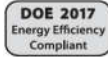




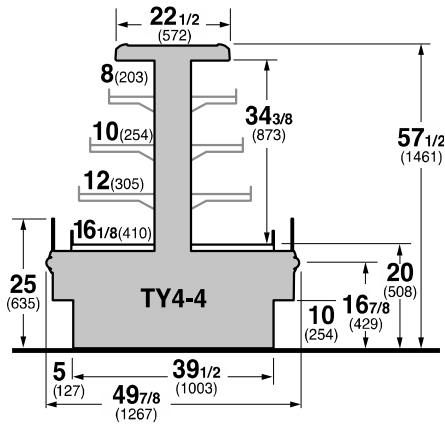
SELF-SERVICE DELI TYPE I
HUSSMANN - TY4-4 I-ISLAND, E-END (CHINO)

REVISION DATE

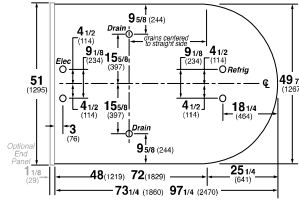
08/26/19



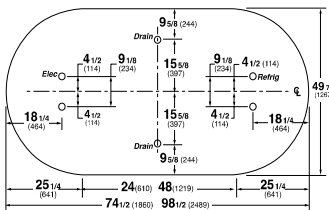
Hussmann refrigerated merchandisers configured for sale for use in the United States meet or surpass the requirements of the DOE 2017 energy efficiency standards.



TY4-4X(case length) E - Flat End Merchandiser



TY4-4X(case length) I - Island Merchandiser



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
6I,8I,10I,12I	DELI	1910	1910	26	26	30-32	100-150
4E,6E,8E,10E	DELI	1850	1850	26	26	30-32	100-150

CASE LENGTHS	EST. REFG. CHR.G. (LBS)	20°F GLYCOL 6° RISE	
		GPM	PSI
6I	2.5	4.1	5.6
8I	2.5	5.4	7.8
10I	3.0	6.7	5.4
12I	3.4	7.9	7.2
4E	2.0	2.5	2.8
6E	2.5	2.5	3.3
8E	3.0	3.7	2.9
10E	3.4	4.7	4.4

**FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB
 ***REFRIGERATION NOTES:

- 1) BTU'S SHOWN ARE WITHOUT LIGHTS
- 2) ADD 10 BTU'S PER FOOT OF LED LIGHTS PER LIGHT MATRIX BELOW
- 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 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)						
DELI	32	29	OFF TIME	16	12	54	N/A	12

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					CANOPY LIGHTS LED		OPTIONAL LED SHELF LIGHTS		MAX. LED LOAD (W/ ALL OPTIONS)		ANTI-SWEAT HEATERS		CONVENIENCE OUTLETS (OPTIONAL)			LIGHT MATRIX FT OF LED
	# OF EVAP FANS	BLADE DIA. (IN.)	BLADE PITCH (°)	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# OUTLETS	VOLTS	AMPS	
6I	6	8	15	1.8	48	0.1	14	0.4	52	0.6	66	0.4	50	1	115	15	26
8I	6	8	20	1.8	48	0.2	25	0.7	84	0.9	109	0.6	70	1	115	15	42
10I	8	8	15	2.4	64	0.3	35	1.0	113	1.3	148	0.8	90	1	115	15	58
12I	10	8	15	3.0	80	0.4	46	1.3	146	1.7	191	1.0	110	1	115	15	74
4E	4	8	20	1.2	32	0.1	12	0.4	41	0.5	53	0.3	40	1	115	15	22
6E	6	8	15, 20	1.8	48	0.2	23	0.6	73	0.8	96	0.5	60	1	115	15	38
8E	8	8	20	2.4	64	0.3	33	0.9	102	1.2	135	0.7	80	1	115	15	54
10E	10	8	15, 20	3.0	80	0.4	43	1.2	135	1.5	178	0.9	100	1	115	15	70

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
6I	N/A	N/A	N/A	N/A	N/A	N/A
8I	N/A	N/A	N/A	N/A	N/A	N/A
10I	N/A	N/A	N/A	N/A	N/A	N/A
12I	N/A	N/A	N/A	N/A	N/A	N/A
4E	N/A	N/A	N/A	N/A	N/A	N/A
6E	N/A	N/A	N/A	N/A	N/A	N/A
8E	N/A	N/A	N/A	N/A	N/A	N/A
10E	N/A	N/A	N/A	N/A	N/A	N/A