










ISSUE DATE: MARCH 2022

DN7LD - FULL GLASS DOOR

MULTI-DECK SPECIFICATION SHEET



KYSOR WARREN
eptarefrigeration

Case Length (ft)				APPLICATIONS
General Case Data	4'	8'	12'	      
Total Display Area (ft ²)	19.75	39.50	59.31	
Cubic Capacity (ft ³)	47.84	95.69	143.65	
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)	834	1667	2501	
Parallel Thermal Load, Single (Btuh)	735	1470	2205	
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	0.17	0.33	0.60	
Defrost Data (F ff Cycle)				
Defrosts per Day	Failsafe Duration (min) ¹	Termination Temp (°F)	Drip Time (min)	
3	60	47	0	
<p><i>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 Epta US, 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</i></p>				
<div><div> LISTED</div><div> ANSI / NSF 7</div></div> <p>The above case model has case lengths that are UL and NSF approved.</p>				



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[illegible]

Technical drawing of a standard kickplate showing dimensions and labels. The drawing includes the following labels and dimensions:

- MINIMUM AIR SPACE**: Indicated at the top and bottom of the kickplate.
- SKID BAR**: Located at the top and bottom of the kickplate.
- STUB UP AREA**: Indicated on the left side.
- FRONT OF CASE**: Indicated at the bottom center.
- REFRIGERATION PENETRATION**: Indicated on the right side.
- STANDARD KICKPLATE LOCATION (PLATINUM)**: Indicated on the right side.
- DRAIN CONNECTION (WITH TRAP RIGHT OR LEFT)**: Indicated on the left side.

Dimensions are provided in inches:

- Top width: 13, 31, 35
- Left height: 29, 3
- Right height: 35, 36, 37
- Bottom width: 72 $\frac{1}{4}$, 144 $\frac{1}{2}$
- Internal width: 7
- Internal height: 29
- Internal width (right): 36
- Internal height (right): 12
- Internal width (right): 51 $\frac{1}{2}$

12 - FEET



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