Uncontrolled Copy

GENERAL INFORMATION:

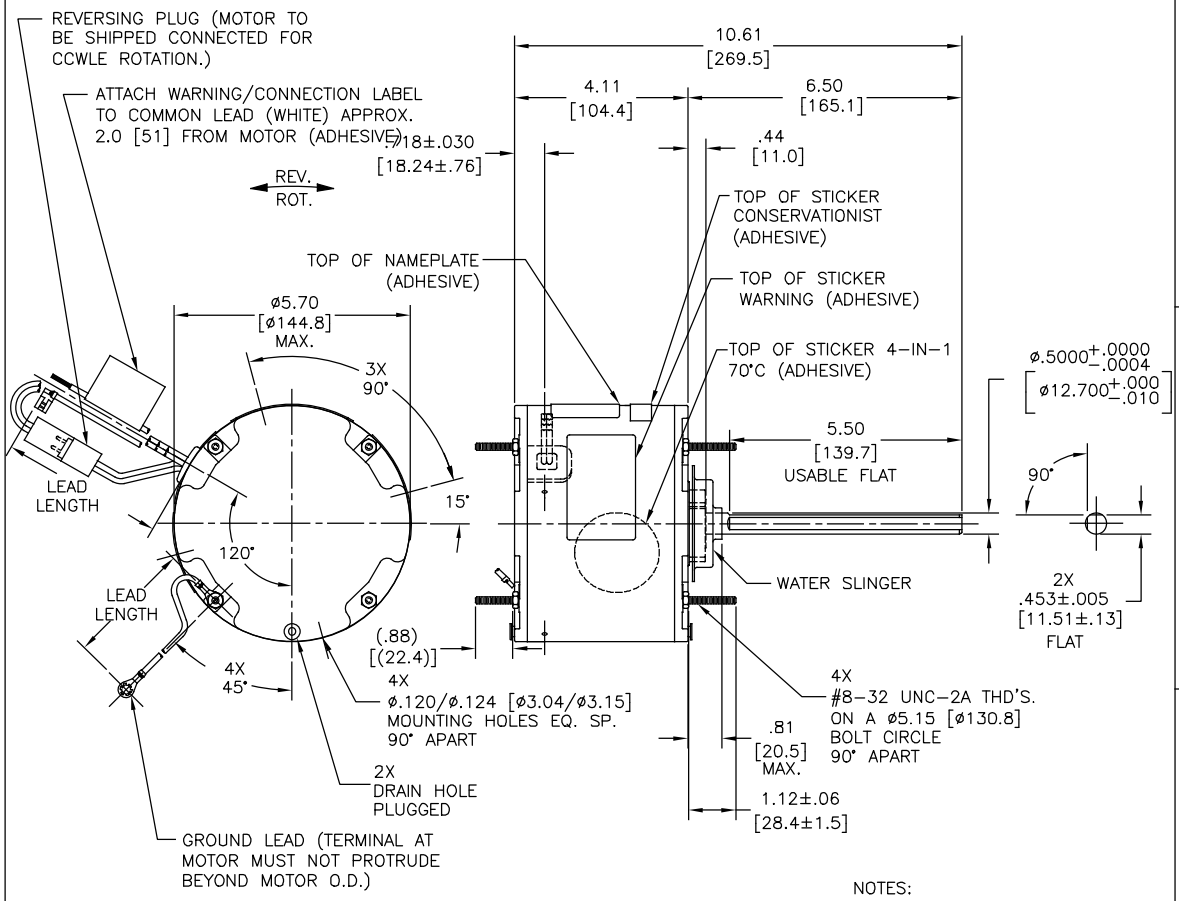
SHAFT RUNOUT:	.001[.03] T.I.R. PER INCH LENGTH OF EXTENSION
BEARINGS:	BALL
MOUNTING POSITION:	ALL ANGLE

ELECTRICAL DATA:

OVERLOAD PROTECTOR:	AUTOMATIC RESET (SENSATA 7AM 304)
LINE LEADS:	NO. 18 GA., .06[1.5] 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.

NAMEPLATE DATA:	EXTERNAL CONNECTION DIAGRAM
MODEL NO.: F48W88A01 CUST. P/N: ORM5458BF HP: 1/3-1/6 ROT.: REVERSIBLE RPM: 1075 TYPE: UF FRAME: 48 VOLTS: 208-230 PH: 1 AMPS: 2.1 HZ: 60 INS.: F AMB.: 70°C DUTY: AIR OVER CAP.: 7.5 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 #
C32514	32.6 OZ. FT.	0500467A	E46412	PRGY2	LR43341	4211-01



GREEN (GROUND)	12.0/13.0 [305/330]	#10 EYELET
BLACK/WHITE	3.0/5.0 [76/127]	REVERSING PLUG
BROWN	48.0/51.0 [1219/1295]	.25[6.4] FLAG
BROWN/WHITE	48.0/51.0 [1219/1295]	.25[6.4] FLAG
WHITE	48.0/51.0 [1219/1295]	.50[12.7] SKIN
BLACK	48.0/51.0 [1219/1295]	.50[12.7] SKIN
COLOR	LENGTH	TERMINAL OR STRIP LENGTH

LEAD DATA

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.

MAIN FRAME - OLE	ENCLOSED
END FRAME - OLE	ENCLOSED
MAIN FRAME - LE	ENCLOSED
END FRAME - LE	ENCLOSED

ENCLOSURE

NOTES:

1. ATTACH INSTRUCTION SHEET 681572-003 ONTO SHAFT APPROX. 1.0[25] FROM WATER SLINGER(OR 69P9-3 ONLY USED IN MEXICO)
2. (4)SCREWS 615982-001 & (4) EXTRA HEX NUTS 7555A19H01 TO BE PUT IN A POLYBAG.

CUSTOMER	DISTRIBUTION SERVICE

DRAWING REVISION	REVISION BY	DATE
F	GEJUNE.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:	J.RUPERT
DATE:	01-16-2018
APPROVED BY:	J.RUPERT
DATE:	01-16-2018
REFERENCE	-
THIRD ANGLE PROJECTION	

Regal Beloit America, Inc.

DESCRIPTION: MODEL-RFHP-48FR OUTLINE

MATERIAL: - PROCESS/FINISH: -

SIZE: C DWG NO: ORM5458BF SHEET: 1