

## REFRIGERATING UNIT - COOLER

MODEL	DC098T2	1.0	HP
VOLTS	115	PH 1	CYCLES 60
REFRIGERANT	R448A	34	OZ. 7,940 BTUH
TOTAL LOAD	18.6	AMPS	TOTAL HEAT REJECTED 11,270 BTUH
MIN. CIRCUIT AMPACITY	22.5		EVAP. FAN 1.0 AMPS EA.
MAX. EXTERNAL FUSE SIZE	35		EVAP. FAN 38W HP
COMP. RLA	15.6		DEFROST AMPS
COMP. LRA	101.8		COND. FAN 1.0 AMPS
LOW SIDE DESIGN PRESS.	230	PSIG	COND. FAN 38W HP
HIGH SIDE DESIGN PRESS.	450		WEIGHT 280 LBS.
AWEF	5.61		

**NOTE:**  
SYSTEM IS SUPPLIED WITH A HOT GAS CONDENSATE PAN. A CONDENSATE DRAIN LINE IS NOT REQUIRED.

**NOTE:**  
18" CLEARANCE REQUIRED ON ALL SIDES FOR PROPER OPERATION OF POLAR PAK SYSTEMS.

**ITEMS PROVIDED INCLUDE:**

1. Liquid Line Filter/Driers
2. Electronic Temp Control (Installed)
3. Expansion Valve (Installed)
4. Scroll Compressor-Copeland
5. High Pressure Switch
6. Fan Motors-115/1/60

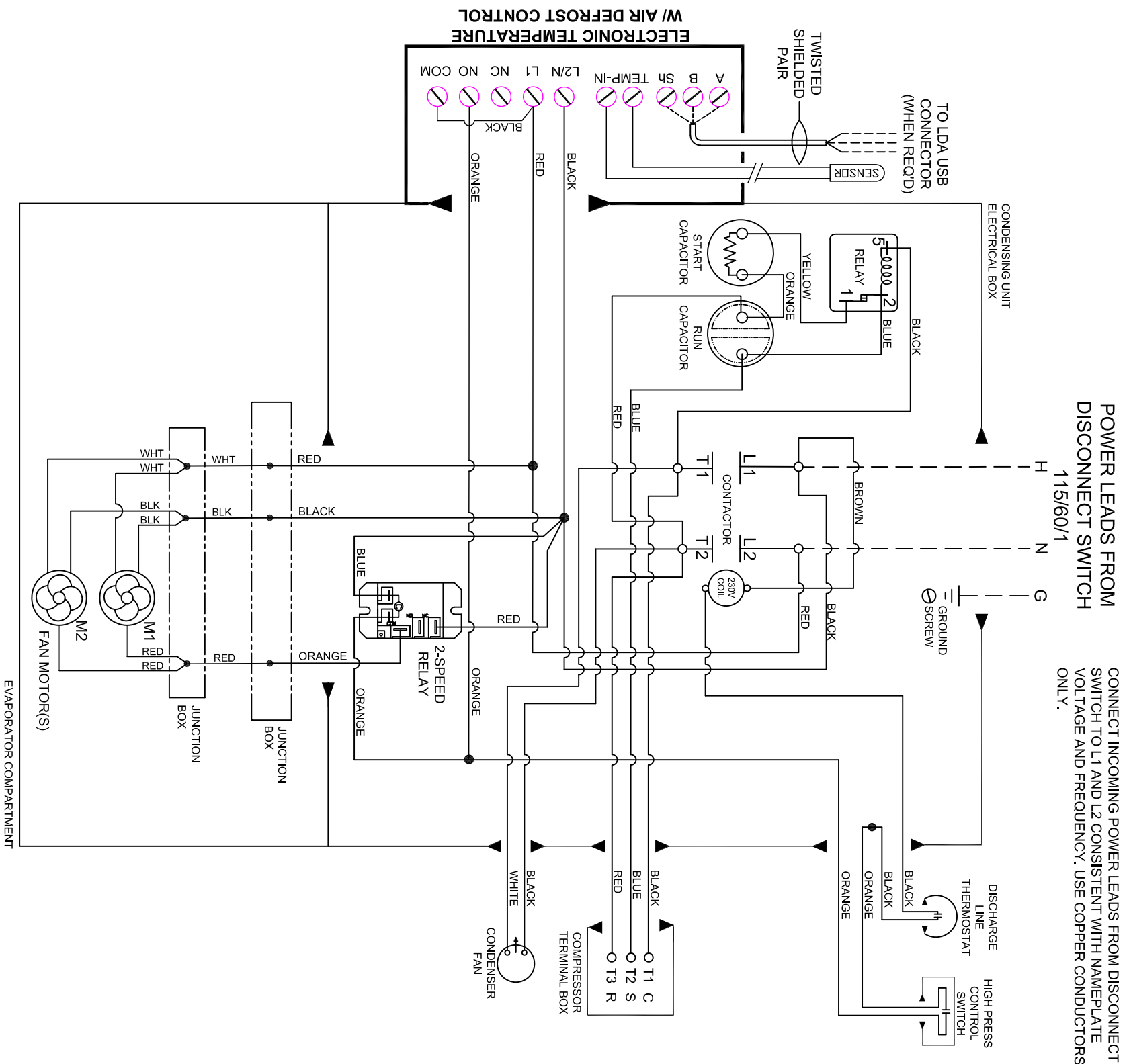


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SIGNED APPROVED PRINT MUST BE RECD. B./4 FAB.

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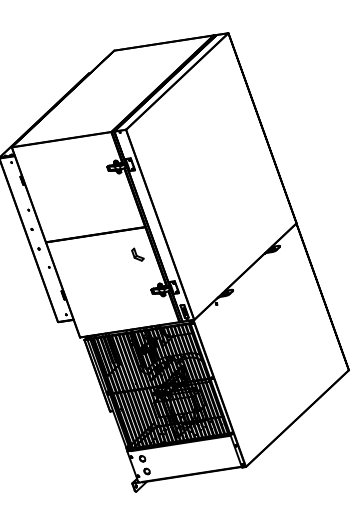
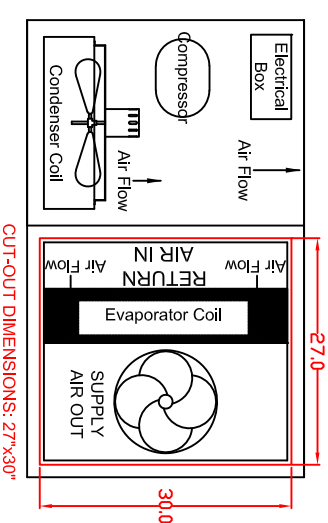
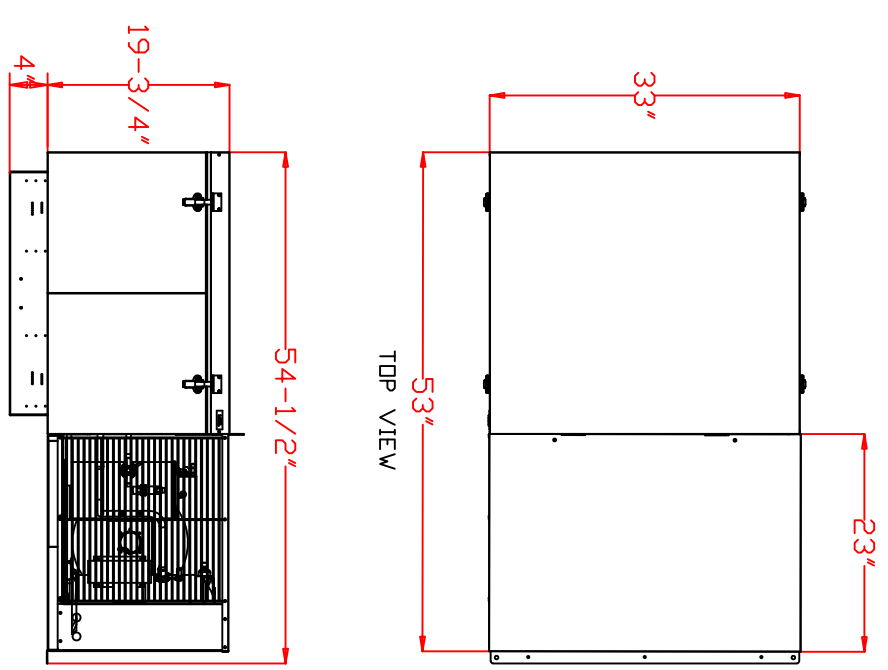
SIGNED \_\_\_\_\_ DATE \_\_\_\_\_



**POWER LEADS FROM DISCONNECT SWITCH 115/60/1**

CONNECT INCOMING POWER LEADS FROM DISCONNECT SWITCH TO L1 AND L2 CONSISTENT WITH NAMEPLATE VOLTAGE AND FREQUENCY. USE COPPER CONDUCTORS ONLY.

## WIRING DIAGRAM 115/1/60



DATE	No.	DESCRIPTION OF CHANGE	AUTH	BY
DATE	No.	DESCRIPTION OF CHANGE	AUTH	BY
DC098T2 (115/1/60)				
SCALE	NONE	DEALER	DRAWN BY: <b>DM</b>	
DATE:	11.25.2019	REVISED	KODJAK QUOTE NO.	
<b>RDI Systems</b>				
DRAWING NUMBER: DC098T2				