



SERVICE SEAFOOD - DEEP SERVICE FISH INLET
HUSSMANN - DSFI REMOTE (CHINO)

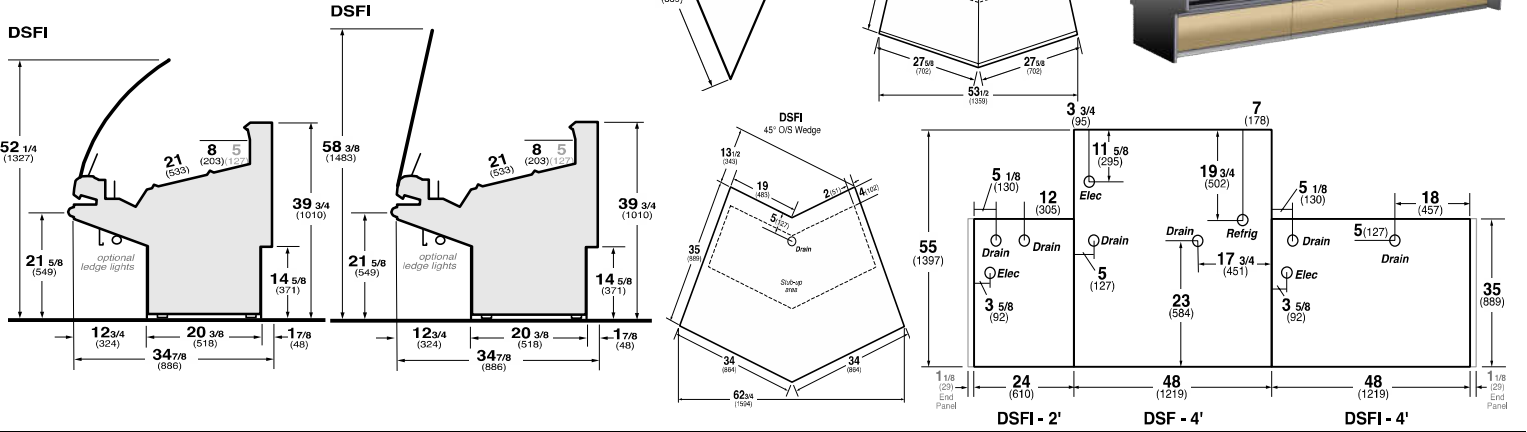
REVISION DATE

02/02/17

Intertek Intertek



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/ WEDGES	CASE USAGE	CAPACITY *** (BTU/HR/FT) (TOTAL FOR WEDGES)		TEMPERATURE (°F)			VELOCITY (FT/MIN)
		RATING CONDITION		EVAPORATOR		DISCHARGE AIR ** (°F)	
		NSF 7	AHRI 1200	NSF 7	AHRI 1200	NSF 7	NSF 7
3',4',5'	FRESH SEAFOOD	250	250	26	26	32	500
45° IS	FRESH SEAFOOD	500	500	26	26	32	500
45° OS	FRESH SEAFOOD	1200	1200	26	26	32	500
30° OS	FRESH SEAFOOD	1000	1000	26	26	32	500

CASE LENGTH S	EST. REFG. CHRG. 404A (LBS)	GLYCOL (20°F INLET, 6° RISE)	
		GPM	PSI
3'	0.5	0.3	0.1
4'	0.7	0.4	0.3
5'	0.9	0.4	0.7
45° IS	0.2	0.2	0.3
45° OS	0.2	0.4	1.7
30° OS	0.2	0.3	1.1

**FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB

***REFRIGERATION NOTES:

- 1) AHRI 1200 RATING POINT FOR ENERGY CONSUMPTION COMPARISON ONLY
- 2) 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.
- 3) THE PRINCIPAL COOLING EFFECT IN FISH CASES IS ACCOMPLISHED WITH A TRADITIONAL ICE BED. THE REFRIGERATION PRESERVES THE ICE AND MAINTAINS A COLD PROTECTIVE LAYER OVER THE PRODUCT.
- 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)						
FRESH SEAFOOD	33	30	OFF TIME	46	3	48	N/A	1.1

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)			HUMIDITY SYSTEM FANS (OPTIONAL) (3" AXIAL FAN)		
	# OF EVAP FANS	BLADE DIA. (IN.)	BLADE PITCH (°)	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# OUTLET S	VOLTS	AMPS	# OF FANS	AMPS	WATTS
3'	1	6.7	10	0.6	50	N/A	N/A	N/A	N/A	N/A	N/A	0.1	17	1	115	15	1	0.1	8
4'	1	6.7	10	0.6	50	N/A	N/A	N/A	N/A	N/A	N/A	0.2	23	1	115	15	1	0.1	8
5'	2	6.7	10	1.2	100	N/A	N/A	N/A	N/A	N/A	N/A	0.2	29	1	115	15	1	0.1	8
45° IS	1	6.7	10	0.6	50	N/A	N/A	N/A	N/A	N/A	N/A	0.1	11	N/A	N/A	N/A	1	0.1	8
45° OS	1	6.7	10	0.6	50	N/A	N/A	N/A	N/A	N/A	N/A	0.2	29	N/A	N/A	N/A	1	0.1	8
30° OS	1	6.7	10	0.6	50	N/A	N/A	N/A	N/A	N/A	N/A	0.2	23	N/A	N/A	N/A	1	0.1	8

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
3'	N/A	N/A	N/A	N/A	N/A	N/A
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
45° IS	N/A	N/A	N/A	N/A	N/A	N/A
45° OS	N/A	N/A	N/A	N/A	N/A	N/A
30° OS	N/A	N/A	N/A	N/A	N/A	N/A