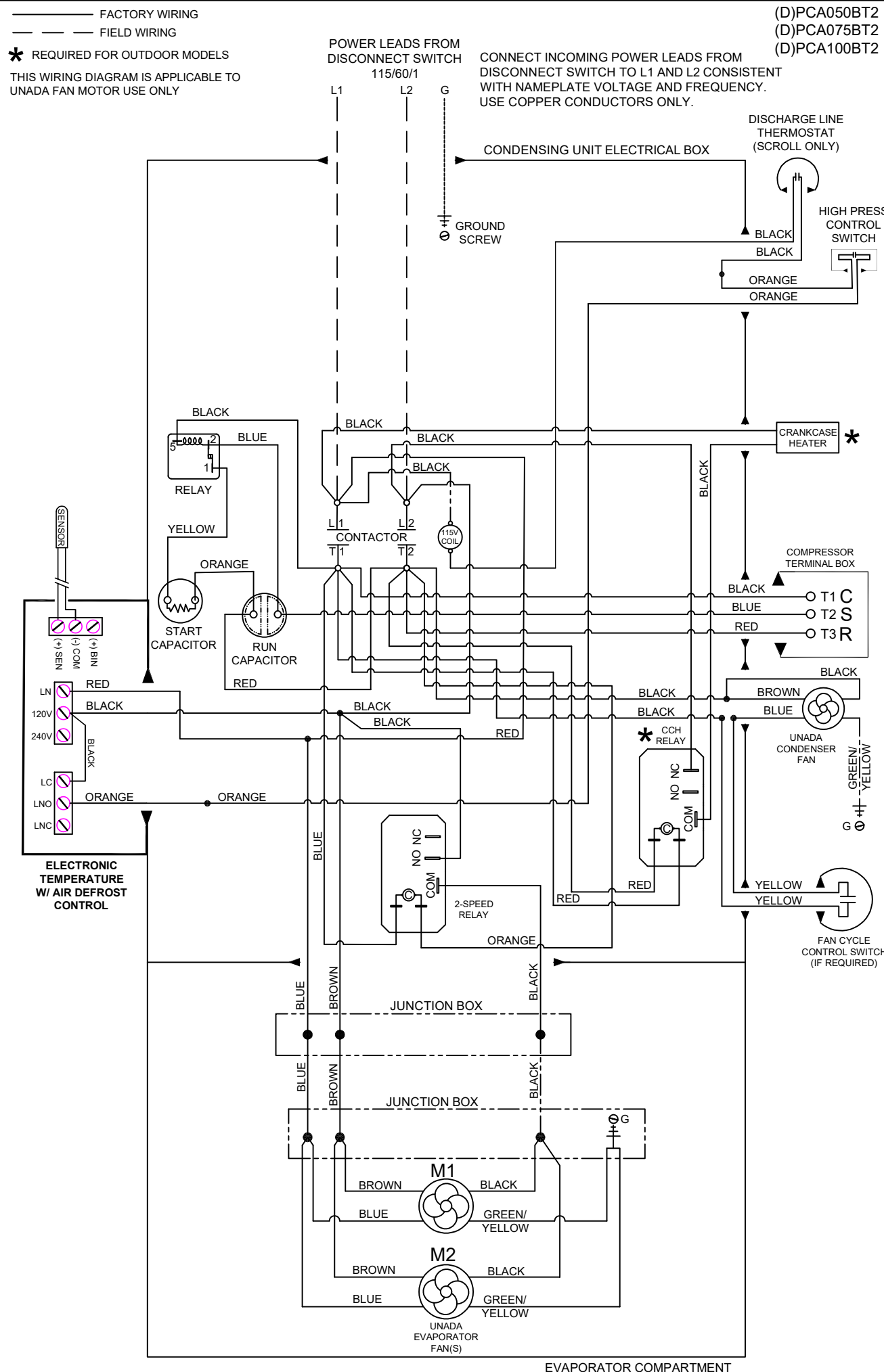




R454C POLAR PAK AIR DEFROST WIRING DIAGRAM 115/1/60

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. EC Fan Motors-2 Speed (Evap)

CONFORMS TO
UL STD 60335-2-89

CERTIFIED TO
CSA STD C22.2 #60335-2-89

Intertek
40807

THIS DRAWING/FILE IS THE PROPERTY OF KOLPAK AND IS STORED IN AN ELECTRONIC DATA BASE. ANY ALTERATIONS OR ADDITIONS MUST BE APPROVED BY KOLPAK ENGINEERING AND CHANGED IN DATA BASE.

SIGNED APPROVED PRINT MUST BE REC'D. B/4 FAB.

☐ APPROVED AS DRAWN
☐ APPROVED AS NOTED
☐ REVISE AND RESUBMIT

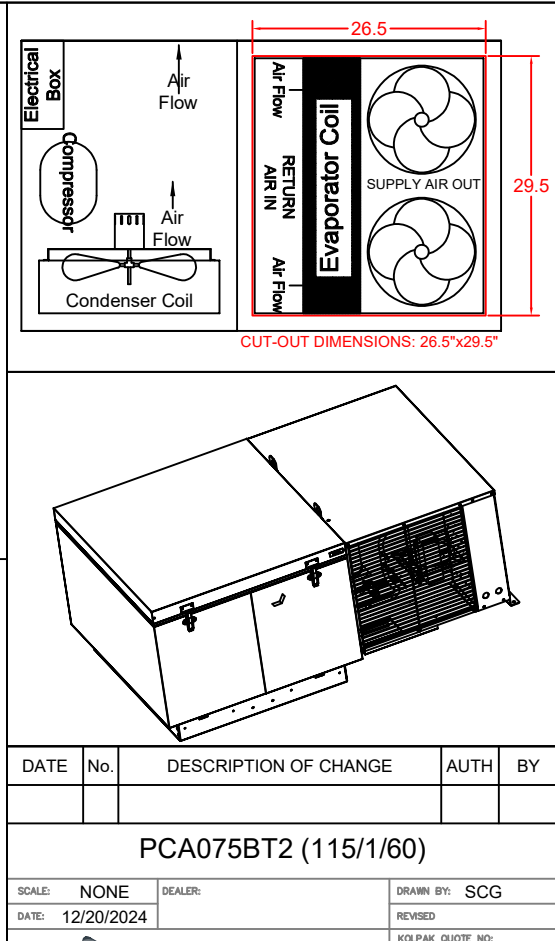
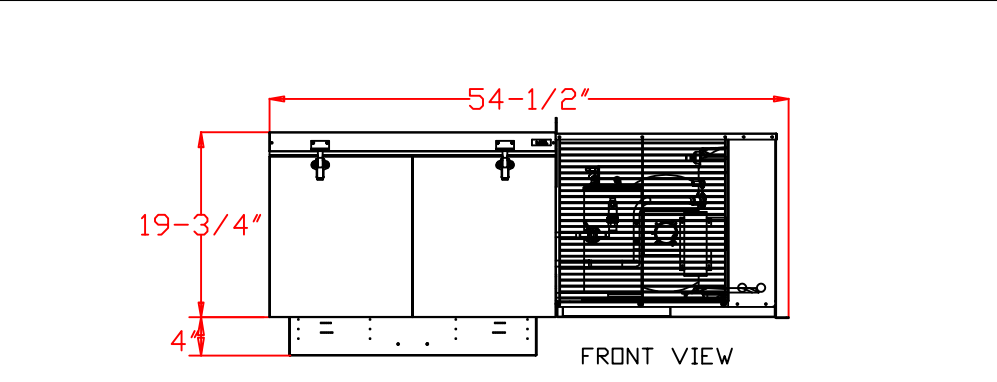
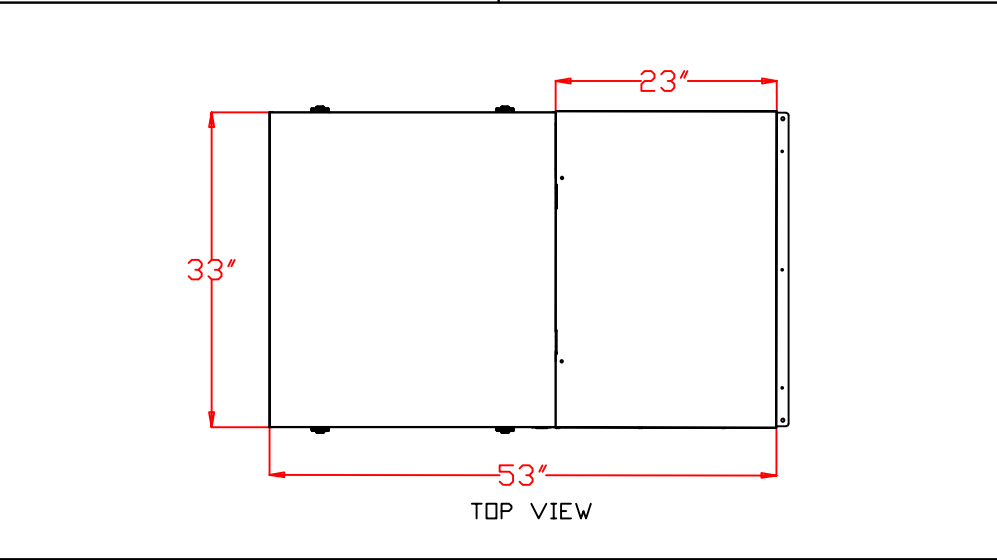
SIGNED _____
DATE _____

KOLPAK
A Welbilt Brand

2915 Tennessee Avenue North, Persons, TN 38363
(731) 847-6361 • (800) 826-7036

REFRIGERATING UNIT – COOLER

MODEL	PCA075BT2	3/4	HP
VOLTS	115	PH 1	CYCLES 60
REFRIGERANT	R454C	32	OZ. 6,690 BTUH
TOTAL LOAD	16.8	AMPS	TOTAL HEAT REJECTED 9,428 BTUH
MIN.CIRCUIT AMPACITY	20.3		EVAP. FAN 0.9 AMPS EA.
MAX.EXTERNAL FUSE SIZE	30		EVAP. FAN 1/20 HP
COMP. RLA	14.1		DEFROST AMPS
COMP. LRA	81.9		COND. FAN 0.9 AMPS
LOW SIDE DESIGN PRESS.	230	PSIG	COND. FAN 1/20 HP
HIGH SIDE DESIGN PRESS.	475		WEIGHT 280 LBS.
AWEF	5.61		



DATE	No.	DESCRIPTION OF CHANGE	AUTH	BY
PCA075BT2 (115/1/60)				
SCALE: NONE	DEALER:	DRAWN BY: SCG		
DATE: 12/20/2024		REVISED		
		KOLPAK QUOTE NO:		
		DRAWING NUMBER		
		PCA075BT2		