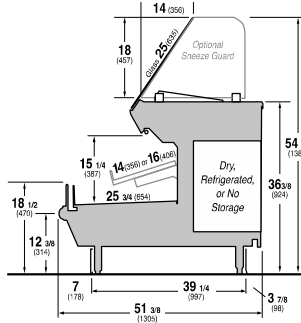


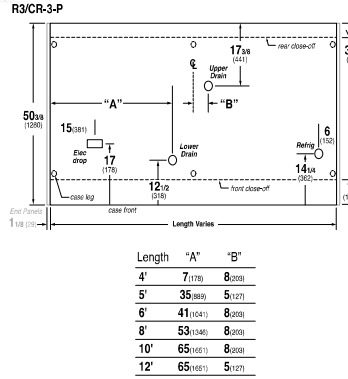
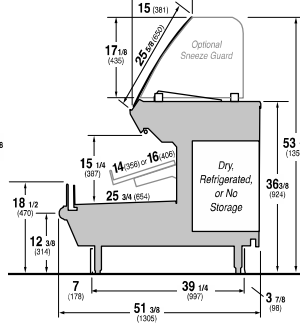


Hussmann refrigerated merchandisers configured for sale for use in the United States meet or surpass the requirements of the DOE 2017 energy efficiency standards.

R3P
Prep Service Straight Glass / Self-Service



CR3P
Prep Service Straight Glass / Self-Service



REFRIGERATION DATA:

CASE LENGTHS	CASE USAGE	CAPACITY TOP/FRONT *** (BTU/HR/FT)		TEMPERATURE (°F)			VELOCITY TOP/FRONT (FT/MIN)
		RATING CONDITION		EVAPORATOR TOP/FRONT		DISCHARGE AIR TOP/FRONT**	
		NSF 7	AHRI 1200	NSF 7	AHRI 1200	NSF 7	
4', 5', 6', 8', 10', 12'	DELI / BAKERY	250 / 650	N/A / 540	20 / 22	N/A / 24	26 / 32	100~150 / 175~200
4', 5', 6', 8', 10', 12'	MEAT	250 / 750	N/A / 540	20 / 20	N/A / 24	26 / 24	100~150 / 225~275
REAR STORAGE	DELI / BAKERY	110	90	20	26	30~34	380~600

CASE LENGTHS	EST. REFG. CHRGE. 404a (LBS)	20°F GLYCOL 6° RISE INLET TOP		20°F GLYCOL 6° RISE INLET FRONT		20° GLYCOL 6° RISE INLET OPTION REFRIGERATED REAR STORAGE	
		GPM	PSI	GPM	PSI	GPM	PSI
		4'	1.0	0.4	8.0	0.9	2.3
5'	1.2	0.4	12.8	1.1	3.7	0.2	0.1
6'	1.4	0.5	4.2	1.3	5.3	0.2	0.2
8'	1.8	0.7	7.9	1.8	2.4	0.3	0.5
10'	2.4	0.8	12.5	2.2	4.2	0.4	0.7
12'	2.7	1.0	7.9	2.6	5.0	0.4	0.9

**FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB

***REFRIGERATION NOTES:

- 1) BTU'S INCLUDE 1 ROW (SERVICE SECTION) CANOPY LED LIGHTS AND NO SHELF LIGHTS
- 2) ADD 10 BTU'S PER FOOT/PER SHELF ROW FOR OPTIONAL LED SHELF LIGHTS
- 3) -2H OPTION: SUBTRACT 15 BTU/HR/FT FOR THE FRONT
- 4) 2H OPTION: ADD 30 BTU/HR/FT FOR THE FRONT, ADD 5 BTU/HR/FT FOR THE REAR STORAGE
- 5) 4H OPTION: ADD 110 OPTION BTU/HR/FT FOR THE FRONT, ADD 10 BTU/HR/FT FOR THE REAR STORAGE
- 6) AHRI 1200 RATING POINT FOR ENERGY CONSUMPTION COMPARISON ONLY
- 7) 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 TEMPERATURES SHOWN.
- 8) RATING CONDITION IS NSF TYPE I, 75°F/55% RH

REFRIGERATION DATA CONTINUED:

LOCATION	ELEC. THERMOSTAT / AIR SENSOR SETTINGS		DEFROST TYPE	TIME (MIN)	DEFROSTS PER DAY	TERM TEMP (°F) COIL ONLY	DRIP TIME	DEFROST WATER (LBS/DAY/FT)
	USAGE	CUT IN (°F)						
TOP	DELI	29	26	OFF TIME	40	4	NA	0.34
FRONT	DELI	31	28					2.78
FRONT	MEAT	26	22					2.78
REFRIGERATED REAR STORAGE	DELI	31	28					0.15

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

ELECTRICAL DATA:

STANDARD FANS, HEATERS, LED LIGHTS (115 VOLT)

CASE LENGTH	TOTAL EVAPORATOR FANS (INCLUDING CONDIMENT RAIL)				REFRIGERATED REAR STORAGE EVAP FANS (OPTIONAL)			CANOPY LIGHTS LED (SERVICE SECTION)		OPTIONAL LED SHELF LIGHTS (SERVICE SECTION)		OPTIONAL LED 2nd SHELF (SERVICE SECTION) +2H & +4H ONLY		MAX. LED LOAD (W/ ALL OPTIONS)		ANTI-SWEAT HEATERS	
	# OF EVAP FANS (TOP/FRONT)	FAN BLADE PITCH (FRONT) (")	AMPS	WATTS	# OF EVAP FANS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
4'	2 / 2	15	0.4	32	1	0.3	8.8	0.1	10	0.1	10	0.1	10	0.3	31	0.2	23
5'	2 / 2	20	0.4	32	1	0.3	8.8	0.1	13	0.1	13	0.1	13	0.3	39	0.2	29
6'	4 / 3	15	0.8	56	1	0.3	8.8	0.1	15	0.1	15	0.1	15	0.4	46	0.3	34
8'	4 / 4	15	0.9	64	1	0.3	8.8	0.2	21	0.2	21	0.2	21	0.5	62	0.4	46
10'	4 / 4	20	0.9	64	1	0.3	8.8	0.2	26	0.2	26	0.2	26	0.7	78	0.5	57
12'	6 / 6	15	1.3	96	1	0.3	8.8	0.3	31	0.3	31	0.3	31	0.8	93	0.6	68

OPTIONAL HIGH OUTPUT LED LIGHTS (115 VOLT)

CASE LENGTH	CANOPY LIGHTS H.O. LED (SERVICE SECTION)		OPTIONAL SHELF (SERVICE SECTION)		OPTIONAL 2nd SHELF (SERVICE SECTION) +2H & +4H ONLY		MAX. H.O. LED LOAD	
	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
4'	0.1	15	0.1	15	0.1	15	0.4	46
5'	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6'	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8'	0.3	30	0.3	30	0.3	30	0.8	91
10'	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12'	0.4	46	0.4	46	0.4	46	1.2	137

CONVENIENCE OUTLETS (OPTIONAL)		
# OUTLETS	VOLTS	AMPS
1	115	15
1	115	15
1	115	15
1	115	15
1	115	15
2	115	30