

GENERAL INFORMATION:

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

BEARINGS: BALL

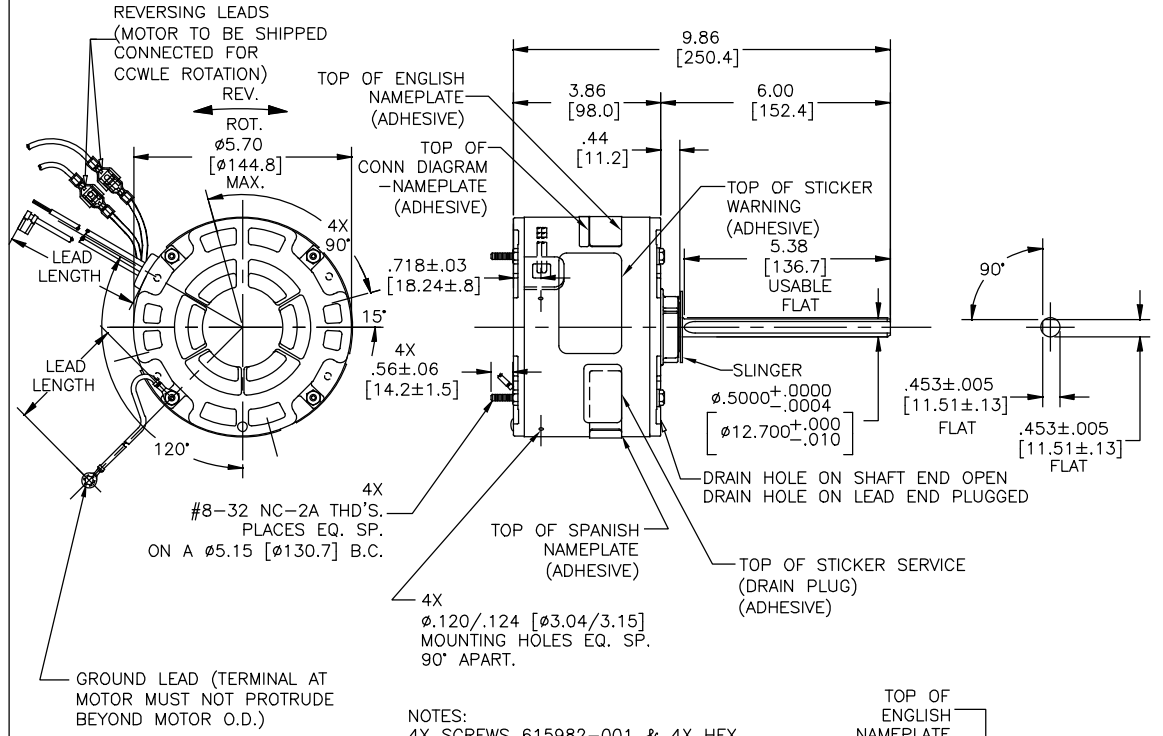
MOUNTING POSITION: ALL ANGLE

ELECTRICAL DATA:

OVERLOAD PROTECTOR: AUTOMATIC RESET (T.I. 7AM 036)

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

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

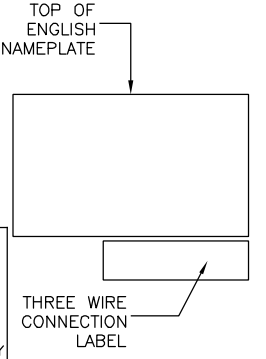


GREEN (GROUND)	12.0/13.0 [305/330]	#10 EYELET
PURPLE (REV)	4.0/6.0 [102/152]	.25[6.4] PER-INSUL. MALE TAB
PURPLE (REV)	4.0/6.0 [102/152]	.25[6.4] PER-INSUL. FEMALE SPADE
YELLOW (REV)	4.0/6.0 [102/152]	.25[6.4] PER-INSUL. MALE TAB
YELLOW (REV)	4.0/6.0 [102/152]	.25[6.4] PER-INSUL. FEMALE SPADE
BROWN/WHITE	35.0/37.0 [889/940]	.25 [6.4] FLAG
BROWN	35.0/37.0 [889/940]	.25 [6.4] FLAG
WHITE	35.0/37.0 [889/940]	.50 [12.7] SKIN
BLACK	35.0/37.0 [889/940]	.50 [12.7] SKIN
COLOR	LENGTH	TERMINAL OR STRIP LENGTH

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



NAMEPLATE DATA:	EXTERNAL CONNECTION DIAGRAM
MODEL NO.: F48AF38A01 CUST. P/N: EM3727F HP: 1/6 ROT.: REVERSIBLE RPM: 1075 TYPE: UF FRAME: 48Y VOLTS: 208-230 PH: 1 AMPS: 1.0-1.1 HZ: 60 INS.: F AMB.: 70°C DUTY: AIR OVER CAP.: 5MFD/370V ENCL: ENCLOSED UL LOGO & FILE NO. CSA LOGO & FILE NO. THERMALLY PROTECTED TYPE T	<p>SEP. CAP.</p> <p>BROWN</p> <p>BRN/WHT</p> <p>WHITE</p> <p>BLACK</p> <p>LINE</p> <p>ROTATION AT LEAD END</p> <p>YELLOW CCW PURPLE</p> <p>YELLOW PURPLE</p> <p>YELLOW CW YELLOW</p> <p>PURPLE PURPLE</p> <p>614131-292</p>

PERFORMANCE CURVE NO.	TORQUE @1075 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT	CSA
C32840	15.0 OZ. FT.	0603277B	FILE # PRGY2	FILE # CLASS #
			LR43341	4211-01

DRAWING REVISION	REVISION BY	DATE
G	GELINE ZHAO	05-23-2019
ECO	KEYUN GONG	05-23-2019
ECO DESCRIPTION		
SEE ECO		

DRAWN BY:	RZ
DATE:	12-28-2012
APPROVED BY:	DZ
DATE:	12-28-2012
PROCESS/FINISH	
THIRD ANGLE PROJECTION	

Regal Beloit America, Inc.

MODEL-RFHP-48FR
OUTLINE

EM3727F

SHEET 1