

**DELI SELF-SERVICE TYPE II****HUSSMANN - IM-05-(E or C or I)(XX)-R-EC10DR (CHINO)**

REVISION DATE

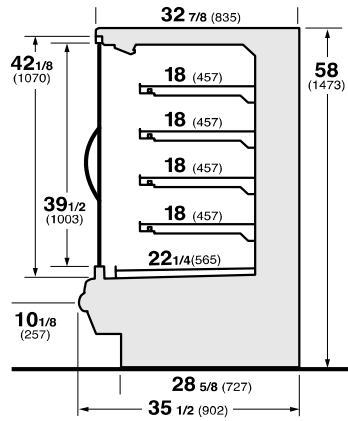
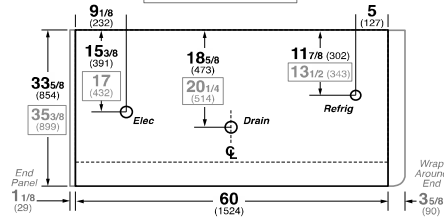
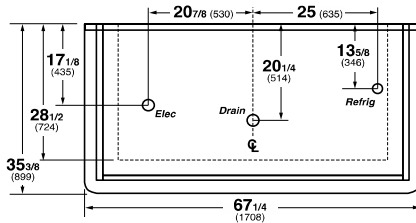
07/14/17



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-05R-DR**

Refrigerated Self-Service with doors

**IM-C5-R Center Module / IM-I5-R In-line Module****IM-04-E5-R, IM-05-E5-R End Module****REFRIGERATION DATA:**

CASE LENGTHS	CASE USAGE	CAPACITY *** (BTU/HR/FT)		TEMPERATURE (°F)			VELOCITY (FT/MIN)
		RATING CONDITION		EVAPORATOR		DISCHARGE AIR ** (°F)	
		NSF 7	AHRI 1200	NSF 7	AHRI 1200	NSF 7	NSF 7
4',5',8',12'	DELI / BAKERY	210	145	26	33	30~32	125~150

CASE LENGTHS	EST. REFG. CHR.G. (LBS)	20°F GLYCOL 6° RISE	
		GPM	PSI
4'	1.0	0.3	0.1
5'	1.2	0.4	0.3
8'	2.0	0.6	0.3
12'	2.9	0.8	0.4

**FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB

***REFRIGERATION NOTES:

- 1) BTU'S INCLUDE CANOPY AND MULLION LIGHTS
- 2) ADD 10 BTU'S PER FOOT/PER SHELF ROW FOR OPTIONAL LED SHELF LIGHTS
- 3) AHRI 1200 RATING POINT FOR ENERGY CONSUMPTION COMPARISON ONLY
- 4) 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.
- 5) RATING CONDITION IS NSF TYPE II, 80°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)						
DELI / BAKERY	32	30	OFF TIME	42	2	48	N/A	1.2

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 CANOPY LIGHTS LED		OPTIONAL MULLION LIGHTS LED		MAX. LED LOAD (W/ ALL OPTIONS)		ANTI-SWEAT HEATERS		CONVENIENCE OUTLETS (OPTIONAL)		
	# OF EVAP FANS	BLADE DIA. (IN.)	BLADE PITCH (°)	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# OUTLETS	VOLTS	AMPS
4'	1	8	20	0.3	8	0.1	13	0.2	21	0.3	34	N/A	N/A	N/A	N/A	N/A
5'	1	8	25	0.3	8	0.1	15	0.2	21	0.3	36	N/A	N/A	N/A	N/A	N/A
8'	2	8	20	0.6	16	0.2	26	0.2	21	0.4	47	N/A	N/A	N/A	N/A	N/A
12'	3	8	20	0.9	24	0.3	39	0.2	21	0.5	60	N/A	N/A	N/A	N/A	N/A

OPTIONAL HIGH OUTPUT LED LIGHTS (115 VOLT)

CASE LENGTH	CANOPY LIGHTS H.O. LED		OPTIONAL SHELF		MAX. H.O. LED LOAD	
	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
4'	N/A	N/A	N/A	N/A	N/A	N/A
5'	N/A	N/A	N/A	N/A	N/A	N/A
8'	N/A	N/A	N/A	N/A	N/A	N/A
12'	N/A	N/A	N/A	N/A	N/A	N/A