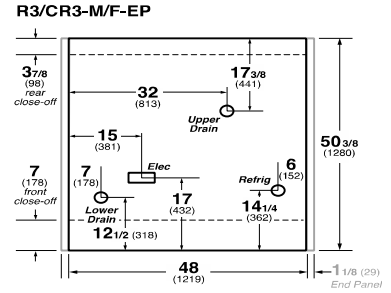
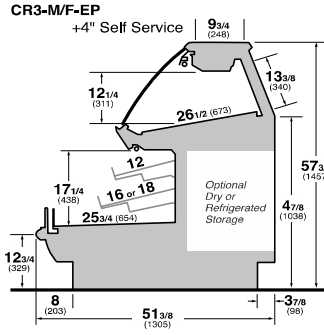
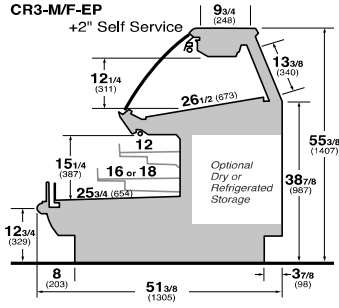
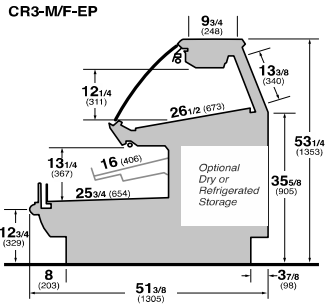




Hussmann refrigerated merchandisers configured for sale for use in the United States meet or surpass the requirements of the DOE 2017 energy efficiency standards.



REFRIGERATION DATA:

CASE LENGTHS	CASE USAGE	CAPACITY *** (BTU/HR/FT) TOP/FRONT		TEMPERATURE (°F) TOP/FRONT			VELOCITY (FT/MIN) TOP/FRONT
		RATING CONDITION		EVAPORATOR		DISCHARGE AIR ** (°F)	
		NSF 7	AHRI 1200	NSF 7	AHRI 1200	NSF 7	
4', 6', 8', 10', 12'	MEAT/FISH	250 / 540	250 / 540	26 / 26	26 / 26	33 / 34	75 / 175
REAR STORAGE	MEAT/FISH	110	90	20	26	29	600-700

CASE FT	EST. REFG. CHR.G. (LBS) R404A	20°F GLYCOL 6° RISE					
		TOP		FRONT		REFRIGERATED REAR STORAGE	
		GPM	PSI	GPM	PSI	GPM	PSI
4'	1.7	0.4	5.6	0.8	1.9	0.2	0.0
6'	2.4	0.5	2.8	1.1	4.4	0.2	0.2
8'	3.4	0.7	5.6	1.5	2.0	0.3	0.5
10'	4.4	0.8	9.0	1.8	3.5	0.4	0.7
12'	5.1	1.0	5.6	2.2	4.1	0.4	0.9

**FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB

***REFRIGERATION NOTES:

- 1) BTU'S INCLUDE 3 ROWS (2 TOP, 1 FRONT) CANOPY LED LIGHTS AND NO SHELF LIGHTS
- 2) ADD 10 BTU'S PER FOOT/PER SHELF ROW FOR OPTIONAL LED SHELF LIGHTS
- 3) ADJUSTMENTS TO CONTROL SETTINGS SHOULD BE MADE IN 1°F INCREMENTS DEPENDING UPON MEAT DEPARTMENT AMBIENT CONDITIONS
- 4) FOR ICE PAN APPLICATIONS, USE 175 BTU/HR/FT FOR TOP SECTION CAPACITY
- 5) FOR +2H OR +4H OPTIONS, ADD 50 AND 100 BTU/HR/FT TO FRONT SECTION CAPACITY
- 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 TEMPERATURE SHOWN.
- 8) RATING CONDITION IS NSF TYPE I, 75°F/55% RH

REFRIGERATION DATA CONTINUED:

ELEC. THERMOSTAT / AIR SENSOR SETTINGS			DEFROST TYPE	TIME (MIN)	DEFROST FREQUENCY (#/DAY)	TERM. TEMP (°F) COIL ONLY	DRIP TIME	DEFROST WATER (LBS/DAY/FT)
LOCATION	CUT IN (°F)	CUT OUT (°F)						
GRAVITY COIL DISCHARGE AIR	36	35	OFF TIME	30	4	54	N/A	1.1
DECK COIL	32	31						
FRONT	28	26						
REAR STORAGE	37	36						

END PANEL WIDTH KEY		
# OF END PNLS	END PNL WIDTH	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	EVAPORATOR FANS: FRONT SECTION				EVAPORATOR FANS: REFRIGERATED REAR STORAGE (OPTIONAL)				CANOPY LIGHTS TOP & FRONT		OPTIONAL SHELF LIGHTS FRONT		OPTIONAL 2ND SHELF LIGHTS (2H & 4H ONLY)		MAX. LED LOAD (W/ ALL OPTIONS)		ANTI-SWEAT HEATERS	
	# OF EVAP FANS	BLADE DIA. (IN.)	BLADE PITCH (°) FRONT	AMPS	WATTS	# OF EVAP FANS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
4'	2	6.7	15	0.2	16	1	0.3	9	0.1	10	0.1	10	0.1	10	0.3	31	0.4	46
6'	3	6.7	15	0.4	24	1	0.3	9	0.1	15	0.1	15	0.1	15	0.4	46	0.6	68
8'	4	6.7	15	0.5	32	1	0.3	9	0.2	21	0.2	21	0.2	21	0.5	62	0.8	91
10'	4	6.7	20	0.5	32	1	0.3	9	0.2	26	0.2	26	0.2	26	0.7	78	1.0	114
12'	6	6.7	15	0.7	48	1	0.3	9	0.3	31	0.3	31	0.3	31	0.8	93	1.2	137

OPTIONAL HIGH OUTPUT LED LIGHTS (115 VOLT)

CASE LENGTH	CANOPY LIGHTS H.O. LED		OPTIONAL SHELF H.O. LED		OPTIONAL 2ND SHELF H.O. LED (2H & 4H ONLY)		MAX. H.O. LED LOAD		CONVENIENCE OUTLETS (OPTIONAL)		
	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# OUTLET	VOLTS	AMPS
4'	0.1	15	0.2	26	0.1	15	0.5	56	1	115	15
6'	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	115	15
8'	0.3	30	0.4	51	0.3	30	1.0	112	1	115	15
10'	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	115	15
12'	0.4	46	0.7	77	0.4	46	1.5	168	2	115	30