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GENERAL INFORMATION:

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

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

BEARINGS: SLEEVE

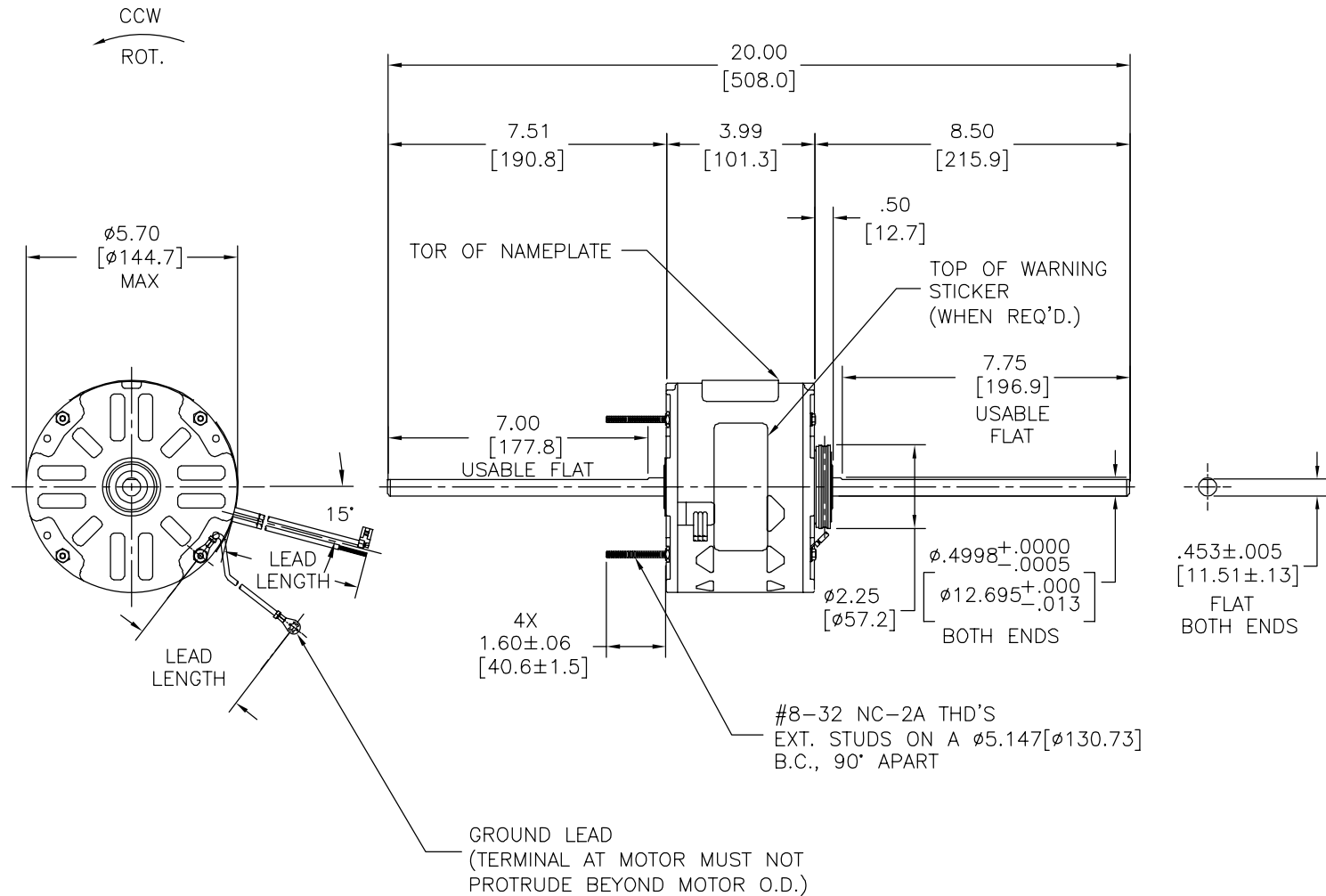
MOUNTING POSITION: HORIZONTAL

ELECTRICAL DATA:

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

LEADS: NO. 18 GA., .06[1.5] THK. 105°C PVC. INSUL

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



- NOTES:  
1. 615059-001 RESILENT MOUNTING KIT TO BE PACKED WITH MOTOR

GRN/YEL(GRD)	11.0/13.0 [279/330]	#10 EYELET
BROWN/WHITE	13.0/15.0 [330]/[381]	.25[6.4] FLAG
BROWN	13.0/15.0 [330]/[381]	.25[6.4] FLAG
WHITE	13.0/15.0 [330]/[381]	.50[12.7] SKIN
BLACK	13.0/15.0 [330]/[381]	.50[12.7] SKIN
BLUE	13.0/15.0 [330]/[381]	.50[12.7] SKIN
RED	13.0/15.0 [330]/[381]	.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	SEMI-ENCLOSED
END FRAME - OLE	OPEN
MAIN FRAME - LE	SEMI-ENCLOSED
END FRAME - LE	OPEN

CUSTOMER	DISTRIBUTION SERVICE
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NAMEPLATE DATA:	EXTERNAL CONNECTION DIAGRAM
MODEL NO.: F48V43A01 CUST. P/N: 9685 HP: 1/6 ROT.: CCWLE RPM: 1550/3 SPD TYPE: UF FRAME: 48Y VOLTS: 115 PH: 1 AMPS: 2.7 HZ: 50/60 INS.: B AMB.: 40°C DUTY: AIR OVER CAP.: 10.0 MFD/370V ENCL: SEMI-ENCL. UL LOGO CSA LOGO THERMALLY PROTECTED	

614131-106

PERFORMANCE CURVE NO.	TORQUE @ 1550 RPM (25°C)	APPROVED SAMPLE	UL COMPONENT FILE #	GUIDE #	CSA FILE #	GUIDE #
C32373	13.5 OZ. FT.	0442690B	E46412	PRGY2	LR43341	4211-01

LEAD DATA

DRAWING REVISION B	REVISION BY G.ZHAO	DATE 03-20-2014
ECD 0047782	APPROVED BY J.ZHU	DATE 03-20-2014

STANDARD DRAWING

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DRAWN BY: D.M.JONES	DATE: 09-28-2004	Regal Beloit America, Inc.
APPROVED BY: G.PIATT	DATE: 09-29-2004	
PROCESS/FINISH		DESCRIPTION: MODEL-RFHP-48FR OUTLINE
THIRD ANGLE PROJECTION	SIZE DWG NO: C 11773-068	SHEET 1

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