

PRODUCT INFORMATION PACKET

FASCO®

Model No: K612
Catalog No: K612
1/65 HP C-Frame / Skeleton Motor, 3000 RPM, 120 Volts, , OAO



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RegalRexnord



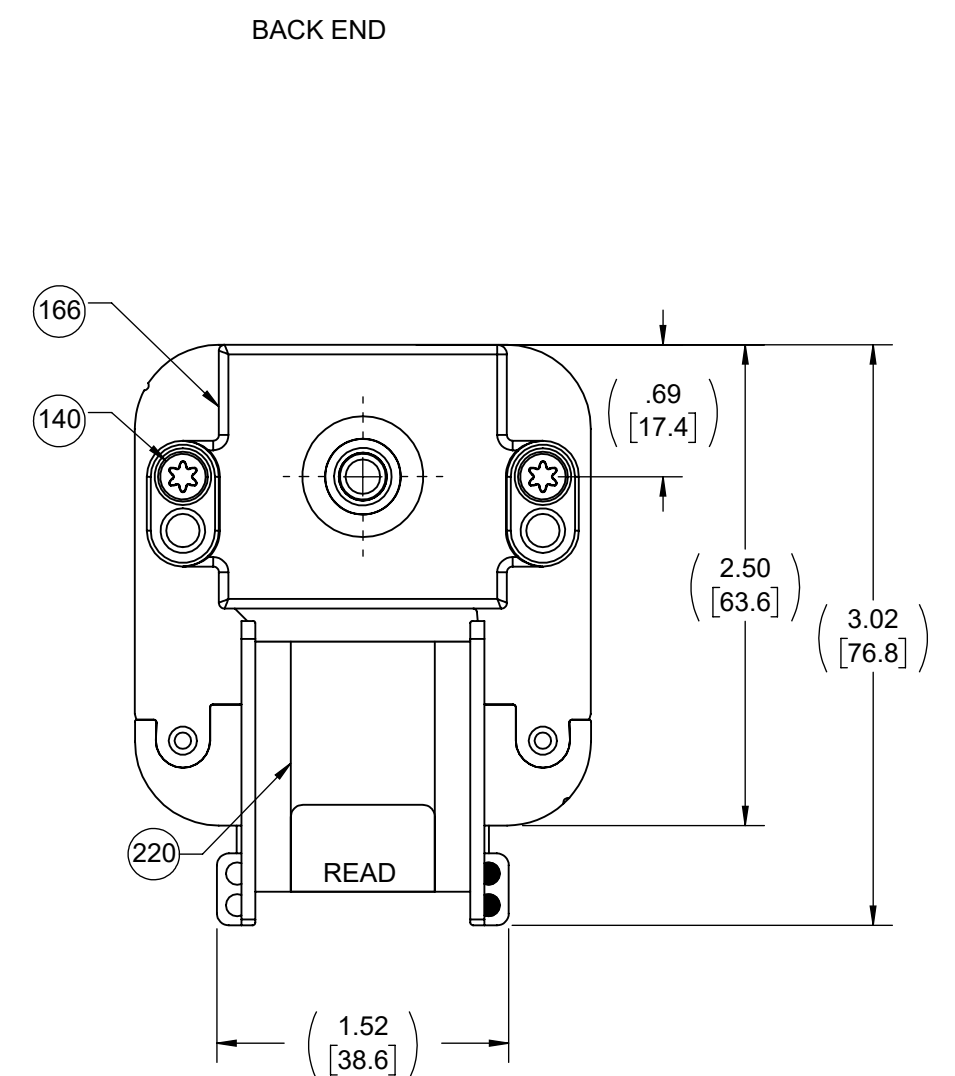
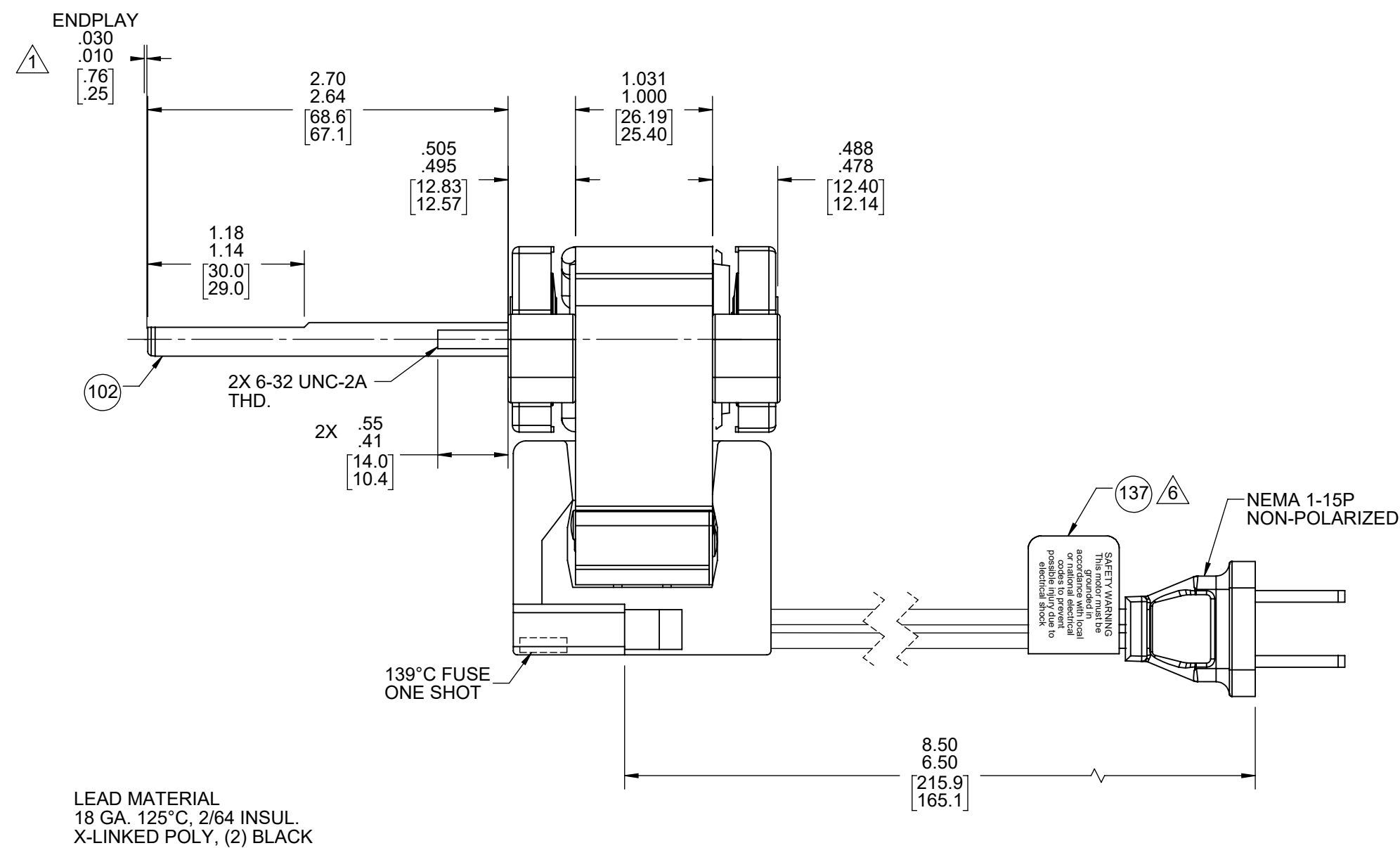
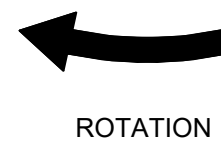
Nameplate Specifications

Output HP	1/65 Hp	Output KW	0.01 kW
Frequency	60 Hz	Voltage	120 V
Current	.73 A	Speed	3000 rpm
Service Factor	1	Phase	1
Duty	Air Over	Insulation Class	B
Frame	C-FRAME	Enclosure	Open Enclosed
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	2	Rotation	Clockwise
Mounting	Extended Studs	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Na
Shaft Type	Flat	Overall Length	4.75 in
Shaft Diameter	0.250 in	Shaft Extension	2.70 in
Outline Drawing	71581187		

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1. SHAFT EXTENSION MEASURED WITH END PLAY PUSHED IN.
2. SHIM BOTH ENDS WITH (1) PC 246 AND (1) PC 247. ADD (1) MIN. TO (4) MAX. OF PC 247 TO FRONT END ONLY AS REQUIRED TO MAINTAIN SPECIFIED ENDPLAY.
3. MOTOR MUST START AT 70 VOLTS.
4. HIPOT PER 88834420.
5. ROTOR CORE, STATOR CORE AND STATOR BAR ASSEMBLIES ARE COATED WITH TWIN EMULSION.
6. FOLD PC 137 IN HALF AROUND CORD.
7. PACK 6 PER CONTAINER, 12 CONTAINERS PER LAYER, 9 LAYERS PER PALLET, 648 MAX. AMOUNT PER PALLET. PACKING ASSEMBLY 87854178, PER 88834200 AND 88834408.
8. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET. SEE 88834408.
9. NO PACKAGING TAPE OVER CARTON LABEL.



**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

99581187

Model: K612

120 V 60 Hz

Rel. 1/63 HF .93 LRA
.73 FLA 3000 RPM

Max Amb 40°C AC

E64080
Class B
E48562

Class D
T.P.

Assembled In Mexico

[illegible]

DRAWING REVISION AD	REVISION BY KKM	REV. DATE/REV. DATE 10/28/2021	TOLERANCES (EXCEPT AS NOTED): DEC. INCH mm ANGLE .X ±0.1 [-.3] ±1° .XX ±0.01 [-.03] .XXX ±0.005 [-.013] .XXXX ±0.0005 [-.0013]	DRAWN BY JMG		Regal Beloit America, Inc.
REQUEST NUMBER ECR-0213367	APPROVED BY MLS	DATE 10/28/2021	REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.08/.38] X 45° CORNER FILLETS: R.02 [.5] MACHINED SURFACES: .125	DATE 08/16/2018		
REQUEST NUMBER DESCRIPTION CORRECT THE ROTATION TO CW			mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY	APPROVED BY BAA	MATERIAL	PROCESS/FINISH NATURAL
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				REFERENCE	SIZE C	SHEET 1 OF 1
				THIRD ANGLE PROJECTION 		