

PRODUCT INFORMATION PACKET

FASCO®

Model No: D367

Catalog No: D367

1/10-1/15-1/30 HP Condenser Fan Motor, 1550 RPM, 3 Speed, 115 Volts, 3.3" Diameter, OAO
Condenser Fans Motors



Regal and Fasco are trademarks of Regal Beloit Corporation or one of its affiliated companies.
©2020 Regal Beloit Corporation, All Rights Reserved. MC017097E

REGAL



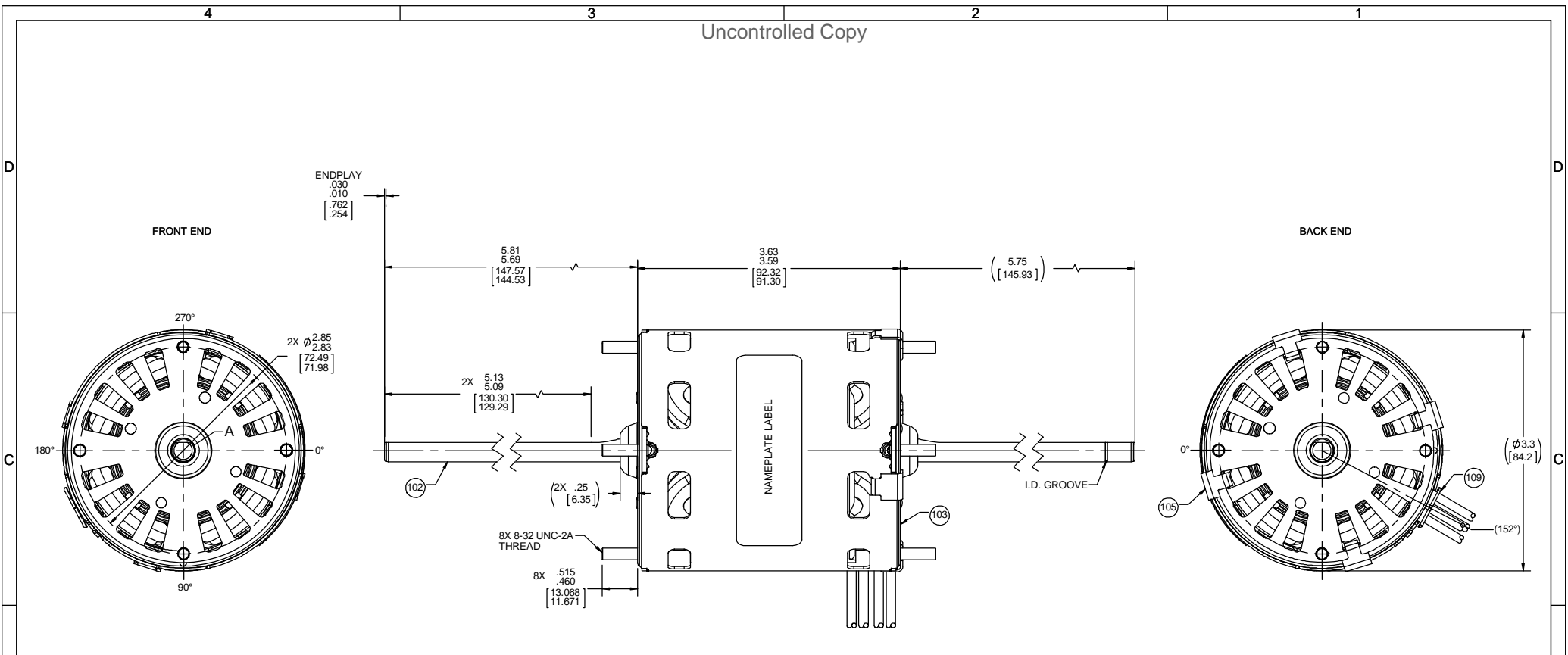
Nameplate Specifications

Output HP	1/10 - 1/15 - 1/30 Hp	Output KW	0.07 kW
Frequency	60 Hz	Voltage	115 V
Current	2.7-2.1-1.7 A	Speed	1550 rpm
Service Factor	1	Phase	1
Duty	Air Over	Insulation Class	B
Frame	3.3	Enclosure	Open Air Over
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Shaded Pole	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Extended Studs	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Steel
Shaft Type	Flat	Overall Length	15.19 in
Frame Length	3.40 in	Shaft Diameter	0.313 in
Shaft Extension	5.75 in		
Outline Drawing	71636388	Connection Drawing	SEE OUTLINE

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/11/2020



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 nationale électrique codes pour prévenir d'éventuelles blessures en raison de choc électrique

NOTES:
1. MOTOR HAS 416 SS SHAFT.
2. NO PACKAGING TAPE OVER CARTON LABEL.

LOCATE IN A CONVENIENT LOCATION TO READ FROM BACK END

00464072 00469053

FASCO Fasco Industries, Inc. Motor Division

Assembled in Mexico

No. 71636388 TYPE U63B1 T.P. AO
115 V 60 Hz Class B

Model D367 1550 RPM 2.7/2.1/1.7 A
1/10-1/15-1/30 HP LR6319 Max Amb: 40°C

Connection Diagram
Wht — Common
Blk — High
Blu — Med
Red — Low

61299553

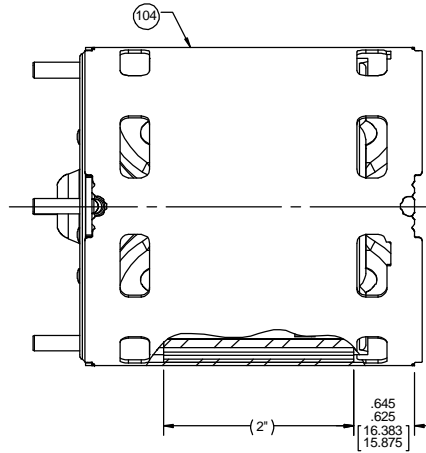
CUSTOMER:	FASCO DIST.	APPLICATION:	WINDOW AIR COND.
CUSTOMER PN:	D367	MOTOR WEIGHT:	5.19 LBS.
	UP	ENVIRONMENT:	DAMP
	HORIZONTAL		
	DOWN		
TYPICAL PERFORMANCE AT 115 VOLTS 60 HZ		REFERENCE SAMPLE	
MOTOR TYPE SHADED POLE			
B	LA	FR	A
00	63	30	V
			08
			CC
			7
			3
			0
MOTOR SPEED		LOCKED	
RPM	AMP	WATT	IN OZ
HIGH	1779	1.99	106
MED	1779	1.40	81
LOW	1775	.98	59
			23.3
			1200
			1.48
			110
			13.9
			1.66
			117
			33.5

DRAWING REVISION AA	REVISION BY MLS	DATE 9/18/2017	TOLERANCES UNLESS OTHERWISE SPECIFIED: DEC. INCH mm ANGLE .X ±0.1 [±2.5] 1° .XX ±0.01 [±0.25] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127] REMOVE BURRS & BREAK SHARP EDGES. .0031/.015 [0.076/.381] X 45° CORNER FILLETS: R. 02 [51] MACHINED SURFACES: .125/ 3.2 INCH/ mm SHOWN IN (BRACKETS)	DRAWN BY MLS	DATE 9/18/2017	DESCRIPTION REGAL™ Regal Beloit America, Inc.
ECO-0131132	APPROVED BY SDM	DATE 9/18/2017	APPROVED BY SDM	DATE 9/18/2017	DESCRIPTION OUTLINE MOTOR ASSY	MATERIAL
COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION. THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. FORMER AND CONTAINS OWNERS 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.			THIRD ANGLE PROJECTION	SIZE C	DRAWING NUMBER 71636388	PROCESS/FINISH BLACK
						SHEET 1 OF 2

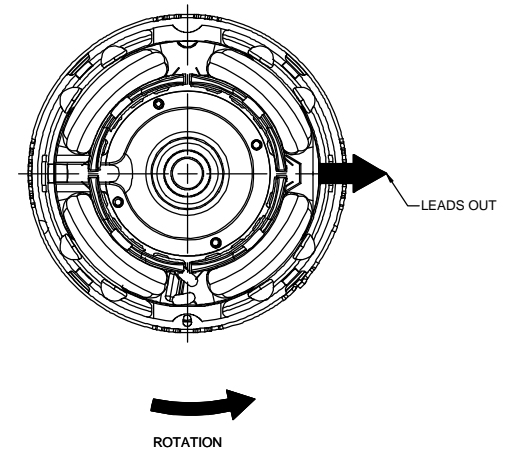
NOTES:

1. STAKE STATOR TO MAIN FRAME PER 88830264.
2. MAXIMUM TORQUE REQUIRED TO TURN MOTOR SHAFT IS 3/8 INCH-OUNCE.
3. MAKE-UP WASHERS ARE TO BE ADDED OR DELETED TO ACHIEVE REQUIRED ENDPLAY.

FRONT END



BACK END



PACKING SPECIFICATIONS

1. PACK PER 88834200. 1 PER CONTAINER, 7 LAYERS PER PALLET, 18 CONTAINERS PER LAYER, 126 MAX. PER PALLET.
2. PLACE (1) FILLER TUBE OVER EACH SHAFT EXTENSION. PLACE MOTOR IN CARTON, LEADS DOWN, CLOSE FLAPS AND TAPE. PLACE LABEL ON END OF CARTON.
3. PLACE (1) FLAT PAD ON PALLET AND (1) BETWEEN EACH LAYER. PLACE (1) FLAT PAD ON TOP LAYER OF PALLET BEFORE STRETCH WRAP.
4. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET. SEE 88834408.

DRAWING REVISION AA		REVISION BY MLS	DATE 9/18/2017	TOLERANCES UNLESS OTHERWISE SPECIFIED: DEC. INCH mm ANGLE		DRAWN BY	REGAL™ Regal Beloit America, Inc.		
ECO ECO-0131132	APPROVED BY SDM	DATE 9/18/2017	.X ±0.1 [±2.5] ±1° .XX ±0.01 [±0.25] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]		DATE 9/18/2017	APPROVED BY SDM	DESCRIPTION OUTLINE MOTOR ASSY	PROCESS/FINISH BLACK	
ECO DESCRIPTION UPDATED SAFETY WARNING LABEL COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION. THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. FORMERLY AND CONTAINS OWNERS 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.				REMOVE BURRS & BREAK SHARP EDGES: .0031 .015 [0.076/.381] X 45° CORNER FILLETS: R.02 [.51] MACHINED SURFACES: .125/ 3.2 INCH/ mm SHOWN IN (BRACKETS) m/ty	REFERENCE 9/18/2017	MATERIAL	SIZE C	DRAWING NUMBER 71636388	SHEET 2 OF 2