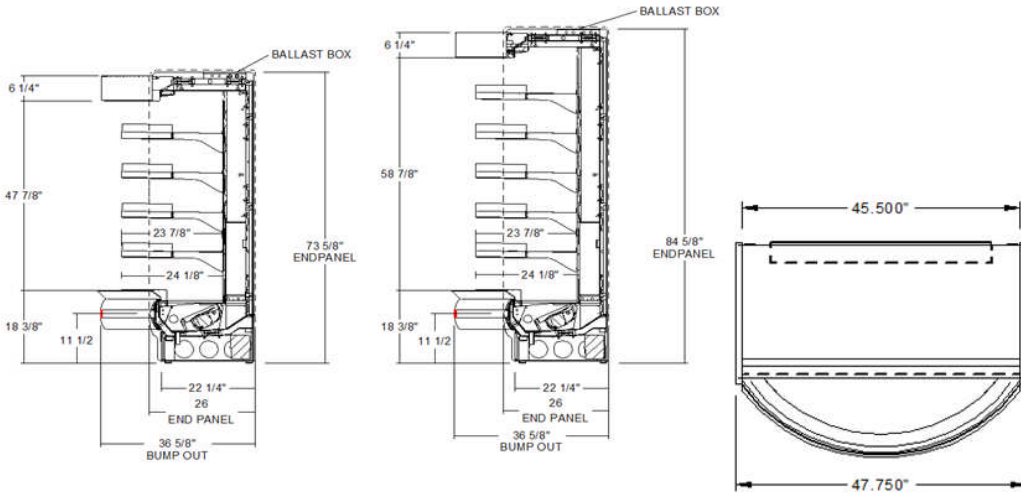


**SELF-SERVICE DELI**

HUSSMANN - RGDC 24 X 72, 24 X 83 REMOTE (CHINO)



Husmann refrigerated merchandisers configured for sale for use in the United States meet or surpass the requirements of the DOE 2012 energy efficiency standards.



RGDC-2472 SHOWN

**REFRIGERATION DATA:**

CASE SIZE	CASE USAGE	CAPACITY (BTU/HR/TOTAL) ***		TEMPERATURE (°F)						VELOCITY (FT/MIN)	EST. REFG. CHRG. (LBS)	GLYCOL REQUIREMENTS	
				EVAPORATOR		UNIT SIZING*		DISCHARGE AIR				GPM	PSI
				PAR	CONV	PAR	CONV	PAR	CONV				
24X72	SS DELI	6375	7331	20	20	18	18	28	28	300	N/A	N/A	N/A
24X83	SS DELI	6750	7763	20	20	18	18	28	28	300	2.3	3.0	8.0
30X72	SS DELI	7125	8194	20	20	18	18	28	28	300	N/A	N/A	N/A
30X83	SS DELI	7500	8625	20	20	18	18	28	28	300	N/A	N/A	N/A

\*2° F less than evaporator for pressure loss in refrigerant lines

**END PANEL WIDTH KEY**

# OF END PNLS	END PNL WIDTH (IN.)	TOTAL ADDED LENGTH (IN.)
1	1.125	1.125
2	1.125	2.25

**LEGEND**

PAR- PARALLEL  
 CONV- CONVENTIONAL  
 N/A - NOT AVAILABLE  
 TBD - TO BE DETERMINED

**REFRIGERATION DATA CONTINUED:**

ELEC. THERMOSTAT / AIR SENSOR SETTINGS	EPR SETTINGS					CONVENTIONAL COMPRESSOR SETTINGS					
						R22		R404A		R407A	
						CUT IN (°F)	CUT OUT (°F)	R22 (PSIG)	R404A (PSIG)	R407A (PSIG)	CUT IN (PSI)
TEMP. CONTROL	30	26	43	55	43	40	10	40	10	40	10

**\*\*\* REFRIGERATION NOTES:**

- SUBTRACT 10 BTU'S PER FOOT/PER SHELF FOR OPTIONAL LED LIGHTS
- SENSOR PROBE IS LOCATED 30" ABOVE COIL

**ELECTRICAL DATA:**

CASE SIZE	FANS / CASE	FANS AND HEATERS (120 VOLT)				LIGHTING: T5 WITH ELECTRONIC BALLASTS 120V INPUT VOLTAGE											
		TOTAL FANS		T-5 CANOPY LIGHTS		LED CANOPY LIGHTS (OPTIONAL)		T-5 SHELF LIGHTS (OPTIONAL)		LED SHELF LIGHTS (OPTIONAL)		TOTAL T-5 LIGHTS		TOTAL LED LIGHTS			
		AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# SHLVS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	
24X72	1	0.30	12	0.26	28.0	0.11	12.0	4	1.04	112.0	0.44	48.0	1.30	140.0	0.55	60.0	
24X83	1	0.30	12	0.26	28.0	0.11	12.0	5	1.30	140.0	0.55	60.0	1.56	168.0	0.66	72.0	
30X72	1	0.30	12	0.26	28.0	0.11	12.0	4	1.04	112.0	0.44	48.0	1.30	140.0	0.55	60.0	
30X83	1	0.30	12	0.26	28.0	0.11	12.0	5	1.30	140.0	0.55	60.0	1.56	168.0	0.66	72.0	

**ELECTRICAL DATA CONTINUED:**

CASE SIZE	CONDENSING UNIT 208V 1 PHASE		DRAIN EVAP PAN 240V		EVAP PAN RUN TIME	CONVENIENCE OUTLETS (OPTIONAL)		
	AMPS	WATTS	AMPS	WATTS		# OUTLETS	VOLTS	AMPS
	24X72	N/A	N/A	N/A		N/A	N/A	N/A
24X83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
30X72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
30X83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

**DEFROST DATA:**

CASE SIZE	DEFROST TYPE	TIME (MIN.)	TERM. TEMP (°F) COIL ONLY	DRIP TIME (MIN.)	DEFROST PER DAY	ELECTRICAL DEFROST 208V 1 PHASE		DEFROST WATER (LB/DAY)
						AMPS	WATTS	
						24X72	OFF TIME	
24X83	OFF TIME	25	48	N/A	4	N/A	N/A	TBD
30X72	OFF TIME	25	48	N/A	4	N/A	N/A	TBD
30X83	OFF TIME	25	48	N/A	4	N/A	N/A	TBD

**OPTIONS/NOTES:**