

ISSUE DATE: SEPTEMBER 2018

DX6LD - STRATUS

MULTI-DECK SPECIFICATION SHEET



KYSOR WARREN
epta refrigeration

General Case Data	Case Length (ft)			
	4'	6'	8'	12'
Total Display Area (ft ²)	17.56	26.35	35.11	52.67
Cubic Capacity (ft ³)	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

Defrost Data (off Cycle)			
Defrosts per Day	Failsafe Duration (min) ¹	Termination Temp (°F)	Drip Time (min)
3	35	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

APPLICATIONS



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

