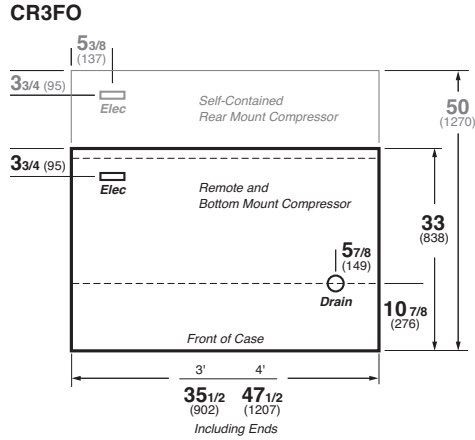
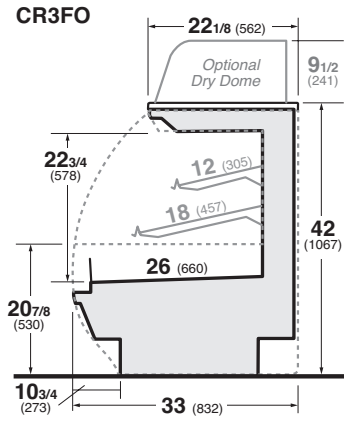
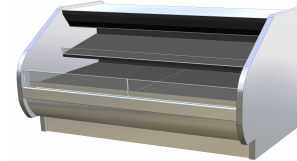




Hussmann refrigerated merchandisers configured for sale for use in the United States meet or surpass the requirements of the DOE 2012 energy efficiency standards.



REFRIGERATION DATA:

CASE LENGTH	CASE USAGE	*** CAPACITY (BTU/HR TOTAL)		TEMPERATURE (°F)								VELOCITY FRONT CASE (FT/MIN)	EST. REFG. CHR.G. (LBS)	GLYCOL FRONT REQUIREMENTS		
				EVAPORATOR		UNIT SIZING* FRONT		DISCHARGE AIR		GPM	PSI			TBD		
				PAR	CONV	PAR	CONV	PAR	CONV						PAR	CONV
3'	MEAT	2250	2588	20	20 FRONT	+18	+18	+28F	+28F	250	TBD	TBD	TBD			
4'	MEAT	3000	3452	20	20 FRONT	+18	+18	+28F	+28F	250	TBD	1.1	5.7			
5'	MEAT	3750	4315	20	20 FRONT	+18	+18	+28F	+28F	250	TBD	TBD	TBD			
6'	MEAT	4500	5178	20	20 FRONT	+18	+18	+28F	+28F	250	1.5	1.6	3.6			
8'	MEAT	6000	6904	20	20 FRONT	+18	+18	+28F	+28F	250	2.2	2.1	6.4			

*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
 A/S- AIRSWEEP

REFRIGERATION DATA CONTINUED:

USAGE	ELEC. THERMOSTAT / AIR SENSOR SETTINGS		EPR SETTINGS			CONVENTIONAL COMPRESSOR SETTINGS					
	CUT IN (°F)	CUT OUT (°F)	R22 (PSIG)	R404A (PSIG)	R407A (PSIG)	R22		R404A		R407A	
						CUT IN (PSI)	CUT OUT (PSI)	CUT IN (PSI)	CUT OUT (PSI)	CUT IN (PSI)	CUT OUT (PSI)
MEAT	+26	+22	40	53	TBD	40	10	40	10	40	10

***** REFRIGERATION NOTES:**

1) ADD 10 BTU'S PER FOOT/PER SHELF FOR OPTIONAL LED SHELF LIGHTS

ELECTRICAL DATA:

CASE LENGTH	# OF FANS PER CASE	STANDARD FANS AND HEATERS (120 VOLT)																		
		** TOTAL EVAPORATOR FANS		DRAIN PAN HEATERS		CANOPY LIGHTS LED		SHELF LIGHTS (OPTIONAL) LED			NOSE LIGHTS		LEDGE LIGHTS (OPTIONAL)		TOTAL LIGHTS LED		ANTI-SWEAT HEATERS (On Evap. Fan Circuit)			
		AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# ROWS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
3'	1	0.12	7	N/A	N/A	0.05	6	1	0.05	6	N/A	N/A	N/A	N/A	0.11	12	N/A	N/A	0.28	30
4'	1	0.12	7	N/A	N/A	0.08	9	1	0.08	9	N/A	N/A	N/A	N/A	0.17	18	N/A	N/A	0.37	40
5'	1	0.12	7	N/A	N/A	0.11	12	1	0.11	12	N/A	N/A	N/A	N/A	0.22	24	N/A	N/A	0.46	50
6'	2	0.24	14	N/A	N/A	0.14	15	1	0.14	15	N/A	N/A	N/A	N/A	0.28	30	N/A	N/A	0.56	60
8'	2	0.24	14	N/A	N/A	0.17	18	1	0.17	18	N/A	N/A	N/A	N/A	0.33	36	N/A	N/A	0.74	80

ELECTRICAL DATA CONTINUED:

CASE LENGTH	CONDENSING UNIT VOLTS / PHASE		DRAIN EVAP PAN 120V 1 PHASE		CONVENIENCE OUTLETS (Optional)		
	120/1		AMPS	WATTS	# OUTLETS	VOLTS	AMPS
	AMPS	WATTS	AMPS	WATTS			
3'	N/A	N/A	N/A	N/A	1	115	15
4'	N/A	N/A	N/A	N/A	1	115	15
5'	N/A	N/A	N/A	N/A	1	115	15
6'	N/A	N/A	N/A	N/A	1	115	15
8'	N/A	N/A	N/A	N/A	1	115	15

DEFROST DATA:

CASE LENGTH	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	
3'	OFF TIME	40	54	TBD	4	N/A	N/A	TBD
4'	OFF TIME	40	54	TBD	4	N/A	N/A	TBD
5'	OFF TIME	40	54	TBD	4	N/A	N/A	TBD
6'	OFF TIME	40	54	TBD	4	N/A	N/A	TBD
8'	OFF TIME	40	54	TBD	4	N/A	N/A	TBD

OPTIONS/NOTES:

- 1) GFCI receptacles are optional and are furnished with case when ordered
- 2) Metallic in-use cover shipped loose - installed in field
- 3) Mechanical Specs for CR3D are equal to R3D for equal case length