

ISSUE DATE: SEPTEMBER 2018

DX7UD - STRATUS

MULTI-DECK SPECIFICATION SHEET



KYSOR WARREN
eptarefrigeration

General Case Data	Case Length (ft)		
	4'	8'	12'
Total Display Area (ft ²)	21.30	42.60	63.97
Cubic Capacity (ft ³)	47.95	95.91	143.99
Max Shelf Depth (in) [Top/Bottom]	22/22	22/22	22/22
Weight (lb)	-	-	-
Refrigeration Data (General)			
Discharge Air Velocity (fpm)	185	185	185
Fan Speed (rpm)	1400	1400	1300
Discharge Air Temp (°F)	34	34	34
Conventional Thermal Load, Single (Btuh) unlighted	698	1393	2089
Parallel Thermal Load, Single (Btuh) unlighted	633	1262	1893
Refrigeration Data (HFC)			
Evaporator Temperature (°F)	28	28	28
Superheat Setpoint (°F)	6 - 8	6 - 8	6 - 8
Estimated Refrigerant Charge (lbs)	2.116	4.231	6.326
Refrigeration Data (Glycol)			
Supply Temperature (°F)	20	20	20
Flow (GPM)	QTE	QTE	QTE
Fluid %	35	35	35
Pressure Drop (PSID)	QTE	QTE	QTE
Electrical Data (Amps/Watts)			
115V/60Hz, 1 Phase			
Fans	0.17	0.33	0.60

APPLICATIONS



Defrost Data (off Cycle)			
Defrosts per Day	Failsafe Duration (min) ¹	Termination Temp (°F)	Drip Time (min)
3	45	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

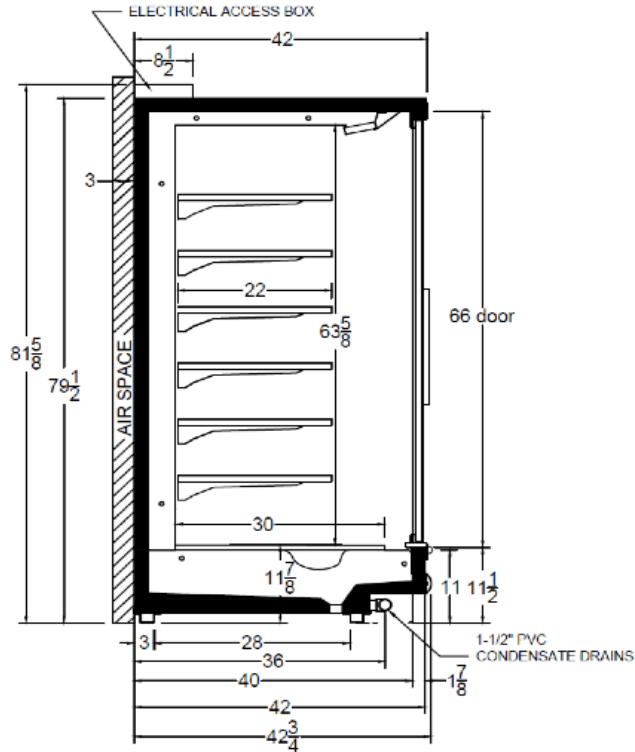


The above case model has case lengths that are UL and NSF approved.

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DX7UD CROSS VIEW



Add 3" thickness for a pair of ends.

DX7UD PLAN VIEW

