

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 034)

LEADS: NO. 18 GA., .06[1.5] THK., 125° C INSUL.

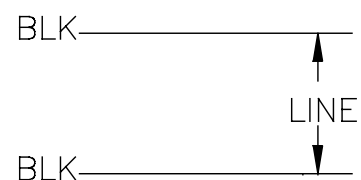
GROUND LEAD: NO. 18 GA., .03[.8] THK., GREEN INSUL

SEE NOTE

NAMEPLATE DATA:

MODEL NO.: B42A97A01
 CUST. P/N: -
 HP: 1/8
 ROT.: CCWLE
 RPM: 1050
 TYPE: FE
 FRAME: 42Y
 VOLTS: 115
 PH: 1
 AMPS: 5.2
 HZ: 60
 INS.: A
 AMB.: 40° C
 DUTY: AIR OVER
 CAP.: -
 ENCL: -
 UL LOGO
 CSA LOGO
 THERMALLY PROTECTED

EXTERNAL CONNECTION DIAGRAM



- NOTE:
 1. DISTRIBUTION: CUST. P/N: BLR6403
 2. GRAINGER: CUST. P/N: 4UU99

GREEN(GRD)	12/14 [305/356]	#10 EYELET
2 COND. RIPCORD	25/27 [635/686]	.75[19.1]SKIN
COLOR	LENGTH	TERMINAL OR STRIP LENGTH

LEAD DATA

MAIN FRAME - OLE	OPEN
END FRAME - OLE	OPEN
MAIN FRAME - LE	OPEN
END FRAME - LE	OPEN

ENCLOSURE

CUSTOMER	DISTRIBUTION SERVICES
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DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

DRAWING REVISION	REVISION BY	DATE
B	C.ZHOU	10-22-2015
ECO	APPROVED BY	DATE
0087522	C.ZHANG	10-22-2015

ECO DESCRIPTION
SEE ECO

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DRAWN BY:
J.WILLIAMS
DATE:
09-01-2004
APPROVED BY:
J.WILLIAMS
DATE:
09-01-2004
PROCESS/FINISH:
-

REGAL™ Regal Beloit America, Inc.
DESCRIPTION MODEL-RFHP-48FR OUTLINE
MATERIAL -
THIRD ANGLE PROJECTION
SIZE DWG NO C BLR6403
SHEET 1