

GENERAL INFORMATION:

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

BEARINGS: BALL

MOUNTING POSITION: ALL ANGLE

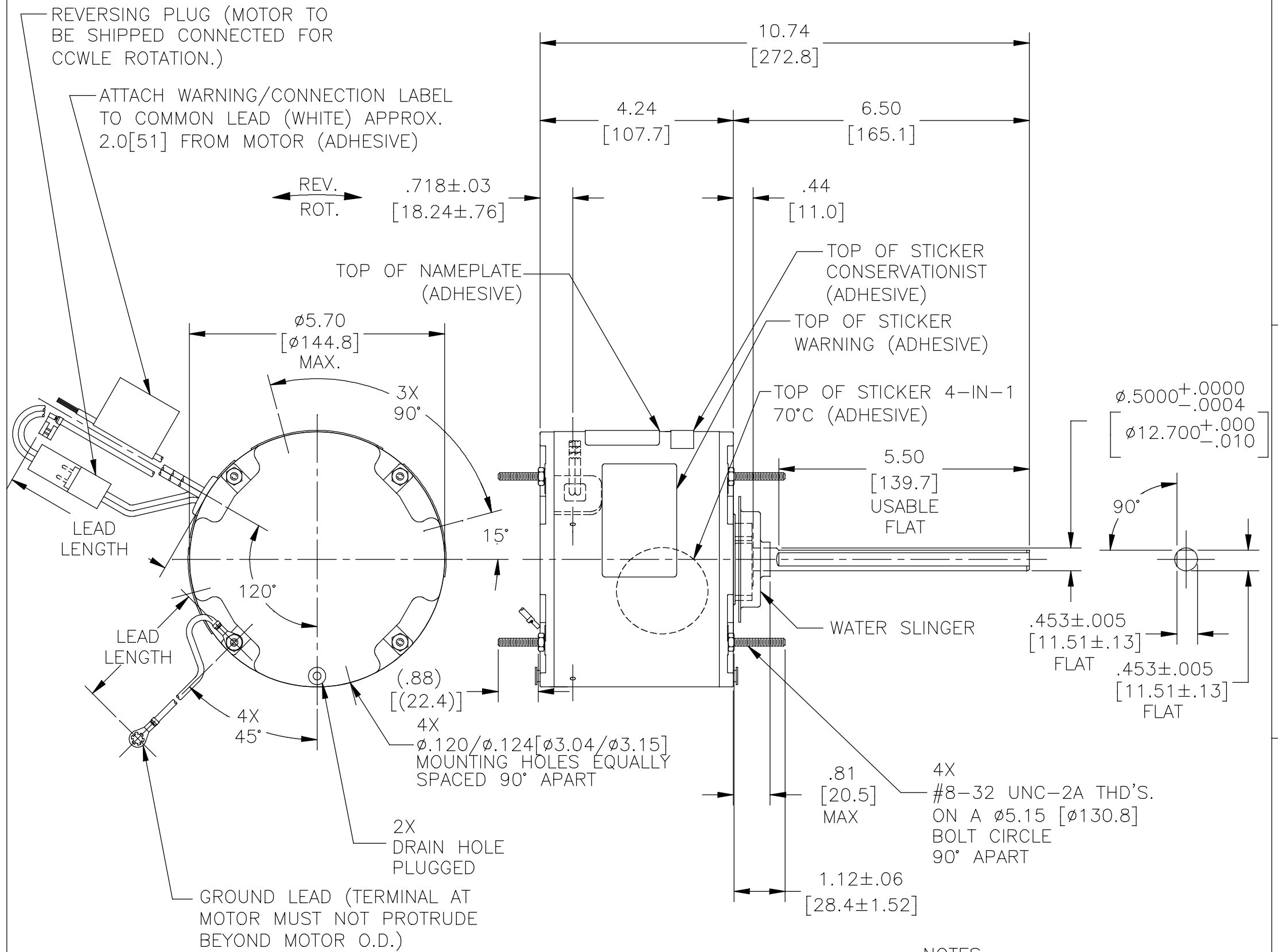
ELECTRICAL DATA:

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.

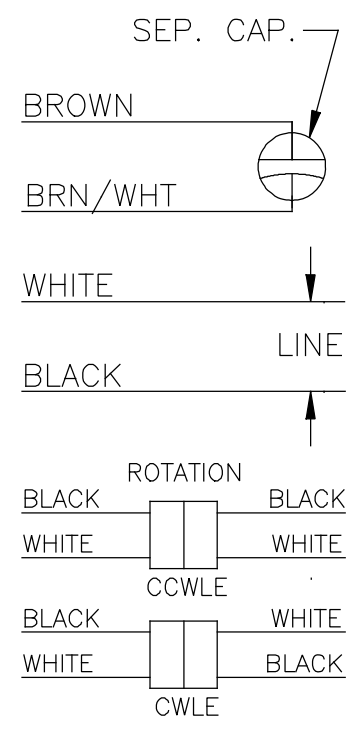
GROUND LEAD: NO. 18 GA., .03[.8] THK. (GREEN) INSUL.



NAMEPLATE DATA:

MODEL NO.: F48AB27A01
 CUST. P/N: ORM5484BF
 HP: 1/8-1/15
 ROT.: REVERSIBLE
 RPM: 825
 TYPE: UF
 FRAME: 48
 VOLTS: 208-230
 PH: 1
 AMPS: 1.0
 HZ: 60
 INS.: F
 AMB.: 70°C
 DUTY: AIR OVER
 CAP.: 5 MFD/370 V
 ENCL: ENCLOSED
 UL LOGO
 PERFORMANCE CURVE NO. PROTECTED

EXTERNAL CONNECTION DIAGRAM



614131-242

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

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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.

TORQUE @ 825 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT	CSA
C32576	0601710A	E46412 PRGY2	LR43341 4211-01

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

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DRAWN BY:	A. NAJERA
DATE:	04-28-2011
APPROVED BY:	J. RUPERT
DATE:	04-28-2011
REFERENCE:	
THIRD ANGLE PROJECTION	

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

CUSTOMER	DISTRIBUTION SERVICE
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