

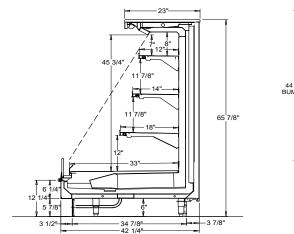
Intertek

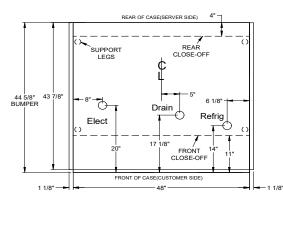
SELF-SERVICE DELI

HUSSMANN - Q5-SSEC-4R-BEV (CHINO)

DOE 2017 Hussmann refrigerated merchandisers configured for sale Energy Efficiency for use in the United States meet or surpass the requirements Compliant

of the DOE 2017 energy efficiency standards.







REVISION DATE

01/31/24

REFRIGERATION DATA:

CASE LENGTHS/ WEDGES		(TOTA WEDG	BTU/HR/FT) L FOR ES)***		EMPERA	VELOCITY (FT/MIN)		
1120020		RATING C	ONDITION	EVAPO	RATOR	DISCHARGE AIR ** (°F)		
		NSF 7	AHRI 1200	NSF 7	AHRI	NSF 7	NSF 7	
4'	Beverage	1050	1050	26	26	34-36	100~150	

CASE LENGTHS	EST. REFG. CHRG. R404A	20°F GLYCOL 6° RISE				
	(LBS)	GPM	PSI			
4'	0.7	1.8	5.3			

**FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB

***REFRIGERATION NOTES:

1) BTU'S INCLUDE CANOPY LIGHTS. ADD 10 BTUS/SHELF/FT FOR EACH SHELF (LIGHT)

2) IF WEDGES ARE IN LINEUP, STRAIGHT CASES IN LINEUP SHOULD BE SET TO 20°F EVAP

3) IF STRAIGHT CASES ARE SET TO 20°F EVAP, ADD 20 BTU/HR/FT TO CAPACITY

AND REDUCE DA BY 2°F

4) AHRI 1200 RATING POINT FOR ENERGY CONSUMPTION COMPARISON ONLY

5) USE DEW POINT FOR HIGH GLIDE REFRIGERANTS. CARE SHOULD BE TAKEN TO USE THE DEW POINT IN P/T TABLES

FOR MEASURING AND ADJUSTING SUPERHEAT. ADJUST EVAPORATOR PRESSURE AS NEEDED TO MAINTAIN THE

DISCHARGE AIR TEMPERATURE SHOWN.

6) RATING CONDITION IS NSF TYPE I, 75°F / 55% RELATIVE HUMIDITY

REFRIGERATION DATA CONTINUED:

	C. THERMOSTAT / AIR									E	IND PANEL	EL WIDTH KEY	
SENSOR USAGE	CUT IN (°F)	CUT OUT (°F)	DEFROST TYPE	TIME (MIN)	DEFROST FREQUENCY (#/DAY)	TEMP (°F) COIL ONLY	DRIP TIME	DEFROST WATER (LBS/DAY/FT)		# OF END PNLS	END PNL WIDTH (IN.)	TOTAL ADDED LENGTH (IN.)	
Beverage	35	32	OFF TIME	20	12	48	N/A	TBD		1	1.125	1.125	
									-	2	1.125	2.25	

ELECTRICAL DATA: STANDARD FANS, HEATERS, LED LIGHTS (115 VOLT)

CASE L	CASE LENGTH	EVAPORATOR FANS					CANOPY LIGHTS LED		OPTIONAL LED SHELF LIGHTS		MAX. LED LOAD (W/ ALL OPTIONS)		ANTI-SWEAT		CONVENIENCE OUTLETS (OPTIONAL)		
		# OF EVAP FANS	BLADE DIA. (IN.)	BLADE PITCH (°)	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# OUTLET S	VOLTS	AMPS
	4'	2	6.7	25	0.6	48	0.2	27	0.2	21	0.4	48	N/A	N/A	N/A	N/A	N/A