Uncontrolled Copy

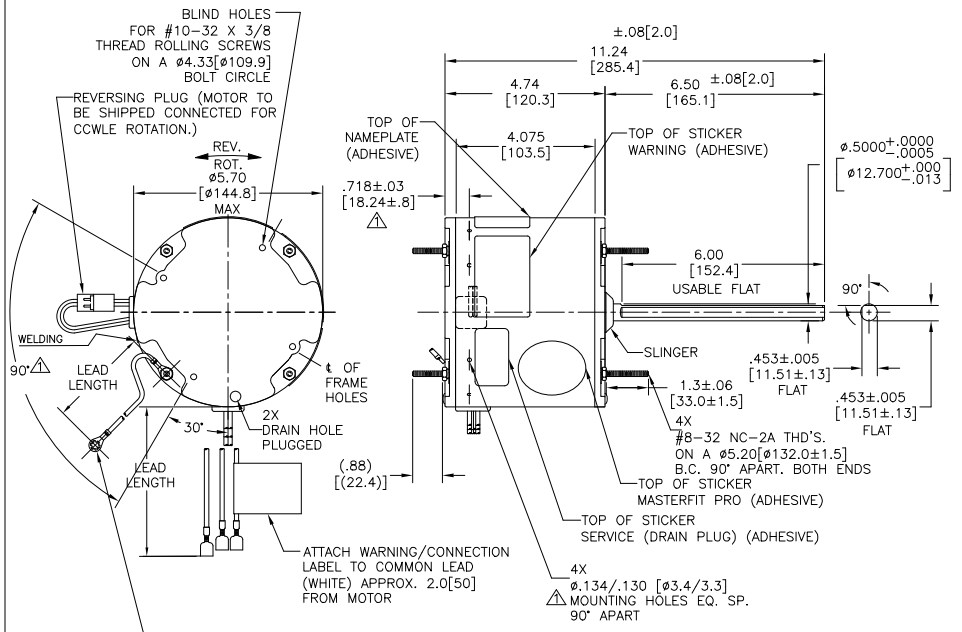
GENERAL INFORMATION:

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 304)
LINE LEADS:	NO. 18 GA., .06[1.5] 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) INSULATION
CAPACITOR:	5 MFD/370 VAC @ 230 VOLT 7.5 MFD/370 VAC @ 208 VOLT

SAMPLE PAPER SM19-357 NAME PLATE DATA:	EXTERNAL CONNECTION DIAGRAM
MODEL NO.: 5KCP39KGDD665S CUST. P/N: FE6000F HP: 1/3,1/5 ROT.: REVERSIBLE RPM: 1075/2 SPD. TYPE: UF FRAME: 48Y VOLTS: 208-230 PH: 1 AMPS: 2.5,1.4 HZ: 60 INS.: F AMB.: 70°C DUTY: AIR OVER CAP.: 7.5 OR 5 MFD/370V THERMALLY PROTECTED E27885 MADE IN INDIA	SEP. CAP. BROWN BRN/WHT WHITE BLACK HI LINE RED LO ROTATION BLACK BLACK WHITE WHITE CCWLE BLACK WHITE WHITE BLACK CWLE 614131-308



LEAD DATA		
GREEN (GROUND)	12.0/13.0 [305/330]	#10 EYELET
BLACK/WHITE	4.0/6.0 [100/152]	REVERSING PLUG
BROWN	48.0/51.0 [1219/1295]	.25[6.4] FEMALE
BROWN/WHITE	48.0/51.0 [1219/1295]	.25[6.4] FEMALE
RED	48.0/51.0 [1219/1295]	.50[12.7] FEMALE
BLACK	48.0/51.0 [1219/1295]	.50[12.7] FEMALE
WHITE	48.0/51.0 [1219/1295]	.50[12.7] FEMALE
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.

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

NOTES:

1. ⚠ DENOTES CRITICAL CHARACTERISTICS.
2. 4 #8 SCREWS AND 4 NUTS AND 4 #10 SCREW AND (1) 2518746-001 CLAMP AND (1) CAPACITOR TO BE PUT IN A POLYBAG & BE PACKED WITH EACH MOTOR.
3. ALL LABEL READ FROM LE
4. SPRING SHIM OLE SIDE

CUSTOMER | DISTRIBUTION SERVICE

DRAWING REVISION	REVISION BY	DATE
B	MG	16-04-22
ECO	APPROVED BY	DATE
ECO-0216351	LS	16-04-22

ECO DESCRIPTION
ENERGY CONSERVATIONIST STICKER IS REMOVED

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DRAWN BY:	MK
DATE:	07.10.19
APPROVED BY:	DLSL
DATE:	07.10.19
REFERENCE	–
MATERIAL	–
PROCESS/FINISH	–
THIRD ANGLE PROJECTION	
SIZE	C
DWG NO	FE6000F_FA
SHEET	1

Regal Beloit America, Inc.

DESCRIPTION
MODEL-RFHP-48FR
OUTLINE