

LEAD MATERIAL
 18 GA. 2/64 INS. 125°C.
 X-LINKED POLYTHYLENE
 26.00/24.00[660.40/609.60] BLUE, ORANGE,
 AND RED LEADS W/FSPADE TERM.
 8903-9049 AMP #42845-1
 WHITE & BROWN LEADS
 W/FLAG TERM.
 8903-4045 AMP #42742-2

- NOTES:**
- MOTOR HAS 416-STAINLESS STEEL SHAFT
 - NO PACKAGING TAPE OVER CARTON LABEL.

6130 5568

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

⚡

0046-4072 0046-9215

FASCO Fasco Industries, Inc. Motor Division

Assembled in Mexico
 No. 71902352 TYPE U90
 115 V 60 Hz Class A
 1.1 A 1550 RPM 1/15 HP
 Model D323 Max Amb: 40°C
 Thermally Protected Rot. CCWLE

Connection Diagram
 Wht Common
 Brm
 Blu High
 Org Med
 Red Low
 3 MFD/370 VAC

APPLY IN A CONVENIENT LOCATION TO READ FROM CLIP END

CUSTOMER PN	D323	ENVIRONMENT:	WET
CUSTOMER:	FASCO DIST.	APPLICATION:	-
		MOTOR WEIGHT	3.12 LBS.

SIGNED:	DATE:	CUSTOMER APPROVAL	FRONT SHAFT POSITION	MOTOR TYPE				REFERENCE SAMPLE NUMBER				
				B	LA	FR	A	S	C	E	B	A
			HORIZONTAL	00	90	30	T	05	CC	7	3	0
				MOTOR TYPE				REFERENCE SAMPLE NUMBER				
				P.S.C				71902352				
				TYPICAL PERFORMANCE AT 115 VOLTS 60 Hz				LOCKED				
				FULL LOAD				BREAK				
MOTOR SPEED	RPM	AMP	WATT	IN OZ	RPM	AMP	WATT	IN OZ	AMP	WATT	IN OZ	
HIGH	1784	.74	56	43.8	1550	1.06	113	15.0	1.67	180	47.2	
MED	1781	.58	42	36.5	1550	.88	94	12.6	1.43	151	40.2	
LOW	1780	.47	37	31.0	1550	.75	78	10.5	1.24	130	34.4	

DRAWING REVISION	REVISION BY	DATE	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRAWN BY	REGAL	Regal Beloit America, Inc.
K	G.ZHAO	09-22-2015	DEC. INCH mm ANGLE	SCOTT MOORE		
ECO-0075861	C.ZHANG	09-22-2015	.X ±0.1 [±2.5]	DATE	10-11-2002	
SEE ECO			.XX ±0.02 [±0.51]	APPROVED BY		DESCRIPTION
			.XXX ±0.005 [±0.127]			MODEL-SFHP-3.3
			.XXXX ±0.0005 [±0.0127]	DATE		OUTLINE
			MACHINED SURFACES: 125/3.2 INCH/mm	REFERENCE		MATERIAL
			mm SHOWN IN [BRACKETS]	THIRD ANGLE PROJECTION		PROCESS/FINISH
				SIZE	C	DRAWING NUMBER
						71902352
						SHEET
						1 OF 2

4

3

2

1

D

D

C

C

B

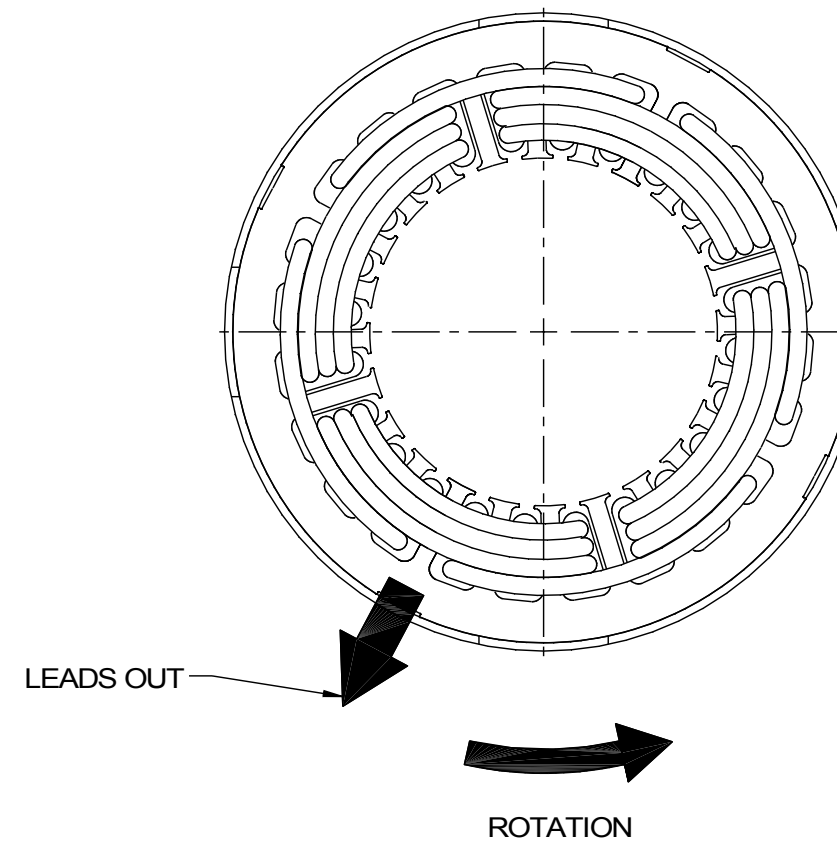
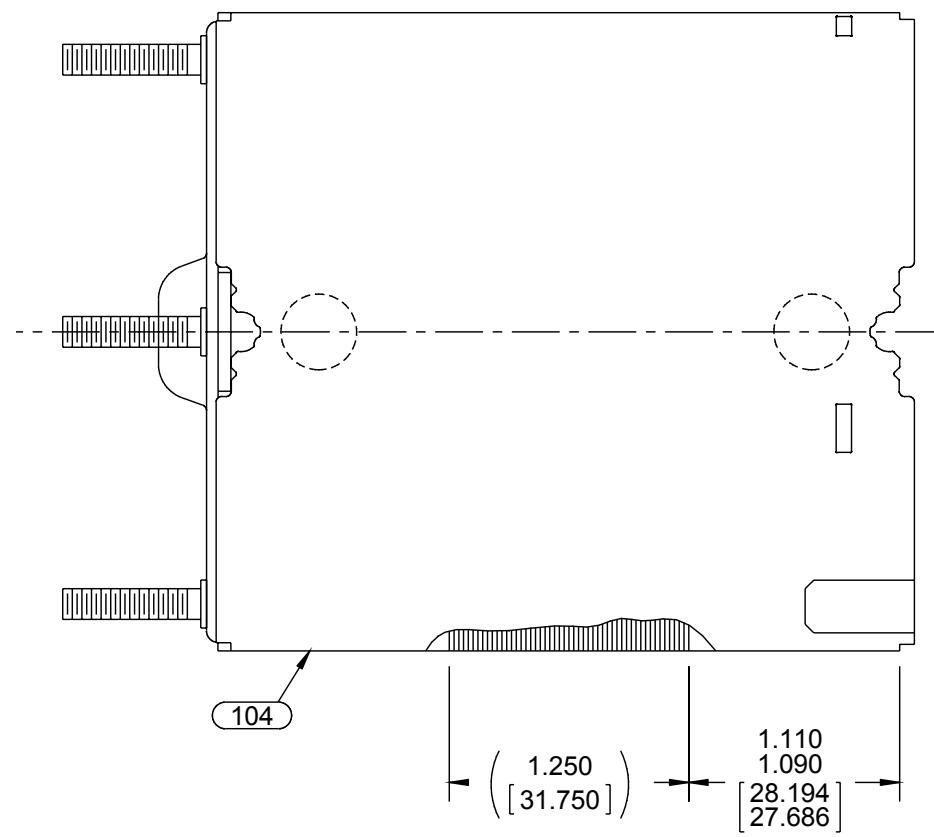
B

A

A

WELD END

CLIP END



NOTES:

1. STAKE STATOR TO SLEEVE PER P.S. 8883 0264.
2. MAXIMUM TORQUE REQUIRED TO TURN MOTOR SHAFT IS 3/8 INCH-OUNCE.
3. MAKE-UP WASHERS TO BE ADDED OR DELETED TO ACHIEVE REQUIRED ENDPLAY.
4. SEE ROTOR/SHAFT DRAWING FOR WASHER SET UP.

PACKING SPECIFICATIONS

1. PACK PER P.S. 8883 4200. 1 PER TRAY, 36 PER LAYER, 6 LAYERS PER PALLET, 216 MAX. AMT. PER PALLET.
2. PLACE A TUBE FILLER OVER EACH SHAFT EXTENSION, PLACE MOTOR IN CARTON, CLOSE FLAPS AND TAPE.
3. PLACE (1) FLAT PAD ON PALLET, (1) BETWEEN EACH LAYER AND (1) ON TOP.
4. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET.
SEE P.S. 88834408.

DRAWING REVISION K	REVISION BY G.ZHAO	DATE 09-22-2015	TOLERANCES UNLESS OTHERWISE SPECIFIED:				DRAWN BY SCOTT MOORE	REGAL™ Regal Beloit America, Inc.		
ECO ECO-0075861	APPROVED BY C.ZHANG	DATE 09-22-2015	DEC.	INCH	mm	ANGLE	DATE 10-11-2002	DESCRIPTION MODEL-SFHP-3.3 OUTLINE		
ECO DESCRIPTION SEE ECO			.X	±0.1	[±2.5]	±0.5°	APPROVED BY	MATERIAL		
<small>COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. ("OWNER") AND CONTAINS OWNER'S PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.</small>			.XX	±0.02	[±0.51]		DATE	PROCESS/FINISH BLACK		
			.XXX	±0.005	[±0.127]		REFERENCE	DRAWING NUMBER 71902352		
			.XXXX	+0.0005	[±0.0127]		THIRD ANGLE PROJECTION	SHEET 2 OF 2		
			REMOVE BURRS & BREAK SHARP EDGES: 003/015 [076/381] X 45° CORNER FILLETS: R.02 [51] MACHINED SURFACES: 125/3.2 INCH/mm mm SHOWN IN [BRACKETS]							

4

3

2

1