ISSUE DATE: MAY 2025

Pressure Drop (PSID)

115V/60Hz, 1 Phase

Fans

Electrical Data (Amps/Watts)

DX8LD - STRATUS MULTI-DECK SPECIFICATION SHEET



Case Length (ft)

QTE

0.30

QTE

0.52



APPLICATIONS



















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

General Case Data	4'	8'	12'
Total Display Area (ft²)	21.30	42.60	63.97
Cubic Capacity (ft ³)	50.97	101.94	153.04
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	770	1537	2305
Parallel Thermal Load, Single (Btuh) unlighted	700	1397	2096
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)	28	28	28
Flow (GPM)	QTE	QTE	QTE
Fluid %	35	35	35

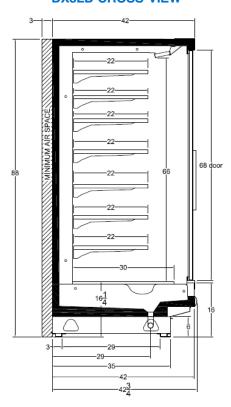
QTE

0.15

Defrost Data (off Cycle)				
Defrosts per Day	Failsafe Duration (min) ¹	Termination Temp (°F)	Drip Time (min)	
3	60	47	0	

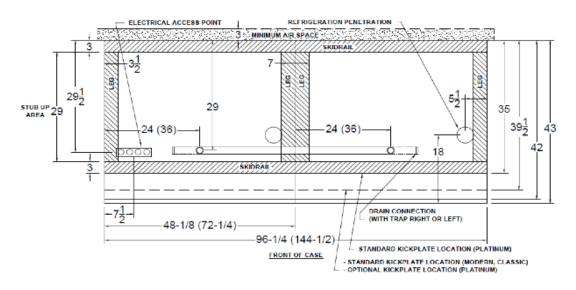
1 At ASHRAE conditions. For conditions above 75°F, 55% RH, increase defrost time by 15 min. Type I refrigerator, intended for use in an area where the environmental conditions are controlled and maintained that conditions do not exceed 75°F and 55% relative humidity. Heatcraft Worldwide Refrigeration, 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

DX8LD CROSS VIEW



Add 3" thickness for a pair of ends.

DX8LD PLAN VIEW



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