

GENERAL INFORMATION:

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

BEARINGS: BALL

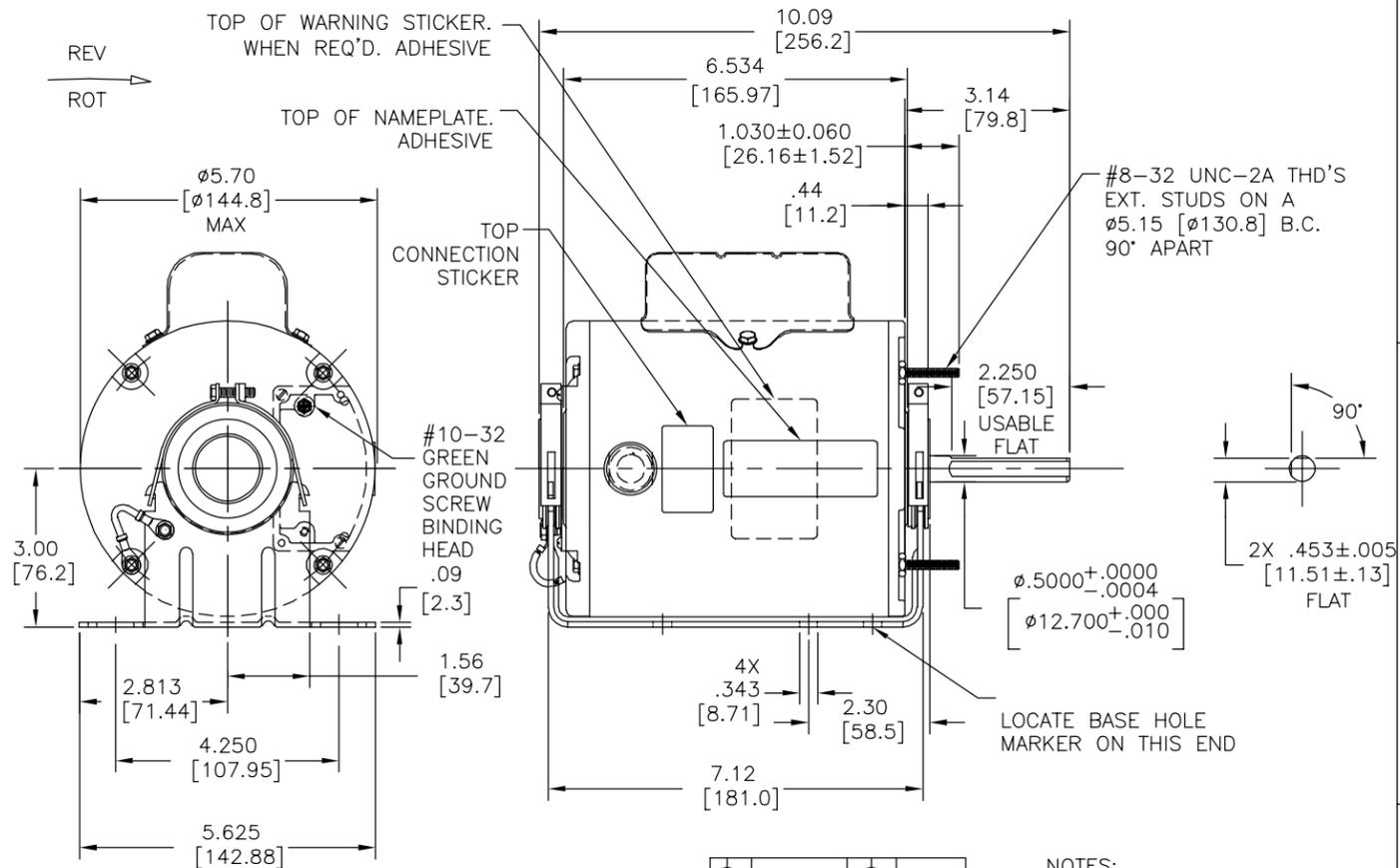
MOUNTING POSITION: ALL ANGLE

ELECTRICAL DATA:

OVERLOAD PROTECTOR: AUTOMATIC RESET (SENSATA 7AM 036)

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

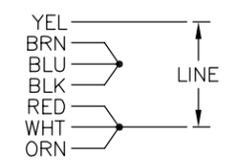
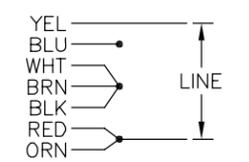
GROUND LEAD: NO. 18 GA., .03[.8] THK. GRN/YEL. INSUL.



NAMEPLATE DATA:

EXTERNAL CONNECTION DIAGRAM

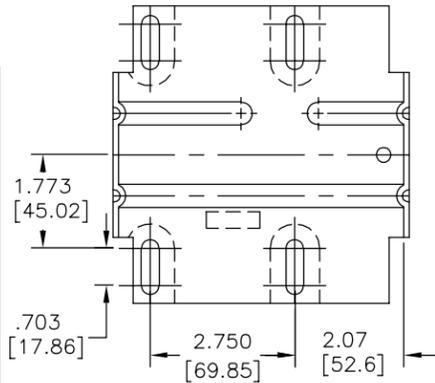
MODEL NO.: F48Y34A01
 CUST. P/N: C043A
 HP: 1/3
 ROT.: REV
 RPM: 1725
 TYPE: UF
 FRAME: 48Z
 VOLTS: 115/230
 PH: 1
 AMPS: 3.6/1.8
 HZ: 60
 INS.: B
 AMB.: 40°C
 DUTY: AIR OVER
 CAP.: 10 MFD/370 V
 ENCL: ENCLOSED
 UL LOGO
 CSA LOGO
 THERMALLY PROTECTED



614131-342

PERFORMANCE CURVE NO.	TORQUE @1700 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT		CSA	
			FILE #	CCN #	FILE #	CLASS #
C32617	18.04 OZ. FT.	0600704B	E46412	PRGY2	LR43341	4211-01

BLACK	CONNECTED TO CAPACITOR	.25[6.4] FLAG
GRN/YEL (GRD)	CONNECTED TO BASE	#8 EYELET
ORANGE	5.0/6.0 [127/152]	.50[12.7] SKIN
RED	5.0/6.0 [127/152]	.50[12.7] SKIN
BROWN	5.0/6.0 [127/152]	.50[12.7] SKIN
WHITE	5.0/6.0 [127/152]	.50[12.7] SKIN
BLACK	CONNECTED TO CAPACITOR	.25[6.4] FLAG
BLUE	5.0/6.0 [127/152]	.50[12.7] SKIN
YELLOW	5.0/6.0 [127/152]	.50[12.7] SKIN
BLACK	5.0/6.0 [127/152]	.50[12.7] SKIN
COLOR	LENGTH	TERMINAL OR STRIP LENGTH



ENCLOSURE	
MAIN FRAME - OLE	ENCLOSED
END FRAME - OLE	ENCLOSED
MAIN FRAME - LE	ENCLOSED
END FRAME - LE	ENCLOSED

- NOTES:
- SHIP MOTOR CONNECTED FOR CCWLE ROTATION AND 115 VOLTS.
 - (1) SPACER 17P90-1 (1) KEY 38P8-4 TO BE PUT IN POLYBAG AND SHIPPED SEPARATE IN CARTON WITH MOTOR

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DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

CUSTOMER DIST. SERVICES

LEAD DATA		
DRAWING REVISION	REVISION BY	DATE
N	P.ROJAS	03-20-2014
ECO	APPROVED BY	DATE
ECO-0044559	D.BALDERRAMA	03-20-2014
ECO DESCRIPTION		
SEE ECO		

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DRAWN BY: KB	REGAL™ Regal Beloit America, Inc.
DATE: 11-09-2006	DESCRIPTION: MODEL-RFHP-48FR OUTLINE
APPROVED BY: TR	MATERIAL:
DATE: 02-20-2008	SIZE DWG NO: F48Y34A01
PROCESS/FINISH:	SHEET 1
THIRD ANGLE PROJECTION	