

GENERAL INFORMATION:

SHAFT RUNOUT: .001 [.03] T.I.R. PER INCH LENGTH OF EXTENSION

BEARINGS: BALL

MOUNTING POSITION: ALL ANGLE

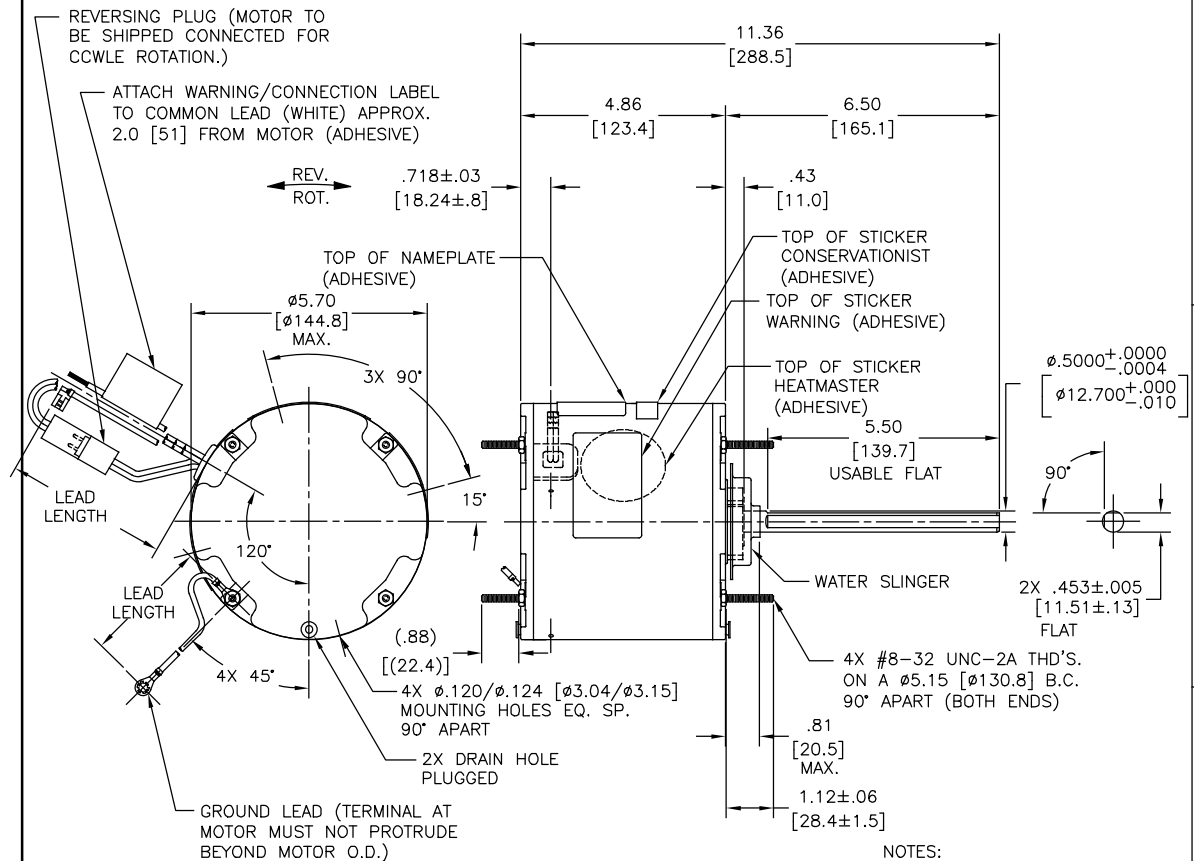
ELECTRICAL DATA:

OVERLOAD PROTECTOR: AUTOMATIC RESET (T.I. 7AM 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.



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.
3. DISTRIBUTION SERVICE CUST. P/N: FE1036SF GRAINGER CUST. P/N: 4MB61

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

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

DRAWN BY: J.RUPERT
DATE: 05-02-2011
APPROVED BY: J.RUPERT
DATE: 05-02-2011
PROCESS/FINISH: -
THIRD ANGLE PROJECTION

Regal Beloit America, Inc.
DESCRIPTION: MODEL-RFHP-48FR OUTLINE
MATERIAL: -
SIZE: C DWG NO: FE1036SF
SHEET: 1

NAMEPLATE DATA:	EXTERNAL CONNECTION DIAGRAM
MODEL NO.: F48W82A01 CUST. P/N: SEE NOTE 3 HP: 1/3 ROT.: REVERSIBLE RPM: 1075 TYPE: UF FRAME: 48 VOLTS: 208-230 PH: 1 AMPS: 2.8 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 BLACK LINE ROTATION BLACK WHITE CCWLE WHITE CWLE 614131-242

PERFORMANCE CURVE NO.	TORQUE @ 1075 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT	CSA
C32512	42.9 OZ. FT.	0500464A	E46412 PRGY2	LR43341 4211-01

DRAWING REVISION: D
ECO: ECO-0166568
ECO DESCRIPTION: SEE ECO
REVISION BY: GEUNE ZHAO
APPROVED BY: KEYUN GONG
DATE: 05-23-2019
DATE: 05-23-2019
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