

ISSUE DATE: MAY 2023

# DN8LD - FULL GLASS DOOR

## MULTI-DECK SPECIFICATION SHEET



**KYSOR WARREN**  
epta refrigeration

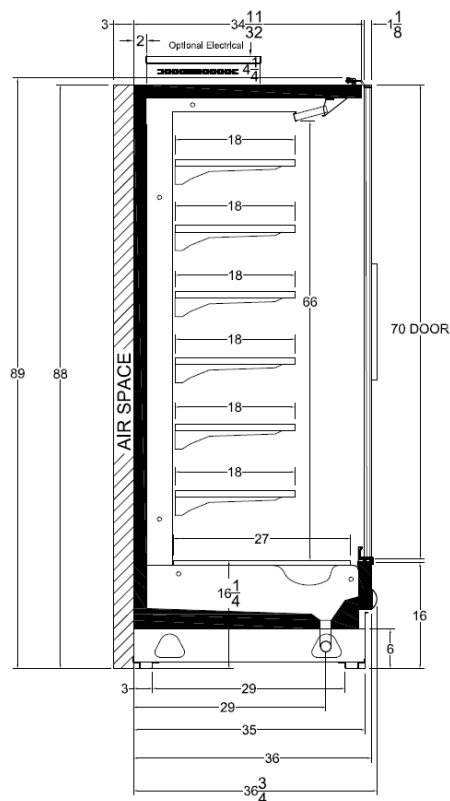
		Case Length (ft)			APPLICATIONS
General Case Data		4'	8'	12'	
Total Display Area (ft <sup>2</sup> )		20.55	41.09	61.69	
Cubic Capacity (ft <sup>3</sup> )		49.63	99.26	149.02	
Max Shelf Depth (in) [Top/Bottom]		18/18	18/18	18/18	
Weight (lb)		-	-	-	
Refrigeration Data (General)					
Discharge Air Velocity (fpm)		185	185	185	
Fan Speed (rpm)		1400	1400	1300	
Discharge Air Temp (°F)		36	36	36	
Conventional Thermal Load, Single (Btuh)		938	1875	2813	
Parallel Thermal Load, Single (Btuh)		828	1655	2483	
Refrigeration Data (HFC)					<p>The above case model has case lengths that are UL and NSF approved.</p>
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)		0.245	0.49	0.736	
Fluid %		35	35	35	
Pressure Drop (PSID)		0.40	0.40	0.90	
Electrical Data (Amps/Watts)					
115V/60Hz, 1 Phase					
Fans		0.17	0.33	0.60	
LED					
Light Amps		0.21	0.42	0.63	
Defrost Data (Off Cycle)					
Defrosts per Day	Fail-safe Duration (min) <sup>1</sup>	Termination Temp (°F)	Drip Time (min)		
3	60	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

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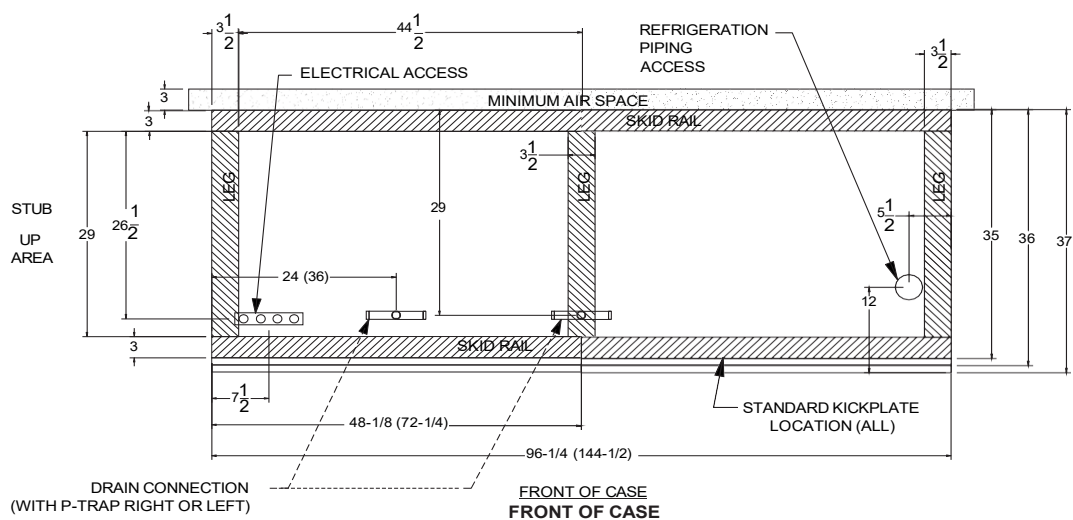
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DN8LD CROSS VIEW



Add 3" thickness for a pair of ends.

DN8LD PLAN VIEW



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