

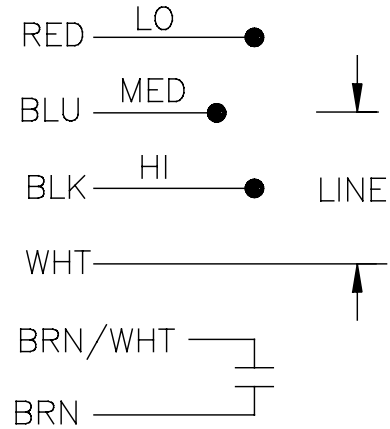
GENERAL INFORMATION:

SHAFT RUNOUT: .001[.03] T.I.R. PER INCH LENGTH OF EXTENSION.  
 END PLAY: .010 TO .063 [.25 TO 1.60]  
 BEARINGS: SLEEVE  
 MOUNTING POSITION: HORIZONTAL  
 ELECTRICAL DATA:  
 OVERLOAD PROTECTOR: AUTOMATIC RESET (SENSATA 7AM 036)  
 LINE LEADS: NO. 18 GA., .03[.8] THK., 125°C INSUL.  
 REVERSING LEADS: NO. 18 GA., .03[.8] THK., XLP 125°C INSUL.  
 GROUND LEAD: NO. 18 GA., .03[.8] THK., (GREEN) INSUL.

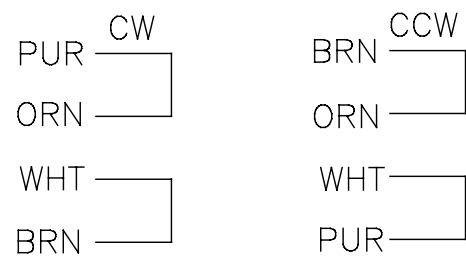
NAMEPLATE DATA:

MODEL: F48V08A01  
 CUST. P/N: [ ]  
 HP: 1/4  
 ROT: REVERSIBLE  
 RPM: 1075/3 SPD  
 TYPE: UF  
 FRAME: 48Y  
 VOLTS: 115  
 PH: 1  
 AMPS: 3.5  
 HZ: 60  
 INS: B  
 AMB: 40 °C  
 DUTY: AIR OVER  
 CODE: -  
 CAP.: 5 MFD/370V  
 ENCL: OPEN  
 UL LOGO  
 CSA LOGO  
 THERMALLY PROTECTED

EXTERNAL CONNECTION DIAGRAM



ROTATION AT LEAD END



GREEN(GRD)	9.0/11.0[227/279]	#10 EYELET
WHITE(REV)	4.0/6.0[102/152]	.25[6.4] PRE-INSUL. MALE TAB
PURPLE(REV)	4.0/6.0[102/152]	.25[6.4] PRE-INSUL. FEMALE SPADE
ORANGE(REV)	4.0/6.0[102/152]	.25[6.4] PRE-INSUL. MALE TAB
BROWN(REV)	4.0/6.0[102/152]	.25[6.4] PRE-INSUL. FEMALE SPADE
BROWN	25.0/27.0[635/686]	.25[6.4] FEMALE SPADE
BROWN/WHITE	25.0/27.0[635/686]	.25[6.4] FEMALE SPADE
WHITE	25.0/27.0[635/686]	.60[15.2] SKIN
BLACK	25.0/27.0[635/686]	.60[15.2] SKIN
BLUE	25.0/27.0[635/686]	.60[15.2] SKIN
RED	25.0/27.0[635/686]	.60[15.2] SKIN
COLOR	LENGTH	TERMINAL OR STRIP LEGTH

LEAD DATA

DRAWING REVISION	REVISION BY	DATE
E	J.ZHU	09-14-2015
ECO	APPROVED BY	DATE
ECO-0084773	C.ZHANG	09-14-2015
ECO DESCRIPTION		
SEE ECO		

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

- NOTE:  
 1. THE FOLLOWING PARTS TO BE PACKED IN A POLYBAG WITH EACH MOTOR.  
 (1) CAPACITOR (5 MFD/370V)  
 (4) RING SPLIT ADAPTORS  
 2. DISTRIBUTION PART NUMBER: DLR1026

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 DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

ENCLOSURE		CUSTOMER	DISTRIBUTION SERVICES
DRAWN BY:	J. WILLIAMS	REGAL™ Regal Beloit America, Inc.	
DATE:	08-13-2004		
APPROVED BY:		DESCRIPTION	
DATE:		MODEL-RFHP-48FR	
REFERENCE		MATERIAL	PROCESS/FINISH
THIRD ANGLE PROJECTION	SIZE DWG NO	C	DLR1026
			SHEET 1