

GENERAL INFORMATION:

SHAFT RUNOUT: .001 [.025] T.I.R. PER INCH LENGTH OF EXTENSION

END PLAY: .010 TO .063 [.254 TO 1.600]

BEARINGS: SLEEVE

MOUNTING POSITION: ALL ANGLE

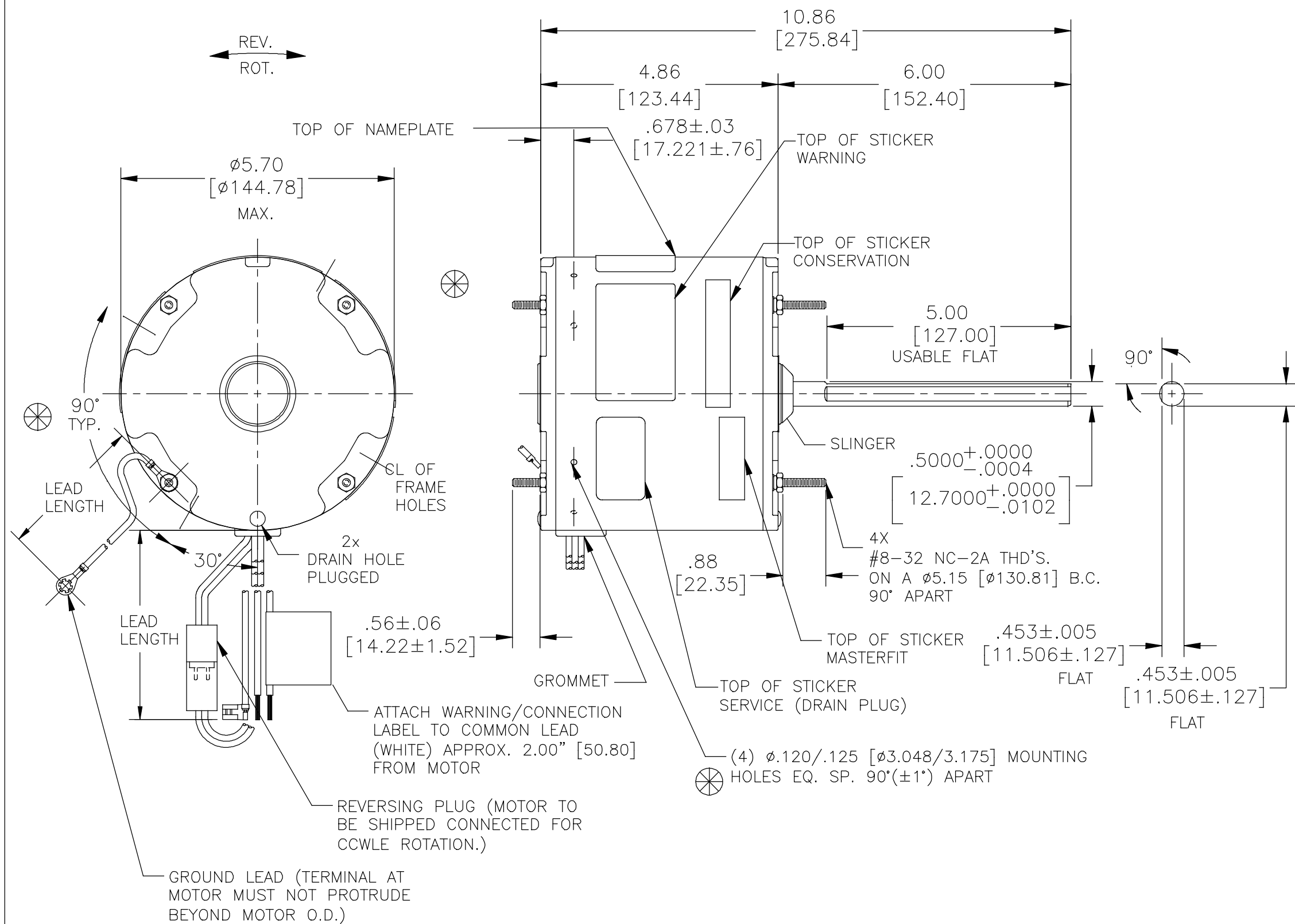
ELECTRICAL DATA:

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

LINE LEADS: NO. 18 GA., .06 [1.52] THK. EPDM 125°C INSUL.

REVERSING PLUGS: NO. 18 GA., .03 [.76] THK. XLP 125°C INSUL.

GROUND LEAD: NO. 18 GA., .03 [.76] THK. (GREEN) INSUL.



NOTE:

⊗ DENOTES CRITICAL CHARACTERISTICS

(4) SCREWS 615982-001 AND (4) NUTS 7555A19H01 TO BE PACKED WITH EACH MOTOR

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

CUSTOMER	DISTRIBUTION SERVICE
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NAMEPLATE DATA:	EXTERNAL CONNECTION DIAGRAM
MODEL NO.: F48N69A01 CUST. P/N: FSE6000 HP: 1/3-1/6 ROT.: REVERSIBLE RPM: 1075/2 SPD. TYPE: UF FRAME: 48Y VOLTS: 208-230 PH: 1 AMPS: 2.8 HZ: 60 INS.: B AMB.: 60°C DUTY: AIR OVER CAP.: 7.5 OR 5 MFD/370V ENCL: ENCLOSED UL LOGO CSA LOGO THERMALLY PROTECTED	

614131-390

PERFORMANCE CURVE NO.	TORQUE @1075 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT		CSA	
			FILE #	CCN #	FILE #	CLASS #
C23418	39.4 OZ. FT.	EX11197-1	E46412	PRGY2	LR43341	4211-01

COLOR	LENGTH	TERMINAL OR STRIP LENGTH
GREEN (GROUND)	12.0/13.0 [304.8/330.2]	#10 EYELET
BLACK/WHITE	3.0/5.0 [76.2/127.0]	REVERSING PLUG
BROWN	36.5/39.5 [927.1/1003.3]	.25 [6.35] FLAG
BROWN/WHITE	36.5/39.5 [927.1/1003.3]	.25 [6.35] FLAG
RED	36.5/39.5 [927.1/1003.3]	.50 [12.70] SKIN
BLACK	36.5/39.5 [927.1/1003.3]	.50 [12.70] SKIN
WHITE	36.5/39.5 [927.1/1003.3]	.50 [12.70] SKIN

LEAD DATA

DRAWING REVISION A	REVISION BY SELENA.YAO	DATE 01-12-2018
ECO-0137731	APPROVED BY FRANK.JIN	DATE 01-12-2018
ECO DESCRIPTION NEW RELEASE		

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DRAWN BY: EROETT
DATE: 10-12-1999
APPROVED BY: JMUMPH
DATE: 10-12-1999
PROCESS/FINISH

**REGAL**™ Regal Beloit America, Inc.

MODEL-RFHP-48FR OUTLINE

THIRD ANGLE PROJECTION	SIZE DWG NO C	FSE6000	SHEET 1
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