

ISSUE DATE: AUGUST 2020

# DX6LD - STRATUS

## MULTI-DECK SPECIFICATION SHEET



**KYSOR WARREN**  
epta refrigeration

General Case Data	Case Length (ft)			
	4'	6'	8'	12'
Total Display Area (ft <sup>2</sup> )	17.56	26.35	35.11	52.67
Cubic Capacity (ft <sup>3</sup> )	44.94	67.47	89.88	134.93
Max Shelf Depth (in) [Top/Bottom]	22/22	22/22	22/22	22/22
Weight (lb)	-	-	-	-
Refrigeration Data (General)				
Discharge Air Velocity (fpm)	185	185	185	185
Fan Speed (rpm)	1300	1300	1300	1300
Discharge Air Temp (°F)	36	36	36	36
Conventional Thermal Load, Single (Btuh)	674	1035	1348	2022
Parallel Thermal Load, Single (Btuh)	629	967	1257	1885
Refrigeration Data (HFC)				
Evaporator Temperature (°F)	28	28	28	28
Superheat Setpoint (°F)	6 - 8	6 - 8	6 - 8	6 - 8
Estimated Refrigerant Charge (lbs)	0.489	0.732	1.048	1.569
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	0.13	0.26	0.26	0.39

APPLICATIONS



Defrost Data (off Cycle)			
Defrosts per Day	Failsafe Duration (min) <sup>1</sup>	Termination Temp (°F)	Drip Time (min)
3	35	47	0

<sup>1</sup> 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

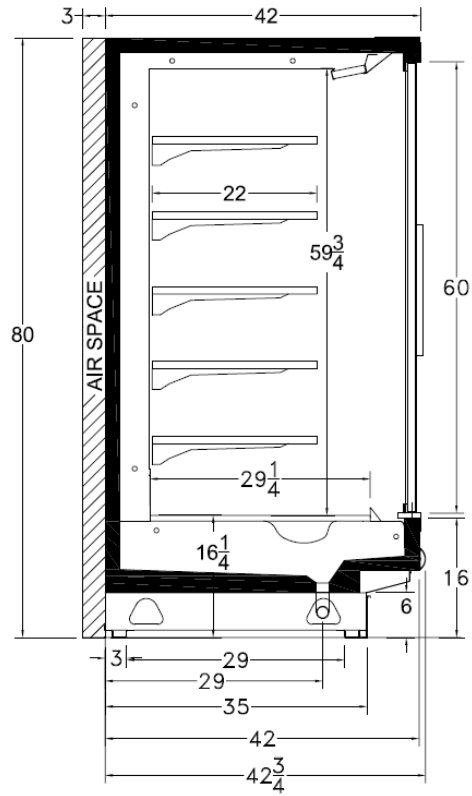


ANSI / NSF 7  
The above case model has case lengths that are UL and NSF approved.

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### DX6LD CROSS VIEW



Add 3" thickness for a pair of ends.

### DX6LD PLAN VIEW (SINGLE COIL)

