

ISSUE DATE: JUNE 2023

# KWN6N- Standard Case

## REACH IN SPECIFICATION SHEET



**KYSOR WARREN**  
eptarefrigeration

General Case Data	# of Doors				APPLICATIONS
	2	3	4	5	
Total Display Area (ft <sup>2</sup> )	27.04	40.56	54.08	67.60	
Cubic Capacity (ft <sup>3</sup> )	58.96	88.44	117.92	147.40	
Max Shelf Depth (in) [Top/Bottom]	24/24	24/24	24/24	24/24	
Weight (lb)	882	1257	1609	2094	
<b>Refrigeration Data</b>					
Evaporator Temperature (°F)	27	27	27	27	
Discharge Air Temperature (°F)	38	38	38	38	
Discharge Air Velocity (fpm)	300-350	300-350	300-350	300-350	
Fan Speed (rpm)	2100	2100	2100	2100	
Parallel Thermal Load (Btuh)	953	1429	1905	2381	
Conventional Thermal Load (Btuh)	994	1491	1988	2485	
Superheat Setpoint (°F)	6-8	6-8	6-8	6-8	
Estimated Refrigerant Charge (lbs)	1.33	2.21	3.09	3.97	
<b>Electrical Data (Amps/Qty)</b>					
115V/60Hz, 1 Phase					
Fans	0.76	1.14	1.52	1.90	
LED					
GE ELV2	0.22	0.32	0.42	0.52	
Anti-Sweat Heater Amps (I.C./F.F.)	0.36	0.54	0.71	0.88	
208V/60Hz, 1 Phase					
Defrost Heater	NA	NA	NA	NA	

Defrost Data (Off Cycle)			
Per Day	Fail Safe (min) <sup>1</sup>	Termination (°F)	Drip Time (min)
1	60	NA	NA

*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*

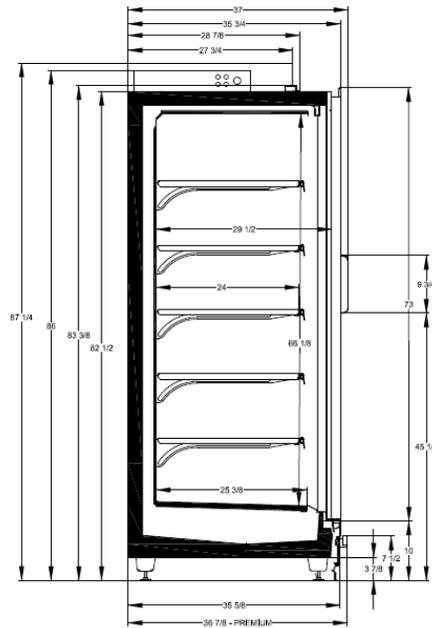


The above case model has case lengths that are UL and NSF approved.

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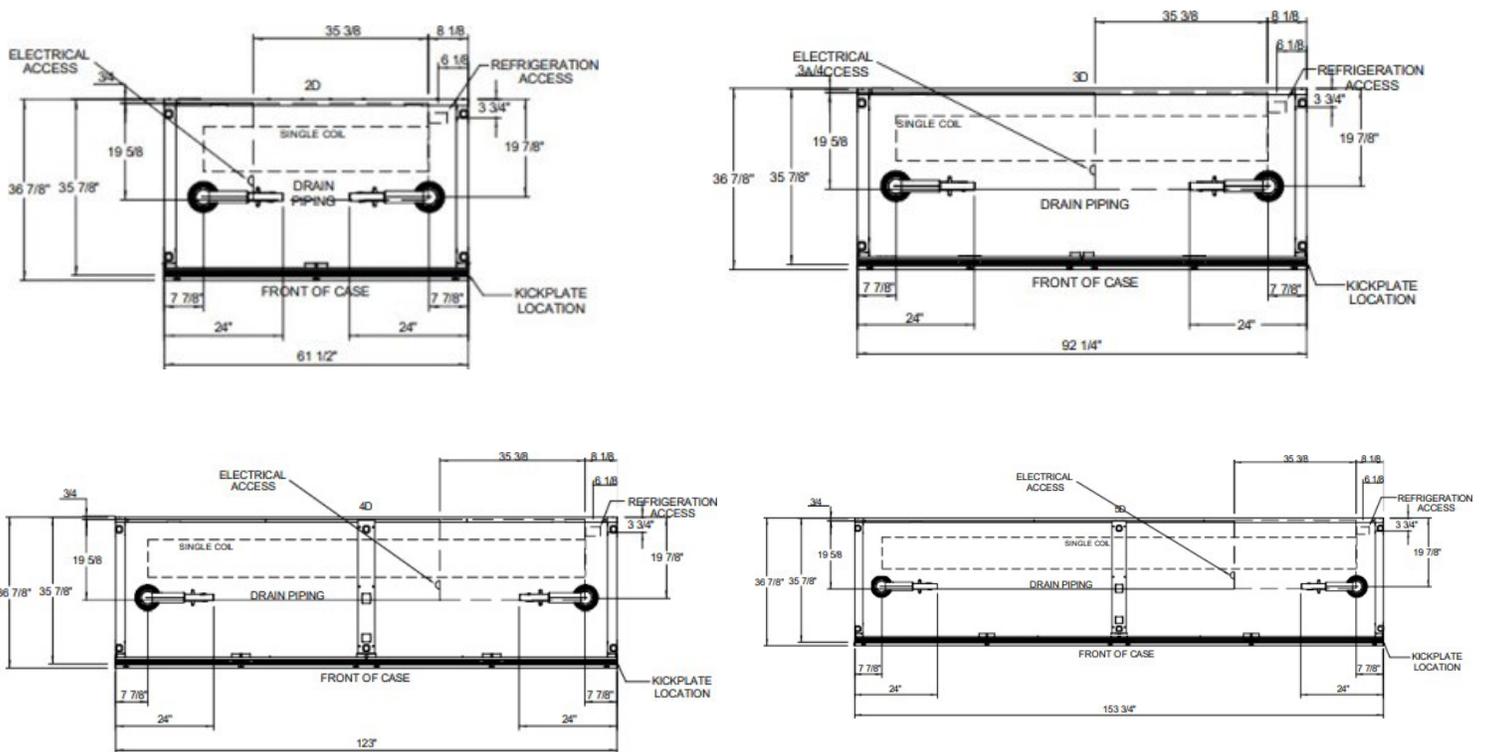
## REACH IN SPECIFICATION SHEET

### KWN6N CROSS VIEW



Add 2" thickness for each end.

### KWN6N PLAN VIEW



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# KWN6N- End Case

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**KYSOR WARREN**  
eptarefrigeration

		# of Doors			APPLICATIONS
<b>General Case Data</b>		3			 
Total Display Area (ft <sup>2</sup> )		32.33			
Cubic Capacity (ft <sup>3</sup> )		72.62			
Max Shelf Depth (in) [Top/Bottom]		24/24			
Weight (lb)		1004			
<b>Refrigeration Data</b>					
Evaporator Temperature (°F)		27			
Discharge Air Temperature (°F)		38			
Discharge Air Velocity (fpm)		300-350			
Fan Speed (rpm)		2100			
Parallel Thermal Load (Btuh)		1191			
Conventional Thermal Load (Btuh)		1243			
Superheat Setpoint (°F)		6-8			
Estimated Refrigerant Charge (lbs)		1.74			
<b>Electrical Data (Amps/Qty)</b>					
115V/60Hz, 1 Phase					
Fans		1.14			
LED					
GE ELV2		0.32			
Anti-Sweat Heater Amps (I.C./F.F.)		0.50			
208V/60Hz, 1 Phase					
Defrost Heater		NA			

Defrost Data (Off Cycle)			
Per Day	Fail Safe (min) <sup>1</sup>	Termination (°F)	Drip Time (min)
1	60	NA	NA

<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

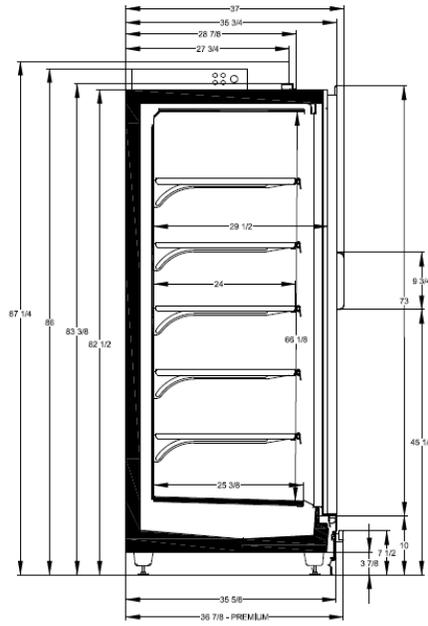


ANSI / NSF 7  
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### KWN6N CROSS VIEW



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### KWN6N PLAN VIEW

