CX3LN - STRATUS

MULTI-DECK SPECIFICATION SHEET

KW **KYSOR WARREN**
epta refrigeration

APPLICATIONS

General Case Data	4'	6'	8'	12'
Total Display Area (ft^2)	12.32	18.50	24.65	37.00
Cubic Capacity (ft^3)	21.42	32.16	42.85	64.33
Max Shelf Depth (in) [Top/Bottom]	14/20	14/20	14/20	14/20
Weight (lb)	-	-	-	-
Refrigeration Data (General)				
Discharge Air Velocity (fpm)	170-220	170-220	170-220	170-220
Fan Speed (rpm)	1100	1100	1100	1100
Discharge Air Temp (˚F)	31	31	31	31
Conventional Thermal Load, Single (Btuh) one row of canopy LED	4127	6191	8254	12381
Parallel Thermal Load, Single (Btuh) one row of canopy LED	3970	5955	7940	11911
Additional Btuh per ft LED - Canopy / Shelf & Nose	13 / 11	13 / 11	13 / 11	13 / 11
Refrigeration Data(HFC)				
Evaporator Temperature (˚F)	26	26	26	26
Superheat Setpoint (˚F)	6 - 8	6.8	6.8	6.8
Estimated Refrigerant Charge (lbs)	1.851	2.768	3.703	5.536
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	0.09	0.17	0.17	0.35
Canopy Lights (Per row)				
GE LED	0.22	0.33	0.44	0.57
Shelf Lights (Per row)				
GE LED	0.08	0.10	0.15	0.23

Case Length (ft) spans columns 4', 6', 8', 12'.

Defrost Data (off Cycle)			
Defrosts per Day	Failsafe Duration (min)[1]	Termination Temp (˚F)	Drip Time (min)
6	25	47	2

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

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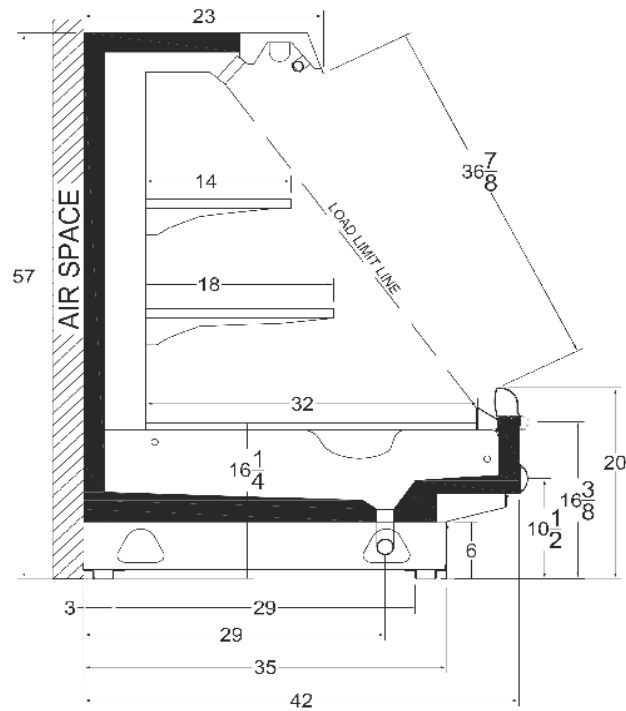LISTED

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ANSI / NSF 7

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

CX3LN CROSS VIEW

Add 3" thickness for a pair of ends.

CX3LN PLAN VIEW