

ISSUE DATE: SEPTEMBER 2018

DX4LN - STRATUS

MULTI-DECK SPECIFICATION SHEET



KYSOR WARREN
epta refrigeration

		Case Length (ft)				APPLICATIONS
General Case Data		4'	6'	8'	12'	
Total Display Area (ft ²)		13.57	20.32	27.10	40.64	
Cubic Capacity (ft ³)		32.94	49.33	65.81	98.67	
Max Shelf Depth (in) [Top/Bottom]		22/24	22/24	22/24	22/24	
Weight (lb)		-	-	-	-	
Refrigeration Data (General)						
Discharge Air Velocity (fpm)		200-300	200-300	200-300	200-300	
Fan Speed (rpm)		2200	2200	2200	2200	
Discharge Air Temp (°F)		35	35	35	35	
Conventional Thermal Load, Single (Btuh) one row of canopy LED		4856	7284	9712	14568	
Parallel Thermal Load, Single (Btuh) one row of canopy LED		4356	6533	8711	13067	
Additional Btuh per ft LED - Canopy / Shelf & Nose		13 / 11	13 / 11	13 / 11	13 / 11	
Refrigeration Data (HFC)						
Evaporator Temperature (°F)		24	24	24	24	
Superheat Setpoint (°F)		6 - 8	6 - 8	6 - 8	6 - 8	
Estimated Refrigerant Charge (lbs)		0.982	1.469	2.1	3.143	
Refrigeration Data (Glycol)						
Supply Temperature (°F)		20	20	20	20	
Flow (GPM)		QTE	QTE	QTE	QTE	
Fluid %		35	35	35	35	
Pressure Drop (PSID)		QTE	QTE	QTE	QTE	
Electrical Data (Amps/Watts)						
115V/60Hz, 1 Phase						
Fans		0.30	0.60	0.60	0.90	
Canopy Lights (Per row)						
GE LED		0.19	0.28	0.37	0.56	
Shelf Lights (Per row)						
GE LED		0.06	0.09	0.12	0.19	
Defrost Data (off Cycle)						
Defrosts per Day	Failsafe Duration (min) ¹	Termination Temp (°F)	Drip Time (min)			
6	25	47	0			
1 At ASHRAE conditions. For conditions above 75°F, 55% RH, increase defrost time by 15 min. Type I refrigerator, intended for use in an area where the environmental conditions are controlled and maintained that conditions do not exceed 75°F and 55% relative humidity. Kysor Warren, whose policy is one of continuous improvement, reserves the right to change at any time specifications, designs, or prices without incurring obligation. DOE 2017 Compliant						





The above case model has case lengths that are UL and NSF approved.

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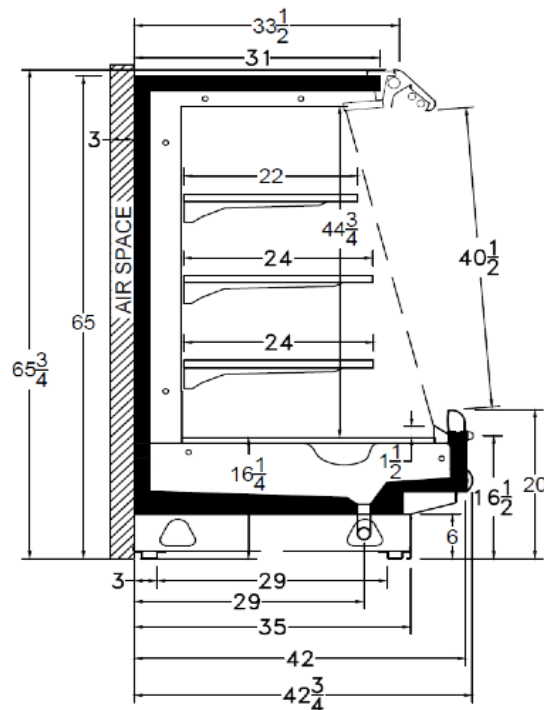


ANSI / NSF 7
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DX4LN CROSS VIEW



Add 3" thickness for a pair of ends.

DX4LN PLAN VIEW (SINGLE COIL (SINGLE COIL))

