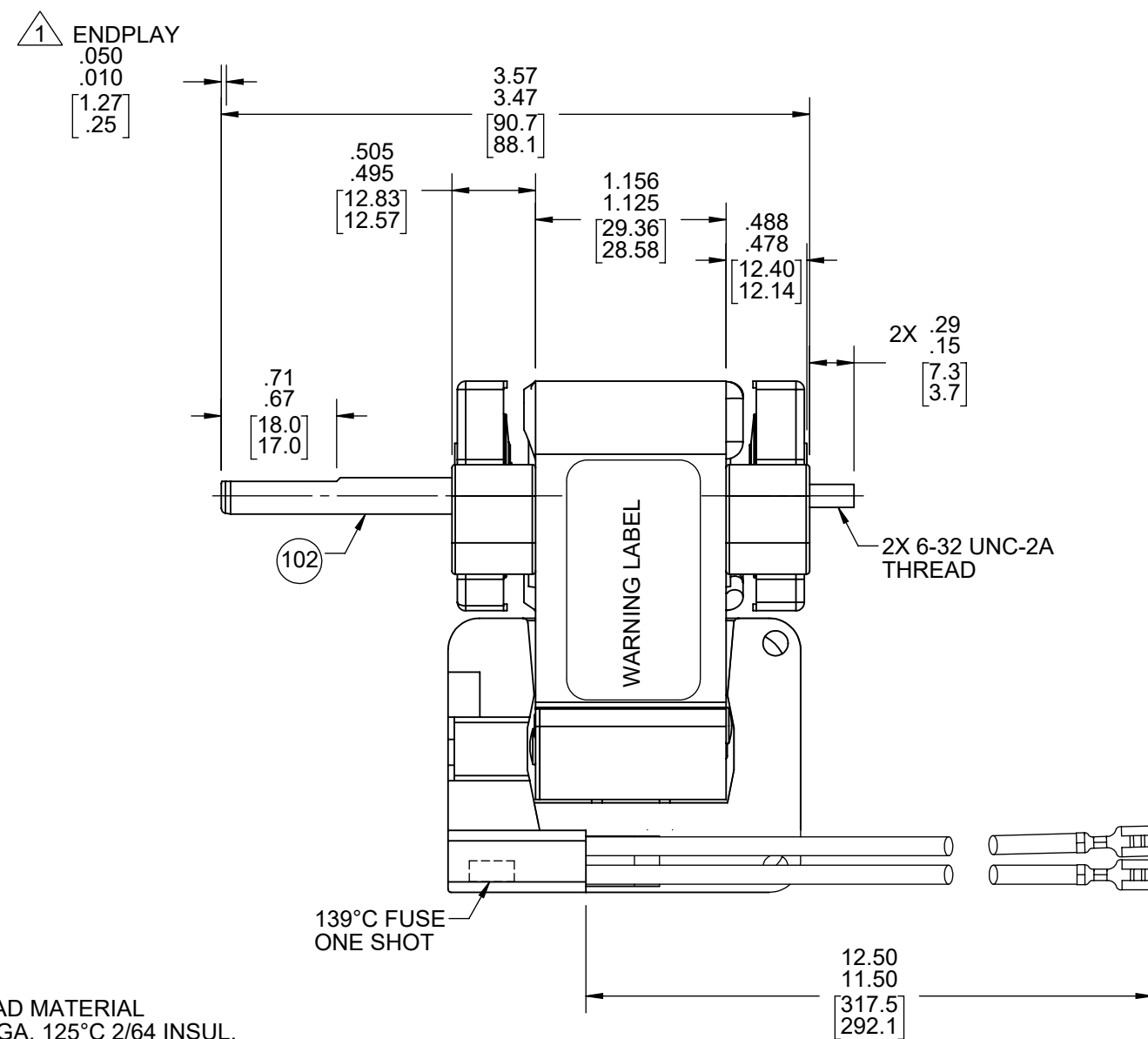
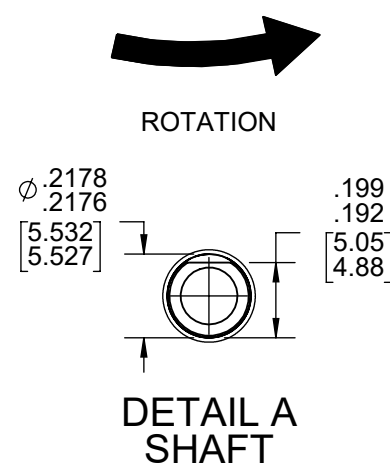
**Nameplate Specifications**

Output HP	1/150 Hp	Output KW	0.01 kW
Frequency	60 Hz	Voltage	240 V
Current	.52 A	Speed	1260 rpm
Service Factor	1	Phase	1
Duty	Air Over	Insulation Class	B
Frame	C-FRAME	Enclosure	Open Air Over
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	N
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Shaded Pole	Starting Method	Across The Line
Poles	4	Rotation	Counterclockwise Shaft End
Mounting	Extended Studs	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Na
Shaft Type	Flat	Overall Length	3.86 in
Shaft Diameter	0.218 in	Shaft Extension	1.34 in
Connection Drawing	NA	Outline Drawing	71581184

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LEAD MATERIAL
18 GA. 125°C 2/64 INSUL.
X-LINKED POLY.
(2) BLACK
W/ FSPADE TERMS
AMP 42660-2

1. SHAFT EXTENSION TO BE MEASURED WITH ENDPLAYPULLED OUT.
2. SHIM BOTH END WITH (1) PC 246 AND (1) PC 247. ADD (1) MIN. TO (4) MAX. OF PC 247 TO BACK END ONLY AS REQUIRED TO MAINTAIN SPECIFIED ENDPLAY.
3. HI POT PER 88834420.
4. MOTOR MUST START AT 140 VOLTS.
5. STATOR ASSEMBLY COMPLETE IS VARNISHED, ROTOR CORE IS COATED WITH TWIN EMULSION.
6. APPLY (1) DROP OF LUBRICANT TO AID START UP.
7. PACK 6 PER CONTAINER, 648 MAX. PER PALLET, PACKING ASSY. 87854178, 12 CONTAINERS PER LAYER, 9 LAYERS PER PALLET PER 88834200 AND 88834408.
8. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET PER 88834408.
9. NO PACKAGING TAPE OVER CARTON LABEL.

[illegible]

61305568

SAFETY WARNING
This motor must be grounded in accordance with local or national electrical codes to prevent possible injury due to electrical shock



**AVERTISSEMENT
DE SÉCURITÉ**
Ce moteur doit être
fondée sur
conformément à la
réglementation locale
ou national électrique
codes pour prévenir
d'éventuelles blessures
en raison de
choc électrique

61299553



Model: **K101**
71581184

240 V 60 Hz
Ref 1/150 HP 53 I RA

Ref. 1/150 HP .53 LRA
52 FLA @ 1260 RPM
Max Amb:40°C AO
E64080 E48562



T.P. **C**
Assembled In Mexico

DRAWING REVISION AD		REVISION BY BAA		REV DATE/© DATE 03/03/2021		TOLERANCES (EXCEPT AS NOTED): DEC. INCH mm ANGLE .X ±0.1 [+3] 1° .XX ±0.01 [±0.3] .XXX ±0.005 [±0.13] .XXXX ±0.0005 [±0.013]		DRAWN BY BAA		 Regal Beloit America, Inc.	
ECO ECR-0207618		APPROVED BY JMG		DATE 03/03/2021		DATE 03/23/2020		DATE 03/23/2020			
ECO DESCRIPTION UPDATE PRINTS PER MARK-UPS						REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.08/.38] X 45° CORNER FILLETS: R.02 [5] MACHINED SURFACES: .125 3.2 INCH		APPROVED BY MLS		DESCRIPTION OUTLINE MOTOR ASSY	
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						THIRD ANGLE PROJECTION		PROCESS/FINISH NATURAL		DRAWING NUMBER 71581184	
ARE DIMENSIONS IN [BRACKETS] mm FOR REFERENCE ONLY.								SIZE		SHEET 1 OF 1	