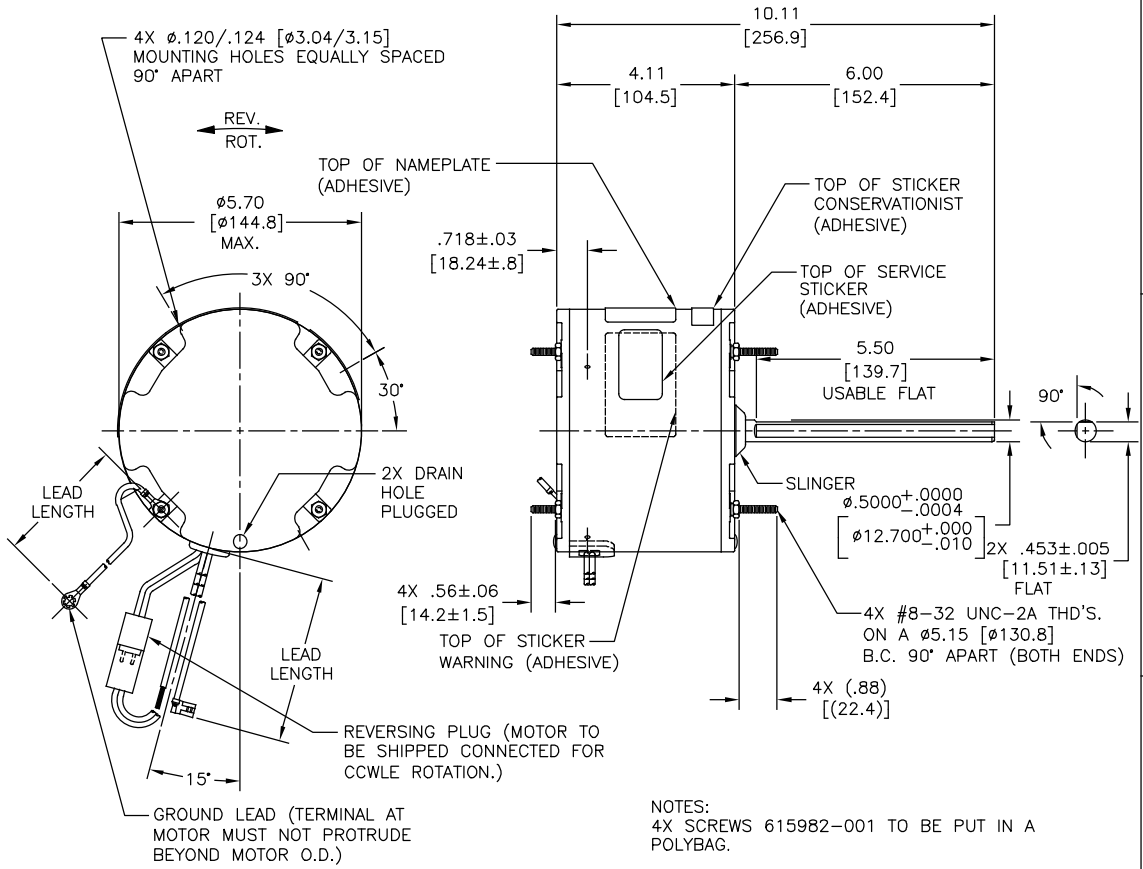
Uncontrolled Copy

GENERAL INFORMATION:

SHAFT RUNOUT:	.001[.03] T.I.R. PER INCH LENGTH OF EXTENSION
BEARINGS:	BALL
MOUNTING POSITION:	ALL ANGLE

ELECTRICAL DATA:

OVERLOAD PROTECTOR:	AUTOMATIC RESET (T.I. 7AM 036)
LEADS:	NO. 18 GA., .03 [.8] THK. XLP 125°C INSUL.
REVERSING PLUGS:	NO. 18 GA., .03 [.8] THK. XLP 125°C INSUL.
GROUND LEAD:	NO. 18 GA., .03 [.8] THK. (GREEN) INSUL.



NOTES:
4X SCREWS 615982–001 TO BE PUT IN A POLYBAG.

NAMEPLATE DATA:	EXTERNAL CONNECTION DIAGRAM
MODEL NO.: F48AH27A01 CUST. P/N: FE1026SC HP: 1/4 ROT.: REVERSIBLE RPM: 1075 TYPE: UF FRAME: 48Y VOLTS: 208–230 PH: 1 AMPS: 1.75 HZ: 60 INS.: B AMB.: 60° C DUTY: AIR OVER CAP.: 5 MFD/370 V ENCL: ENCLOSED UL LOGO CSA LOGO THERMALLY PROTECTED	SEP. CAP. BROWN BRN/WHT WHITE LINE BLACK ROTATION BLACK BLACK WHITE WHITE CCWLE BLACK WHITE WHITE BLACK CWLE 614131–242

PERFORMANCE CURVE NO.	TORQUE @ 1075 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT FILE #	UL COMPONENT CCN #	CSA FILE #	CSA CLASS #
C0000983	25.4 OZ. FT.	OER–0009942B	E46412	PRGY2	LR43341	4211–01

LEAD DATA		
COLOR	LENGTH	TERMINAL OR STRIP LENGTH
GREEN (GROUND)	12.0/13.0 [305/330]	#10 EYELET
BLACK/WHITE	3.0/5.0 [76/127]	REVERSING PLUG
BROWN	26.0/28.0 [660/711]	.25[6.4] FLAG
BROWN/WHITE	26.0/28.0 [660/711]	.25[6.4] FLAG
WHITE	26.0/28.0 [660/711]	.50 [12.7] SKIN
BLACK	26.0/28.0 [660/711]	.50 [12.7] SKIN

REGAL–BELOIT CORPORATION (RBC) PROVIDES TECHNICAL ASSISTANCE TO OUR CUSTOMERS IN SEVERAL AREAS. SINCE RBC DOES NOT RECEIVE ALL DATA CONCERNING THE USE AND APPLICATION OF THE MOTOR, THE SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY THE CUSTOMER.

DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

ENCLOSURE	
MAIN FRAME – OLE	ENCLOSED
END FRAME – OLE	ENCLOSED
MAIN FRAME – LE	ENCLOSED
END FRAME – LE	ENCLOSED

CUSTOMER	DISTRIBUTION SERVICE

DRAWING REVISION	REVISION BY	DATE
E	GEUNE.ZHAO	05–23–2019
ECO	APPROVED BY	DATE
ECO–0166568	KEYUN.GONG	05–23–2019
ECO DESCRIPTION		
SEE ECO		

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DRAWN BY:	JRUPERT
DATE:	05–25–2011
APPROVED BY:	TRILEY
DATE:	05–25–2011
PROCESS/FINISH	–
THIRD ANGLE PROJECTION	

Regal Beloit America, Inc.

DESCRIPTION	MODEL–RFHP–48FR OUTLINE
MATERIAL	–
SIZE	C
DWG NO	FE1026SC
SHEET	1