

GENERAL INFORMATION:

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

BEARINGS: BALL

MOUNTING POSITION: ALL ANGLE

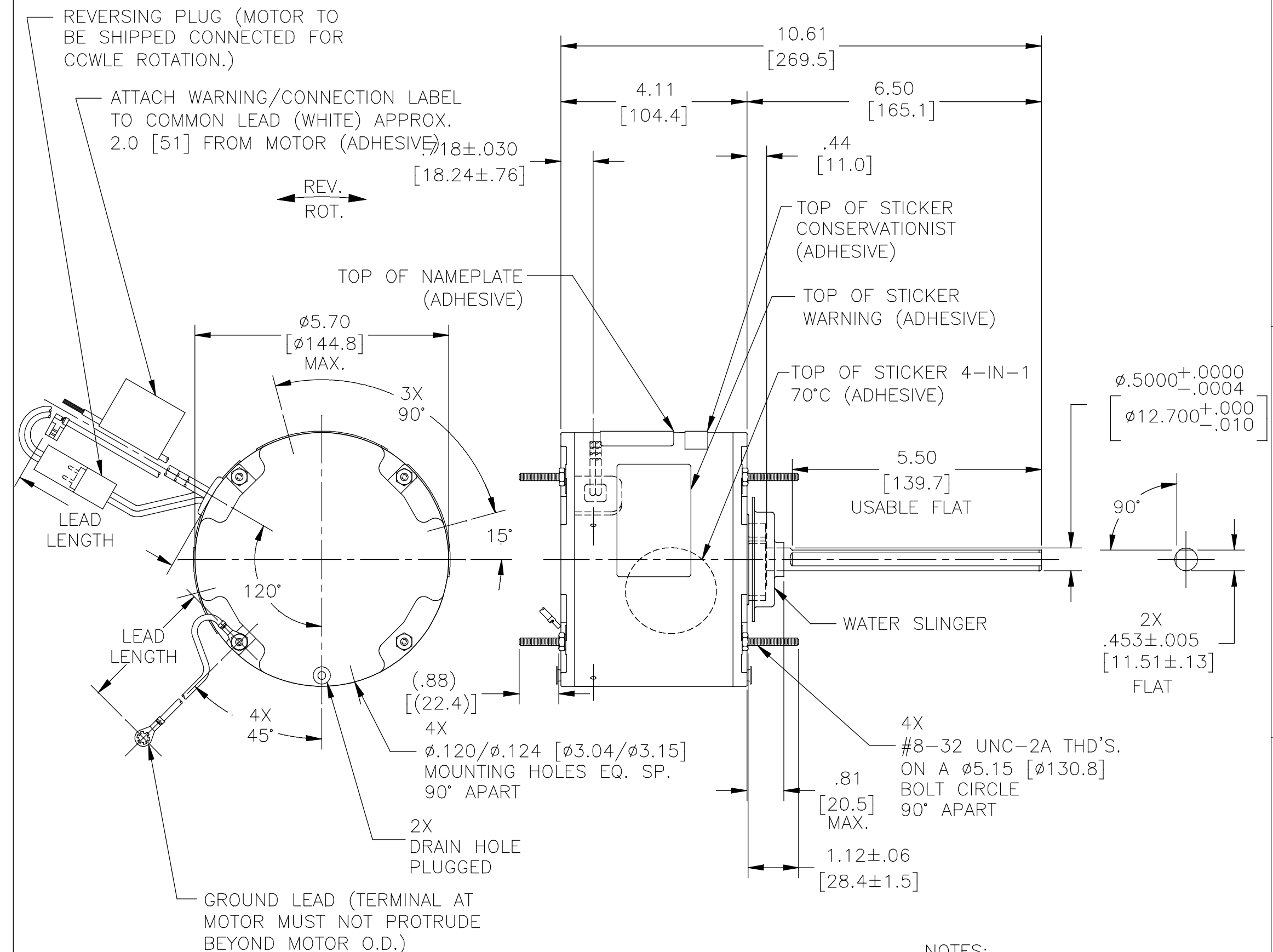
ELECTRICAL DATA:

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.

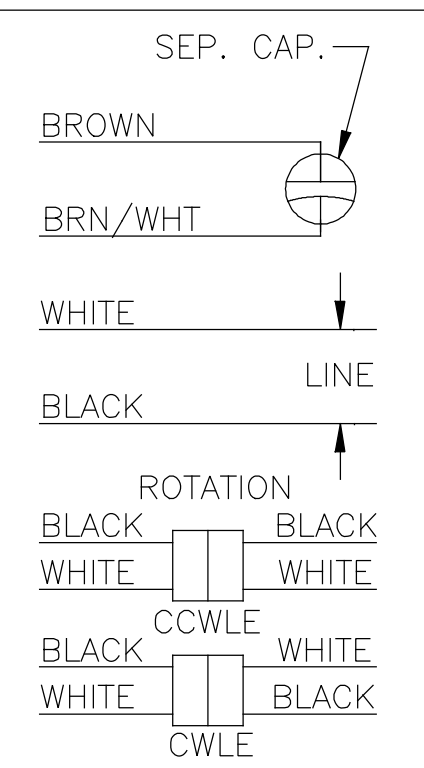
GROUND LEAD: NO. 18 GA., .03[.8] THK. (GREEN) INSUL.



NAMEPLATE DATA:

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

EXTERNAL CONNECTION DIAGRAM



| 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 [1219/1295] | .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 |

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DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

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

- 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.

| PERFORMANCE CURVE NO. | TORQUE @ 1075 RPM (25°C) | APPROVED SAMPLE | UL COMPONENT FILE # | CCN # | CSA FILE # | CLASS # |
|-----------------------|--------------------------|-----------------|---------------------|-------|------------|---------|
| C32514 | 32.6 OZ. FT. | 0500467A | E46412 | PRGY2 | LR43341 | 4211-01 |

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|--------------------|-------------------------|-----------------|
| DRAWING REVISION E | REVISION BY NANCY LIU | DATE 01-16-2018 |
| ECO-0137545 | APPROVED BY CADDIE.ZHOU | DATE 01-16-2018 |

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DRAWN BY: J.RUPERT
 DATE: 01-16-2018
 APPROVED BY: J.RUPERT
 DATE: 01-16-2018
 REFERENCE

REGAL™ Regal Beloit America, Inc.
 DESCRIPTION: MODEL-RFHP-48FR OUTLINE
 MATERIAL: - PROCESS/FINISH: -
 SIZE DWG NO: C SHEET: 1

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| CUSTOMER | DISTRIBUTION SERVICE |
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