



- NOTES:
- SHAFT EXTENSION MEASURED WITH ENDPLAY PULLED OUT.
  - SHIM FRONT END WITH (1) PC 246 AND (1) PC 247. SHIM BACK END WITH (1) PC 245 OR (1) PC 248, AND 1 MINIMUM TO 4 MAXIMUM OF PC 247 AS REQUIRED TO MAINTAIN SPECIFIED ENDPLAY. NOTE PC 247 MUST BE AGAINST BEARING.
  - APPLY (1) DROP OF LUBRICANT TO AID START UP.
  - ROTOR CORE, STATOR CORE AND STATOR BAR ASSEMBLIES ARE COATED WITH TWIN EMULSION.
  - MOTOR MUST START AT 70 VOLTS.
  - HIPOT PER 88834420
  - 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 87354178, 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

**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

99581093

**FASCO** Model: K144

71581093  
J238-100  
120 V 60 Hz  
1/40 HP 1.3 LRA  
1.0 FLA 3000 RPM  
Max Amb 40°C  
E64080 E48562  
Class B  
T.P.  
Assembled in Mexico

CUSTOMER:	FDC	APPLICATION:										
CUSTOMER PN:	K144	MOTOR WEIGHT:										
	UP	ENVIRONMENT:	WET									
		MOTOR TYPE	MOTOR, C-FRAME							REFERENCE SAMPLE		
			B	LA	FR	A	S	C	E	B	A	A
			00	58	52	X	04	OG	5	A	0	
TYPICAL PERFORMANCE AT 120 VOLTS 60 HZ												
		IDLE			LOADED			LOCKED			BREAK	
MOTOR SPEED	RPM	AMP	WATT	IN OZ	RPM	AMP	WATT	IN OZ	AMP	WATT	IN OZ	
	3528	.90	41	8.82	3000	1.05	61	4.02	1.29	70	9.81	

DRAWING REVISION	AA	REVISION BY	JMG	DATE	11/08/2018	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DEC.	INCH	mm	ANGLE	\$1°	DRAWN BY	JMG	REGAL™ Regal Beloit America, Inc.				
ECO DESCRIPTION	ECO-0153441	APPROVED BY	BAA	DATE	11/08/2018	.X	±0.1	[.25]				DATE	11/08/2018	DESCRIPTION	OUTLINE MOTOR ASSY			
REVISION	1	REVISION	SW	REVISION	LEAD TO CORDSET PICT.	.XX	±0.01	[.025]				APPROVED BY	BAA					
DATE	11/08/2018	DATE	11/08/2018	DATE	11/08/2018	.XXX	±0.005	[.0127]				DATE	11/08/2018	REFERENCE				
DATE	11/08/2018	DATE	11/08/2018	DATE	11/08/2018	.XXXX	±0.0005	[.0127]				DATE	11/08/2018	REFERENCE				
DATE	11/08/2018	DATE	11/08/2018	DATE	11/08/2018	REMOVE BURRS & BREAK SHARP EDGES: .0031 [0.078] X 45° CORNER FILLETS: R.02 [.51] MACHINED SURFACES: .125 / 32 INCH / mm SHOWN IN [BRACKETS]					THIRD ANGLE PROJECTION	SIZE	DRAWING NUMBER	71581093	PROCESS/FINISH	NATURAL	SHEET	1 OF 1