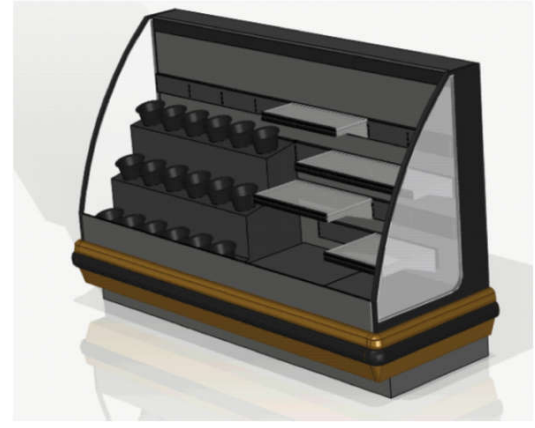
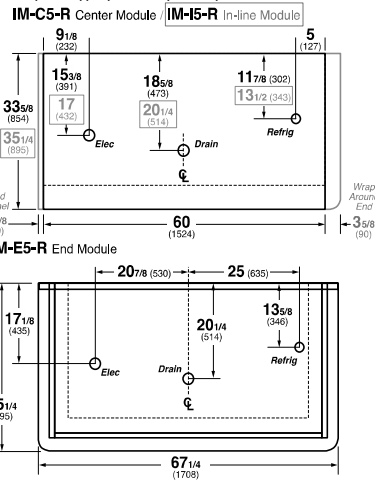
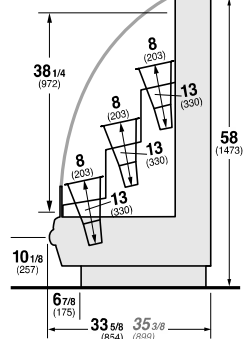




DOE 2017
Energy Efficiency
Compliant

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

IM-05-RF-NC
Refrigerated Self-Service Floral with narrow canopy



REFRIGERATION DATA:

CASE LENGTHS	CASE USAGE	CAPACITY *** (BTU/HR/FT)	TEMPERATURE (°F)		VELOCITY (FT/MIN)
			RATING CONDITION	EVAPORATOR	
			AHRI 1200	AHRI 1200	
3', 4', 5', 6', 8', 10', 12'	FLORAL*	665	26	30~32	130~145

CASE LENGTHS	EST. REFG. CHR.G. (404a LBS)	24°F GLYCOL 4° RISE	
		GPM	PSI
3'	0.7	0.7	0.5
4'	1.0	1.0	1.1
5'	1.2	1.2	1.7
6'	1.4	1.4	1.0
8'	2.0	1.9	1.6
10'	2.5	2.3	2.4
12'	2.9	2.7	2.2

*APPROVED FOR NON-CRITICAL TEMP PRODUCE ONLY.

**FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB

***REFRIGERATION NOTES:

- 1) BTU'S DO NOT INCLUDE LIGHTS
- 2) AHRI 1200 RATING POINT FOR ENERGY CONSUMPTION COMPARISON ONLY
- 3) 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.
- 4) 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)
USAGE	CUT IN (°F)	CUT OUT (°F)						
FLORAL	32	29	OFF TIME	20	4	48	N/A	3

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	EVAPORATOR FANS					OPTIONAL BOOM LIGHTS LED		LED SHELF LIGHTS		MAX. LED LOAD (W/ ALL OPTIONS)		ANTI-SWEAT HEATERS (ON FAN CIRCUIT)		CONVENIENCE OUTLETS (OPTIONAL)		
	# OF EVAP FANS	BLADE DIA. (IN.)	BLADE PITCH (°)	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# OUTLETS	VOLTS	AMPS
3'	1	8	20	0.3	8	0.17	19.3	N/A	N/A	0.17	19.3	N/A	N/A	N/A	N/A	N/A
4'	1	8	20	0.3	8	0.23	26.9	N/A	N/A	0.23	26.9	N/A	N/A	N/A	N/A	N/A
5'	1	8	25	0.3	8	0.30	33.9	N/A	N/A	0.30	33.9	N/A	N/A	N/A	N/A	N/A
6'	2	8	20	0.6	16	0.34	38.6	N/A	N/A	0.34	38.6	N/A	N/A	N/A	N/A	N/A
8'	2	8	20	0.6	16	0.47	53.8	N/A	N/A	0.47	53.8	N/A	N/A	N/A	N/A	N/A
10'	2	8	25	0.6	16	0.59	67.9	N/A	N/A	0.59	67.9	N/A	N/A	N/A	N/A	N/A
12'	3	8	20	0.9	24	0.70	80.7	N/A	N/A	0.70	80.7	N/A	N/A	N/A	N/A	N/A

OPTIONAL HIGH OUTPUT LED LIGHTS (115 VOLT)

CASE LENGTH	OPTIONAL BOOM LIGHTS H.O. LED		SHELF LIGHTS H.O. LED		MAX. H.O. LED LOAD	
	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
3'	0.21	23.63	N/A	N/A	0.21	23.63
4'	0.28	31.94	N/A	N/A	0.28	31.94
5'	0.35	40.48	N/A	N/A	0.35	40.48
6'	0.41	47.27	N/A	N/A	0.41	47.27
8'	0.56	63.88	N/A	N/A	0.56	63.88
10'	0.70	80.96	N/A	N/A	0.70	80.96
12'	0.83	95.82	N/A	N/A	0.83	95.82