

GENERAL INFORMATION:

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

BEARINGS: BALL

MOUNTING POSITION: ALL ANGLE

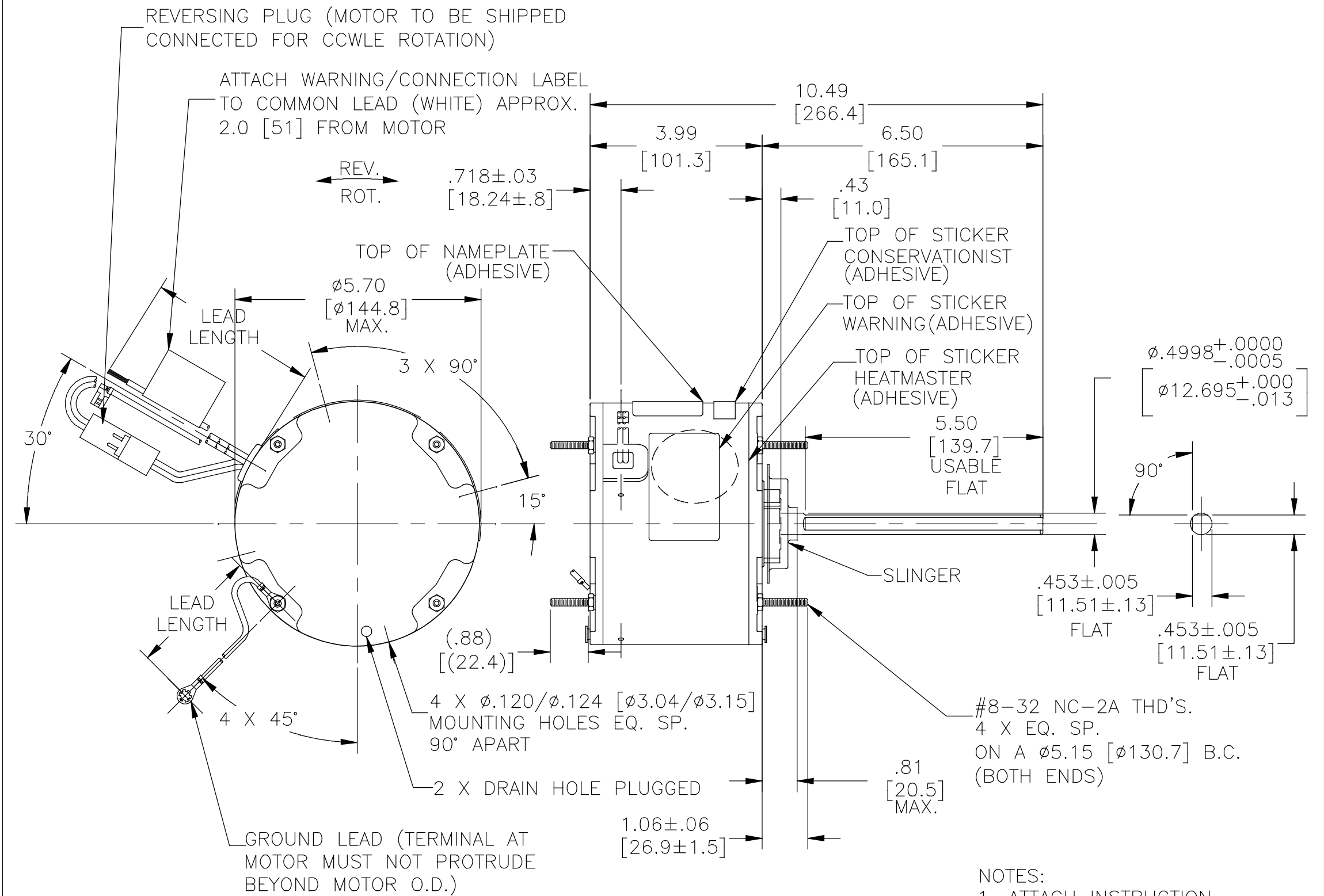
ELECTRICAL DATA:

OVERLOAD PROTECTOR: AUTOMATIC RESET (T.I. 7AM 304)

LINE LEADS: NO. 18 GA., .06 [1.5] THK. XLP 125°C INSUL.

REVERSING LEADS: NO. 18 GA., .03 [.8] THK. XLP 125°C INSUL.

GROUND LEAD: NO. 18 GA., .03 [.8] THK. (GREEN) INSUL.



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

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

CUSTOMER	DISTRIBUTION SERVICE
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NAMEPLATE DATA:	EXTERNAL CONNECTION DIAGRAM
MODEL NO.: F48W80A01 CUST. P/N: FE1016SF HP: 1/6 ROT.: REVERSIBLE RPM: 1075 TYPE: UF FRAME: 48 VOLTS: 208-230 PH: 1 AMPS: 1.4 HZ: 60 INS.: F AMB.: 70°C DUTY: AIR OVER CAP.: 5 MFD/370 V ENCL: ENCLOSED UL LOGO CSA LOGO THERMALLY PROTECTED	

PERFORMANCE CURVE NO.	TORQUE @1075 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT	CSA
C32516	20.1 OZ. FT.	0500461A	FILE # E46412 CCN # PRGY2	FILE # LR43341 CLASS # 4211-01

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	48.0/51.0 [1219.2/1295.4]	.25 [6.4] FLAG
BROWN/WHITE	48.0/51.0 [1219.2/1295.4]	.25 [6.4] FLAG
WHITE	48.0/51.0 [1219.2/1295.4]	.50 [12.7] SKIN
BLACK	48.0/51.0 [1219.2/1295.4]	.50 [12.7] SKIN

DRAWING REVISION	REVISION BY	DATE
A	NANCY LIU	01-18-2018
ECO	APPROVED BY CADDIE.ZHOU	DATE 01-18-2018

ECO DESCRIPTION: NEW RELEASE

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DRAWN BY:	DATE:	APPROVED BY:	DATE:	REFERENCE:	THIRD ANGLE PROJECTION
DZ	04-22-2011	BS	04-22-2011	F48W80A01	

REGAL Regal Beloit America, Inc.
DESCRIPTION: MODEL-RFHP-48FR OUTLINE
MATERIAL: F48W80A01
SIZE DWG NO: FE1016SF
SHEET: 1