

PRODUCT INFORMATION PACKET

FASCO®

Model No: K113
Catalog No: K113
1/70 HP C-Frame / Skeleton Motor, 3000 RPM, 120 Volts, , OAO



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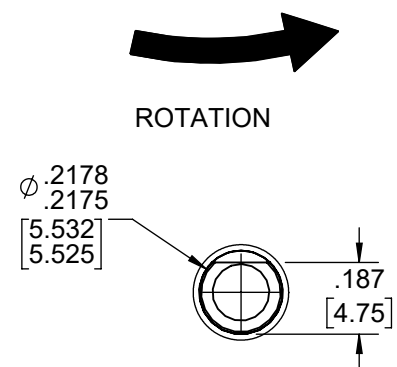
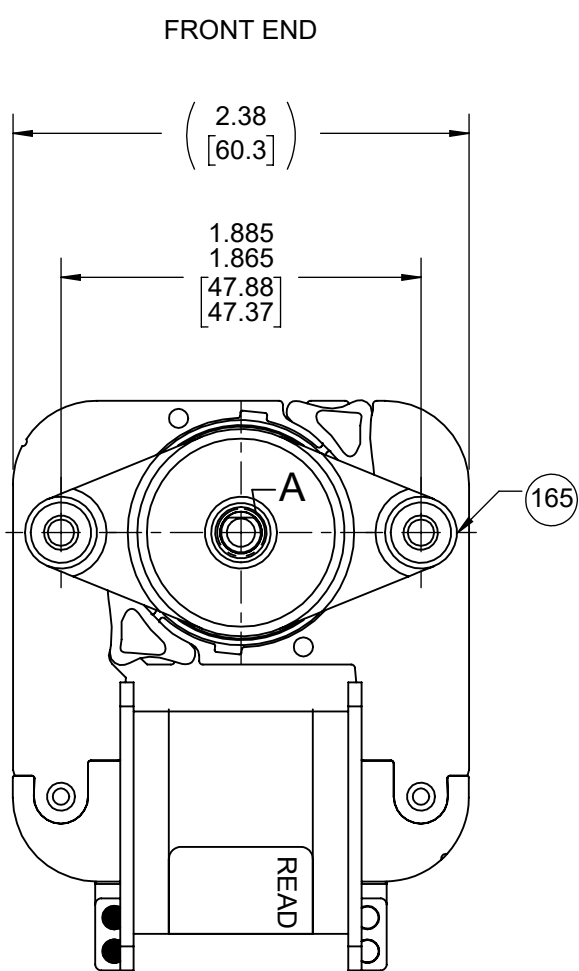
**Nameplate Specifications**

Output HP	1/70 Hp	Output KW	0.01 kW
Frequency	60 Hz	Voltage	120 V
Current	.90 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

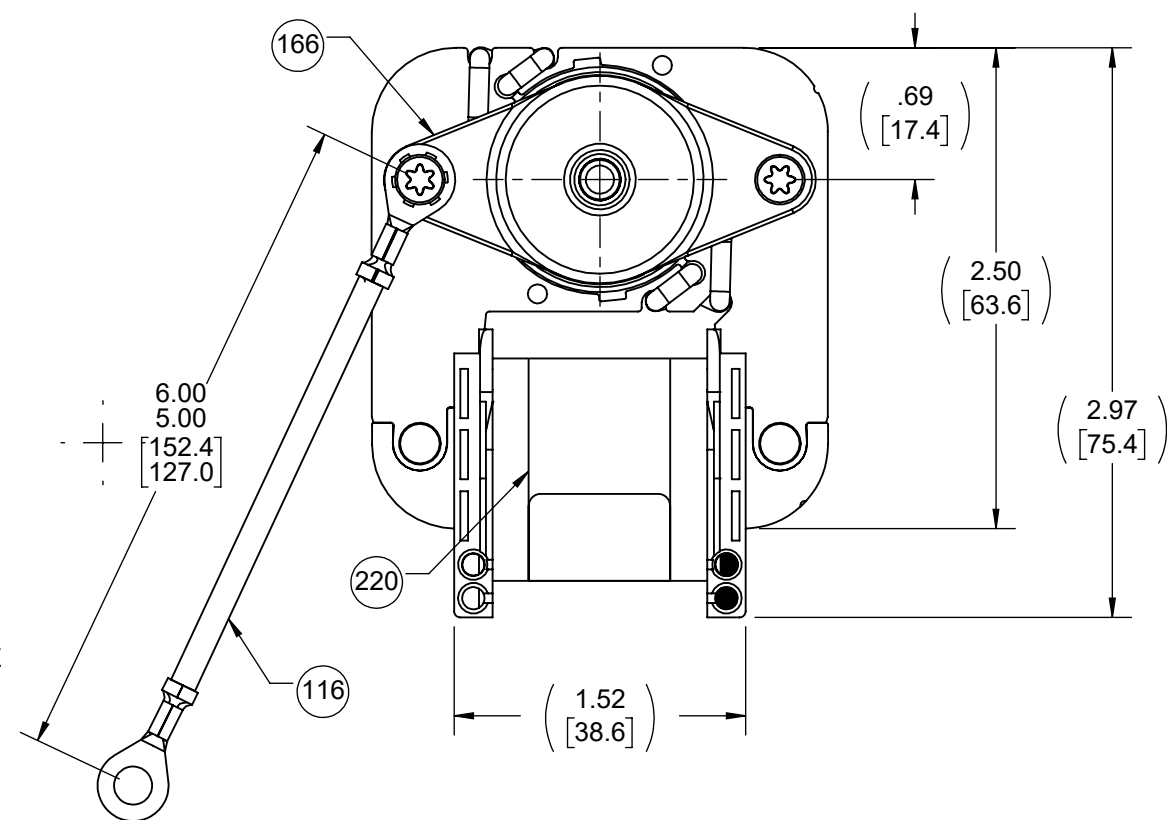
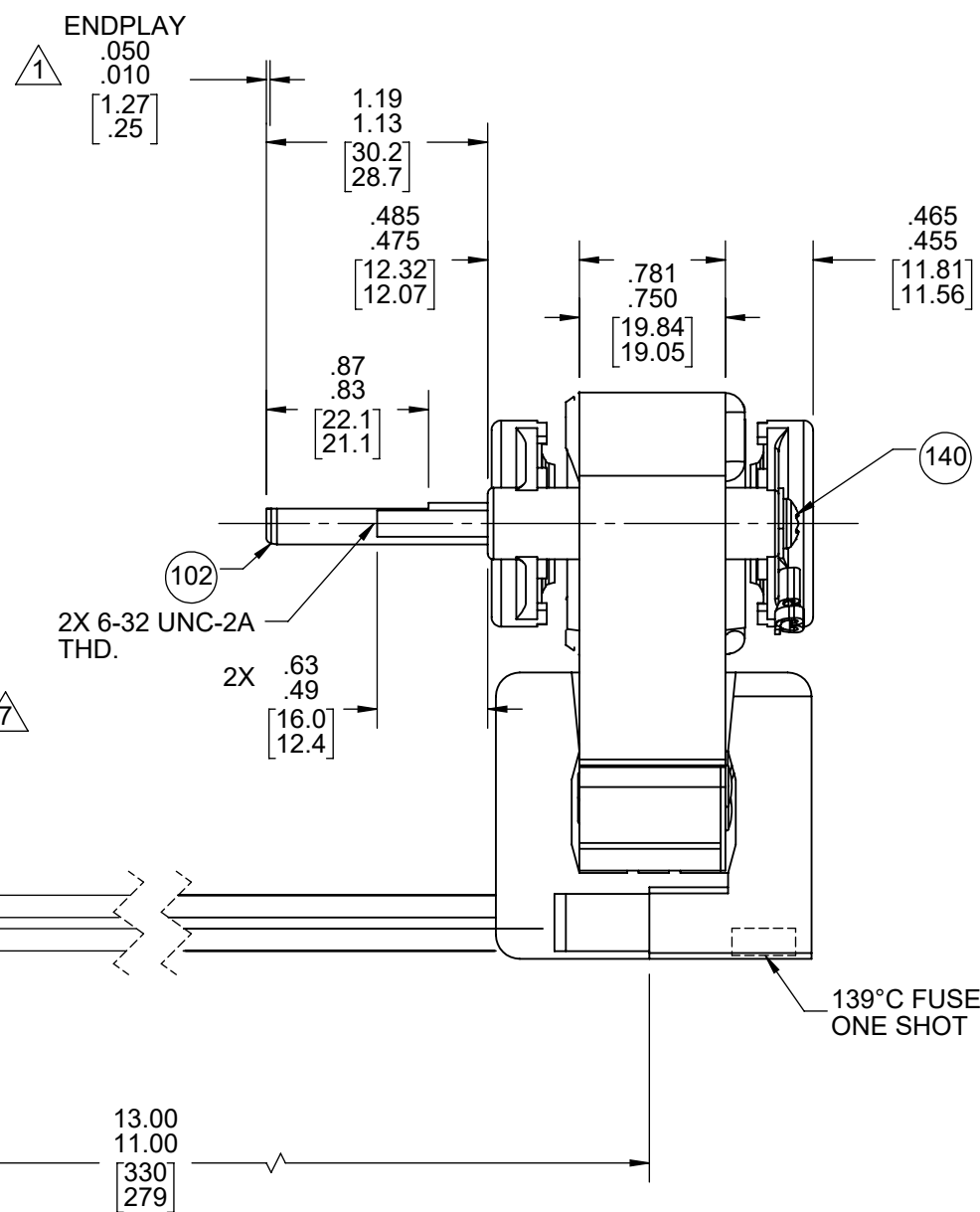
Electrical Type	Shaded Pole	Starting Method	Across The Line
Poles	2	Rotation	Clockwise Shaft End
Mounting	Extended Studs	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Na
Shaft Type	Flat	Overall Length	2.92 in
Shaft Diameter	0.218 in	Shaft Extension	1.16 in
Outline Drawing	71581191	Connection Drawing	NA

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LEAD MATERIAL
18 GA. 125°C, 2/64 INSUL.
X-LINKED POLY, (2) BLACK

NEMA 1-15P
NON-POLARIZED



NOTES:

- SHAFT EXTENSION MEASURED WITH END PLAY PULLED OUT.
- SHIM BOTH ENDS WITH (1) PC 246 AND (1) PC 247. ADD (1) MINIMUM TO (4) MAXIMUM OF PC 247 ON BACK END AS REQUIRED TO MAINTAIN SPECIFIED ENDPLAY. NOTE PC 247 MUST BE AGAINST BEARING.
- APPLY (1) DROP OF LUBRICANT TO AID START UP.
- MOTOR MUST START AT 70 VOLTS.
- HIPOT PER 88834420.
- ROTOR CORE, STATOR CORE AND STATOR BAR ASSEMBLIES ARE COATED WITH TWIN EMULSION.
- FOLD PC 137 IN HALF AROUND CORD.
- PACK 6 PER CONTAINER, 12 CONTAINERS PER LAYER, 9 LAYERS PER PALLET, 648 MAX. AMOUNT PER PALLET. PACKING ASSEMBLY 87854178, PER 88834200 AND 88834408.
- CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET. SEE 88834408.
- NO PACKAGING TAPE OVER CARTON LABEL.

61305568

99581191

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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

FASCO

Model: K113
71581191

Assembled in Mexico

E64080 E48562

120 V 60 Hz 1.1 LRA .90 FLA

Max Amb: 40°C Ref. 1/70 HP

T.P. B 3000 RPM AO



CUSTOMER:		FASCO DIST.		APPLICATION:								
CUSTOMER PN:		K113		MOTOR WEIGHT:		1.5 LBS.						
HORIZONTAL UP DOWN 				ENVIRONMENT:		DRY						
		MOTOR TYPE						REFERENCE SAMPLE				
		MOTOR, C-FRAME										
		B		LA	FR	A	S	C	E	B	A	
		00		58	52	X	12	OM	5	A	0	
TYPICAL PERFORMANCE AT 120 VOLTS 60 HZ												
MOTOR SPEED		IDLE			LOADED			LOCKED			BREAK	
		RPM	AMP	WATT	IN OZ	RPM	AMP	WATT	IN OZ	AMP	WATT	IN OZ
		3462	.83	38	5.16	3000	.90	48	4.00	1.1	60	7.03

DRAWING REVISION AC	REVISION BY JMG	REV DATE/© DATE 04/29/2021	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 JMG	Regal Beloit America, Inc.	
ECO DESCRIPTION ECR-0208416	APPROVED BY SDM	DATE 04/29/2021	REVISIONS REVISE SHIMMING NOTE AND NAMEPLATE	DATE 08/27/2018		
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			mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY	DATE 08/27/2018	MATERIAL	PROCESS/FINISH NATURAL
				THIRD ANGLE PROJECTION	SIZE C	DRAWING NUMBER 71581191
						SHEET 1 OF 1