

ISSUE DATE: SEPTEMBER 2018

DX6UD - STRATUS

MULTI-DECK SPECIFICATION SHEET



KYSOR WARREN
eptarefrigeration

General Case Data	Case Length (ft)		
	4'	8'	12'
Total Display Area (ft ²)	19.76	39.48	59.20
Cubic Capacity (ft ³)	44.94	89.88	134.93
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)	1300	1300	1300
Discharge Air Temp (°F)	36	36	36
Conventional Thermal Load, Single (Btuh) unlighted	596	1192	1788
Parallel Thermal Load, Single (Btuh) unlighted	553	1105	1658
Refrigeration Data (HFC)			
Evaporator Temperature (°F)	28	28	28
Superheat Setpoint (°F)	6 - 8	6 - 8	6 - 8
Estimated Refrigerant Charge (lbs)	0.489	1.048	1.569
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	0.13	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.

MULTI-DECK SPECIFICATION SHEET

Technical drawing of a walk-in freezer showing internal dimensions and components. The drawing includes the following dimensions and labels:

- Top Width:** 42
- Left Side Height:** 75 $\frac{1}{2}$
- Left Side Label:** AIR SPACE
- Top Left Corner:** 3
- Internal Shelf Width:** 22
- Internal Shelf Height:** 59 $\frac{3}{4}$
- Internal Shelf Depth:** 30
- Right Side Height:** 60 door
- Bottom Right Corner:** 11 $\frac{1}{2}$
- Bottom Left Corner:** 3
- Bottom Internal Shelf Width:** 28
- Bottom Internal Shelf Depth:** 36
- Bottom Internal Shelf Height:** 40
- Bottom Internal Shelf Width (Total):** 42 $\frac{3}{4}$
- Bottom Right Corner Label:** 1-1/2" PVC CONDENSATE DRAINS
- Bottom Right Corner Label:** 2

DX6UD PLAN VIEW (SINGLE COIL)

