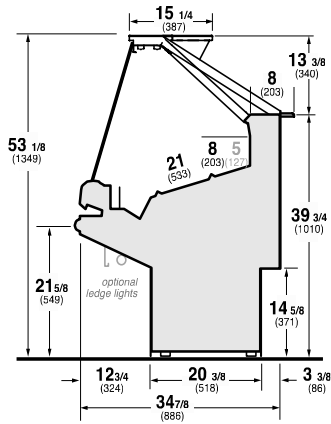


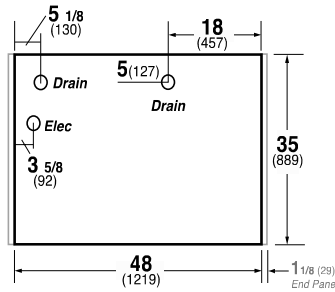


**DSFN**

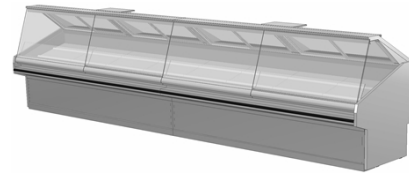
Narrow Display with Optional Canopy and Door



**DSFN - 4'**



Notes:  
Contact your sales representative for information on possible availability of additional case lengths.



**REFRIGERATION DATA:**

CASE LENGTH	CASE USAGE	CAPACITY (BTU/HR)		TEMPERATURE (°F)						VELOCITY (FT/MIN)	EST. REFG. CHRG. (LBS)	GLYCOL REQUIREMENTS	
				EVAPORATOR		UNIT SIZING*		DISCHARGE AIR				GPM	PSI
				PAR	CONV	PAR	CONV	PAR	CONV				
DSFI 4'	FRESH SEAFOOD	1007	1158	24	24	21	21	28	28	150	TBD	0.6	1.0
DSFI 5'	FRESH SEAFOOD	1259	1447	24	24	21	21	28	28	150	TBD	TBD	TBD
DSFI 6'	FRESH SEAFOOD	1510	1737	24	24	21	21	28	28	150	TBD	0.9	2.7
DSFI 8'	FRESH SEAFOOD	2014	2316	24	24	21	21	28	28	150	TBD	TBD	TBD
DSFI 12'	FRESH SEAFOOD	3020	3474	24	24	21	21	28	28	150	TBD	TBD	TBD

**END PANEL WIDTH KEY**

# OF END PNLS	END PNL WIDTH (IN.)	TOTAL ADDED LENGTH (IN.)
1	1.5	1.5
2	1.5	3.0

**LEGEND**

- PAR- PARALLEL
- CONV- CONVENTIONAL
- N/A- NOT AVAILABLE
- TBD- TO BE DETERMINED
- A/S- AIRSWEEP

\*3° F less than evaporator for pressure loss in refrigerant lines

**REFRIGERATION DATA CONTINUED:**

CASE LENGTH	ELEC. THERMOSTAT / AIR SENSOR SETTINGS			EPR SETTINGS			CONVENTIONAL COMPRESSOR SETTINGS					
	USAGE	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)
DSFI 4'	FRESH SEAFOOD	30	26	43	55	TBD	40	10	40	10	40	10
DSFI 5'	FRESH SEAFOOD	30	26	43	55	TBD	40	10	40	10	40	10
DSFI 6'	FRESH SEAFOOD	30	26	43	55	TBD	40	10	40	10	40	10
DSFI 8'	FRESH SEAFOOD	30	26	43	55	TBD	40	10	40	10	40	10
DSFI 12'	FRESH SEAFOOD	30	26	43	55	TBD	40	10	40	10	40	10

**\*\*\* REFRIGERATION NOTES:**

- 1) BTU'S EXCLUDE LIGHTS, LEDGE LIGHT OUT OF REFRIG. ZONE: WILL NOT AFFECT BTU'S
- 2) ADD 20 BTU'S PER FOOT/PER SHELF FOR FLOURESCENT LOWER SHELF LIGHTS
- 3) ADD 10 BTU'S PER FOOT/PER SHELF FOR OPTIONAL LED LOWER SHELF LIGHTS

**ELECTRICAL DATA:**

CASE LENGTH	FANS AND HEATERS (120 VOLT)				LIGHTING: T5 WITH ELECTRONIC BALLASTS 120V INPUT VOLTAGE																
	# OF FANS PER CASE	TOTAL EVAPORATOR FANS		DRAIN HEATER 120 VOLTS	CANOPY LIGHTS		CANOPY LIGHTS (LED)		SHELF LIGHTS (OPTIONAL)		(OPTIONAL) REAR LIT SIGN PANEL LIGHTS		LEDGE LIGHTS	TOTAL LIGHTS	ANTI-SWEAT HEATERS (On Fan Circuit)						
		AMPS	WATTS		AMPS	WATTS	AMPS	WATTS	# ROWS	AMPS	WATTS	AMPS			WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
DSFI 4'	1	0.62	12	N/A	N/A	N/A	N/A	0.11	12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.34	40
DSFI 5'	1	0.62	12	N/A	N/A	N/A	N/A	0.14	15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.43	50
DSFI 6'	2	1.24	24	N/A	N/A	N/A	N/A	0.17	18	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.51	60
DSFI 8'	2	1.24	24	N/A	N/A	N/A	N/A	0.22	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.67	80
DSFI 12'	3	1.86	36	N/A	N/A	N/A	N/A	0.33	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1.02	120

**ELECTRICAL DATA CONTINUED:**

CASE LENGTH	CONVENIENCE OUTLETS		
	#OUTLETS	VOLTS	AMPS
DSFI 4'	1	120	15
DSFI 5'	1	120	15
DSFI 6'	1	120	15
DSFI 8'	1	120	15
DSFI 12'	1	120	15

**DEFROST DATA \*:**

CASE LENGTH	DEFROST TYPE	TIME (MIN.)	TERM. TEMP (°F) COIL: ON RISE	AIR SENSOR (°F) BACK WALL	DRIP TIME (MIN.)	DEFROSTS PER DAY	(OPTIONAL) COOL GAS DEFROST 208V 1 PH.		ELECTRICAL DEFROST 208V 1 PHASE		DEFROST WATER (LB/DAY)
							AMPS	WATTS	AMPS	WATTS	
4'	OFF TIME	46	54°	28	TBD	3	N/A	N/A	N/A	N/A	TBD
5'	OFF TIME	46	54°	28	TBD	3	N/A	N/A	N/A	N/A	TBD
6'	OFF TIME	46	54°	28	TBD	3	N/A	N/A	N/A	N/A	TBD
8'	OFF TIME	46	54°	28	TBD	3	N/A	N/A	N/A	N/A	TBD
12'	OFF TIME	46	54°	28	TBD	3	N/A	N/A	N/A	N/A	TBD

OPTIONS/NOTES: