

GENERAL INFORMATION:

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

END PLAY: .010 TO .063 [.25 TO 1.60]

BEARINGS: SLEEVE

MOUNTING POSITION: HORIZONTAL

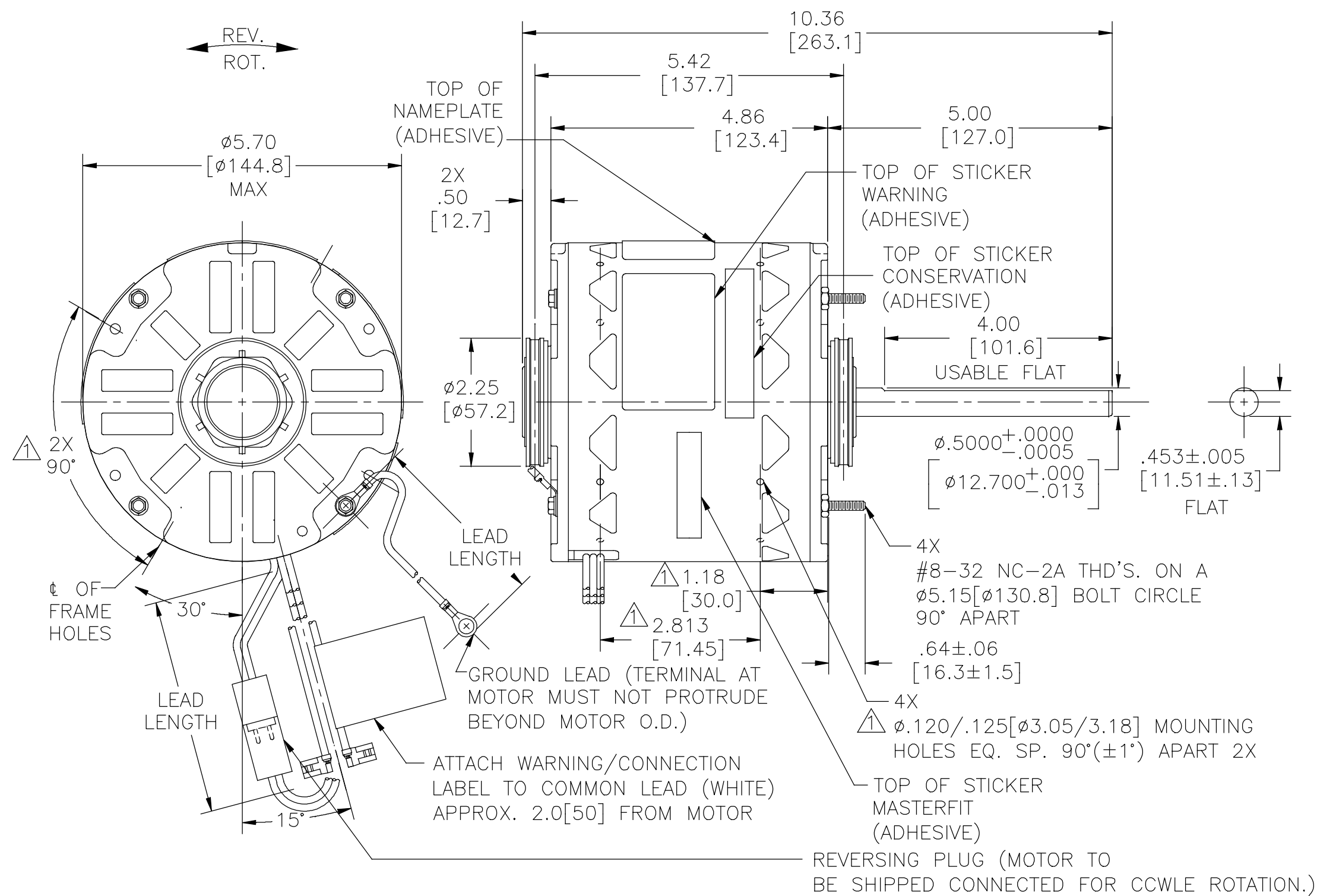
ELECTRICAL DATA:

OVERLOAD PROTECTOR: AUTOMATIC RESET (SENSATA 7AM 036)

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

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

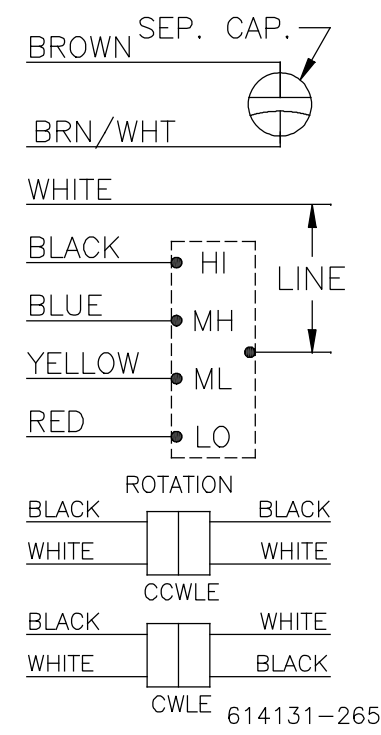
GROUND LEAD: NO. 18 GA., .03 [.8] THK. (GREEN) INSUL.



NAMEPLATE DATA:

EXTERNAL CONNECTION DIAGRAM

MODEL NO.: F48N76A01
 CUST. P/N: FD6000
 HP: 1/2 MAX.
 ROT.: REVERSIBLE
 RPM: 1075/4 SPD.
 TYPE: UF
 FRAME: 48Y
 VOLTS: 208-230
 PH: 1
 AMPS: 3.9 MAX.
 HZ: 60
 INS.: B
 AMB.: 40° C
 DUTY: AIR OVER
 CAP.: 10 MFD/370 V
 ENCL: OPEN
 UL LOGO
 CSA LOGO
 THERMALLY PROTECTED



GREEN (GROUND)	9.0/11.0 [229/279]	.25 [6.4] RING
BLACK/WHITE	3.0/5.0 [76/127]	REVERSING PLUG
BROWN	36.5/39.5 [927/1003]	.25 [6.4] FLAG
BROWN/WHITE	36.5/39.5 [927/1003]	.25 [6.4] FLAG
RED	36.5/39.5 [927/1003]	.25 [6.4] FLAG
YELLOW	36.5/39.5 [927/1003]	.25 [6.4] FLAG
BLUE	36.5/39.5 [927/1003]	.25 [6.4] FLAG
BLACK	36.5/39.5 [927/1003]	.25 [6.4] FLAG
WHITE	36.5/39.5 [927/1003]	.25 [6.4] FLAG
COLOR	LENGTH	TERMINAL OR STRIP LENGTH

- NOTES:
- 1. Δ DENOTES CRITICAL CHARACTERISTICS
 - 2. 4X SPLIT RING ADAPTOR 615035, 8X SCREWS 615982-001 TO BE PUT IN A POLYBAG & BE PACKED WITH EACH MOTOR

MAIN FRAME - OLE	OPEN
END FRAME - OLE	OPEN
MAIN FRAME - LE	OPEN
END FRAME - LE	OPEN

CUSTOMER	DISTRIBUTION SERVICE
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PERFORMANCE CURVE NO.	TORQUE @ 1075 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT FILE #	CCN #	CSA FILE #	CLASS #
C31865	56.7 OZ. FT.	99AC166A	E46412	PRGY2	LR43341	4211-01

DRAWING REVISION	REVISION BY	DATE
E	J. RUPERT	03-21-2018
ECO	APPROVED BY	DATE
ECO-0141968	J. RUPERT	03-21-2018
ECO DESCRIPTION		
REMOVED GRAINGER NUMBER 4ME34		

DRAWN BY:	E. SINECIO	REGAL™ Regal Beloit America, Inc.
DATE:	06-13-2011	
APPROVED BY:	J. RUPERT	
DATE:	06-13-2011	
REFERENCE		
THIRD ANGLE PROJECTION	SIZE DWG NO	SHEET
	C	FD6000 1

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