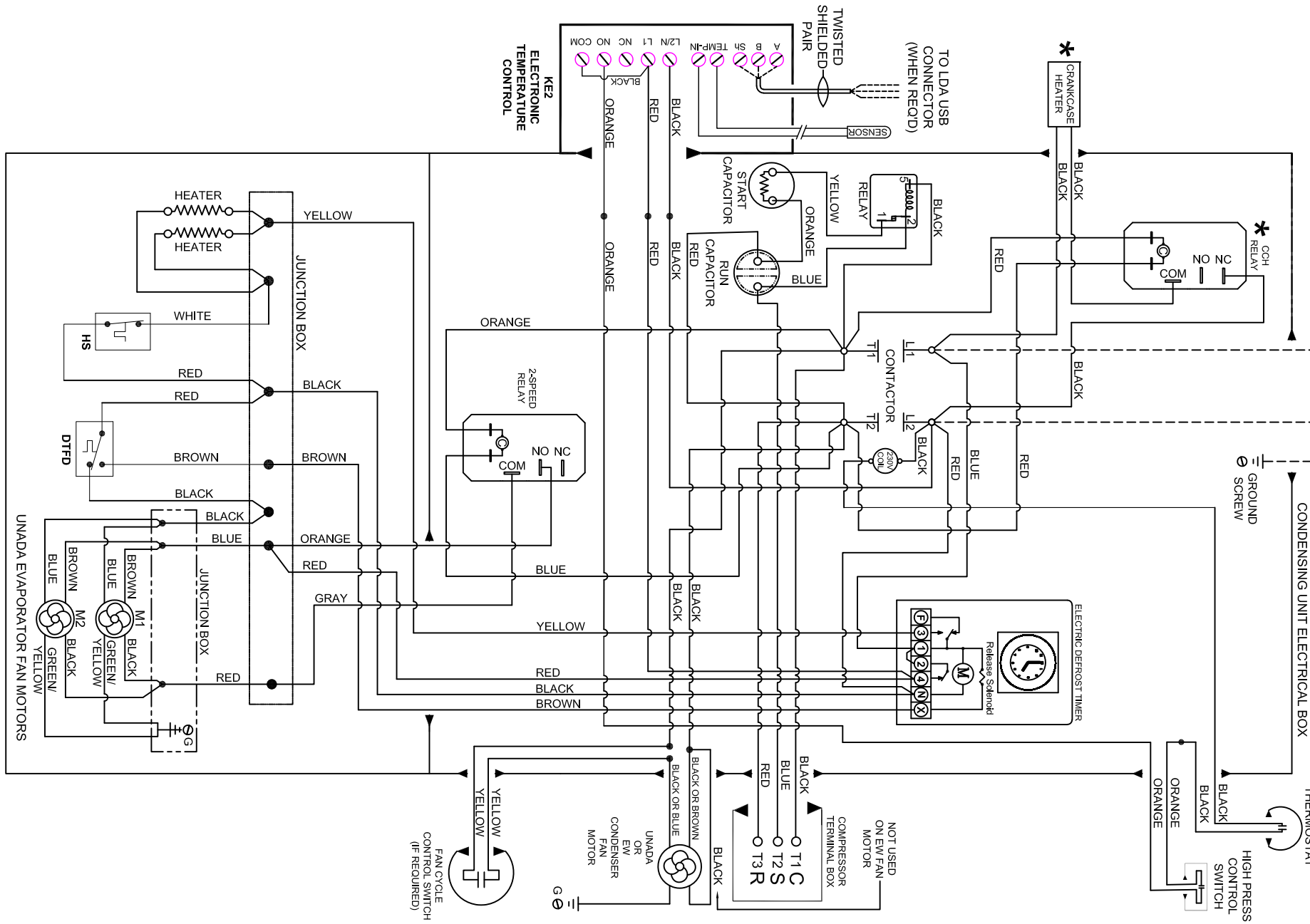


----- FACTORY WIRING
 - - - - - FIELD WIRING
 * REQUIRED FOR OUTDOOR MODELS
 THIS WIRING DIAGRAM IS APPLICABLE TO UNADMEW FAN MOTOR USE ONLY

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



R448A POLAR PAK FREEZER WIRING DIAGRAM 208-230/1/60

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

- ITEMS PROVIDED INCLUDE:
1. Liquid Line Filter/Drier
 2. Electronic Temp Control (Installed)
 3. Expansion Valve (Installed)
 4. Scroll Compressor-Copeland
 5. High Pressure Switch
 6. Discharge Line Thermostat
 7. EC Fan Motors-115/1/60
 8. Crankcase Heater (Off Cycle Only)
 9. Fan Cycle Control
 10. Defrost Heaters-230/1/60
 11. Electric Defrost Timer
 12. Oversized Receiver Tank

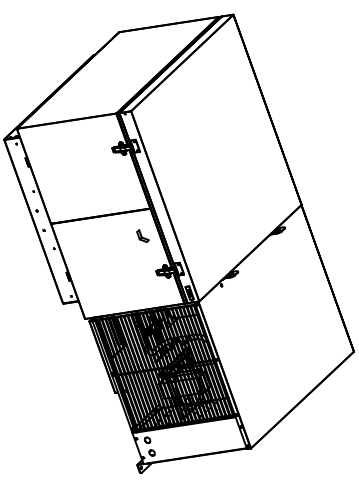
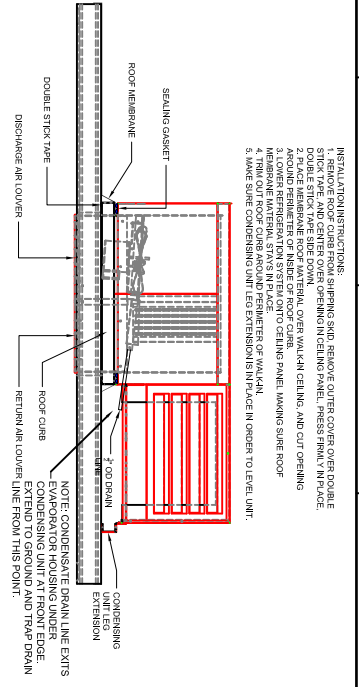
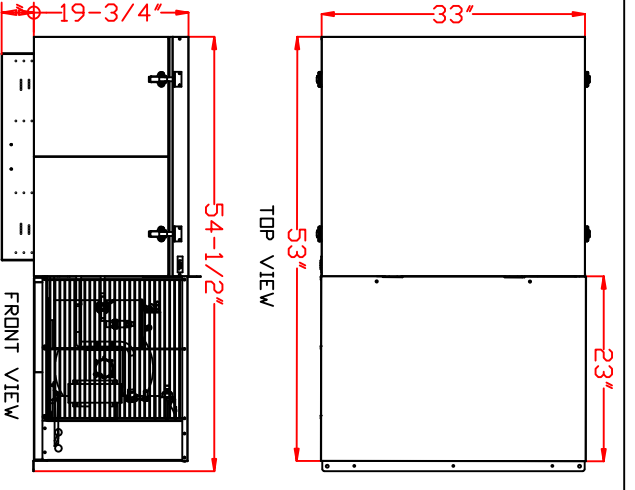
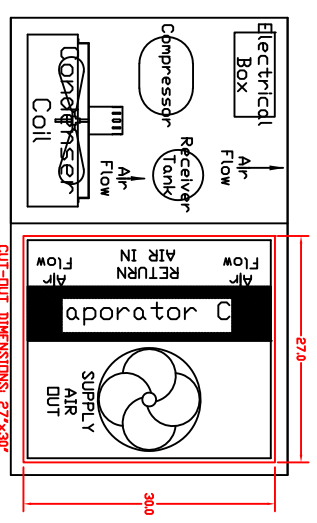


SIGNED APPROVED PRINT MUST BE REC'D. B/A FAB.
 APPROVED AS DRAWN
 APPROVED AS NOTED
 REVISE AND RESUBMIT
 SIGNED _____ DATE _____

RDI Systems

2915 Tennessee Avenue North, Parsons, TN 38363
 (731) 847-6361 *(800) 826-7036*
 A Welbilt Brand

MODEL:	DF098T30A	HP:	1
REFRIGERANT:	R448A	REFRIGERANT CHARGE:	56 OZ.
POWER SUPPLY:	208-230/1/60	PH:	1 HZ: 60
TOTAL LOAD AMPS:	10.5	MINIMUM CIRCUIT AMPACITY:	12.7A
MAX. EXTERNAL FUSE SIZE:	20A	COMPRESSOR LRA:	55.0
COMPRESSOR RLA:	8.7	CONDENSER FAN HP:	1/20
CONDENSER FAN AMPS:	0.6	EVAP FAN HP:	1/20
EVAP FAN AMPS:	0.6	DEFROST HEATER WATTS:	989
TOTAL EVAP FAN AMPS:	1.2	BTUH CAPACITY @ -20°F SST	3,350
DEFROST HEATER AMPS:	4.3	OUTDOOR AMBIENT	3,350
LOW SIDE DESIGN PRESS:	230 PSIG		
HIGH SIDE DESIGN PRESS:	475 PSIG		
WEIGHT:	285 LBS.		
TOTAL HEAT REJECTED:	8,910 BTUH		
		AWEF:	3.06



DATE	No.	DESCRIPTION OF CHANGE	AUTH	BY
DF098T30A (208-230/1/60)				
SCALE	NONE	DEALER	DRAWN BY	DJW
DATE	11.08.2023	REVISION	QC/AM	QUOTE NO.
RDI Systems				
2315 Tennessee Avenue North, Parsons, TN 38363				
(731) 847-6361 A Welbilt Brand				
DRAWING NUMBER: DF098T30A				