

ISSUE DATE: JUNE 2018

# DX8LD - STRATUS

## MULTI-DECK SPECIFICATION SHEET



**KYSOR WARREN**  
eptarefrigeration

General Case Data	Case Length (ft)		
	4'	8'	12'
Total Display Area (ft <sup>2</sup> )	21.30	42.60	63.97
Cubic Capacity (ft <sup>3</sup> )	48.38	96.76	145.26
Max Shelf Depth (in) [Top/Bottom]	22/22	22/22	22/22
Weight (lb)	Pending	Pending	Pending
Thermal Load (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)	796	1489	2234
Parallel Thermal Load, Single (Btuh)	676	1349	2024
Thermal Load (HFC)			
Evaporator Temperature (°F)	28	28	28
Superheat Setpoint (°F)	6.80	6.80	6.80
Estimated Refrigerant Charge (lbs)	2.116	4.231	6.326
Thermal Load (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	0.15	0.30	0.52

APPLICATIONS



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



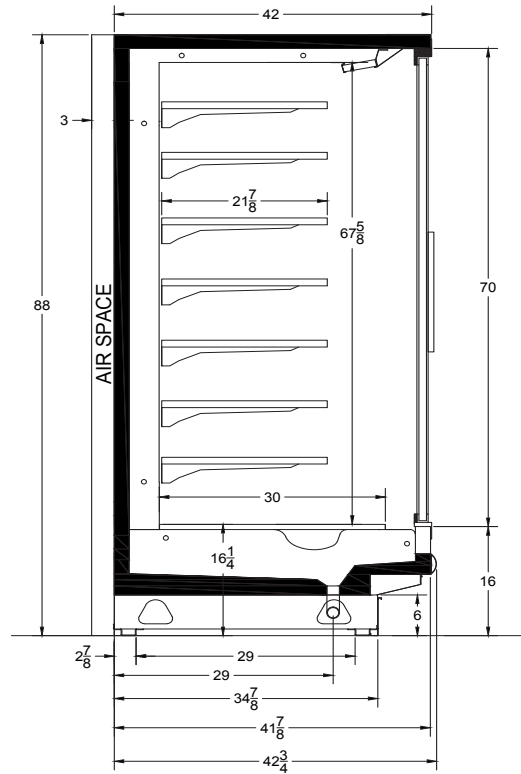
ANSI / NSF 7

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

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### DX8LD CROSS VIEW



Add 3" thickness for a pair of ends.

### DX8LD PLAN VIEW

