

# Technical Information

Oasis - Refrigerated Self-Service Case 26"D

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING				
Model	L"	L1"	L2"	Est Wt (lbs)
BN37R	33.125	35.625	0.000	800
BN47R	45.125	47.625	0.000	900
BN57R	57.125	59.625	0.000	1,000

ELECTRICAL															
Model	System Circuit Volts			Ph	Frq	Rated Load Amps	Min Cir Amps	Max OCP Amps	Watts	Wires	NEMA Plug	Amps Lights	Amps Fans	Amps Anti-Sweats	Amps Misc/Refrig/Heat
BN37R	Self-Contained (R290)	Circuit #1	208-240	1	60	10.99	15	15	1,800	2+G	6-15P or L6-15P	0.61	0.44	3.44	6.50
	Self-Contained (R290)	Circuit #1	110-120	1	60	15.14	20	20	1,065	2+G	5-20P or L5-20P	1.12	0.90	0.12	13.00
BN47R	Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	20	20	2,557	2+G	6-20P or L6-20P	0.61	0.44	2.37	13.00
	Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	20	20	2,826	2+G	6-20P or L6-20P	0.61	0.44	3.52	13.00

REFRIGERATION														
Model	Zone	Section	System	Envt	REMOTE REFRIGERATION					GLYCOL / R744 REFRIGERATION				
					SST (°F)	Conv. Rack BTUH	Para. Rack BTUH	Defrost Interval (Hrs)	Defrost Duration	Total GPM	Pressure Drop (psi)	Concent (%)	Liquid Temp (°F)	
BN37R	All	Refrigerator	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
BN47R				Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
BN57R	All	Refrigerator	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

INTENDED ENVIRONMENT		
WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES		
Zone	Temp (°F)	Intended Use
1	40	Packaged refrigerated products

IMPORTANT NOTES
1) Performance issues (product temperatures, water on floor, etc.) caused by adverse conditions are not covered by warranty.
2) Levelers must be adjusted during installation to ensure unit is level and plumb.
3) Keep unit at least 15' from exterior doors, overhead HVAC vents, or any air curtain disruption.
4) Do not expose unit to direct sunlight or any heat source (ovens, fryers, etc.).
5) End panels must be tightly joined or kept at least 6" away from any structure to prevent condensation.
6) Tile floors, low ceilings, or small rooms will increase noise level.
7) Compressor air intake at lower front, discharge from lower rear. Lower panels cannot be blocked. Wall spacers required for proper air flow.
8) If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle.

REGULATORY	
All Models	Accordance with AHRI Std 1200 ETL Listed to UL 471 & UL 60335-2-89 ETL Listed to CAN/CSA 22.2 No. 120 ETL Sanitation to NSF/ANSI 7



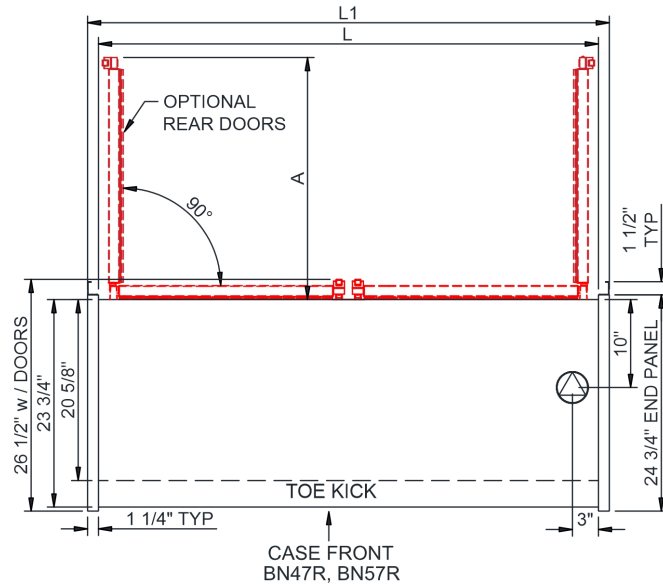
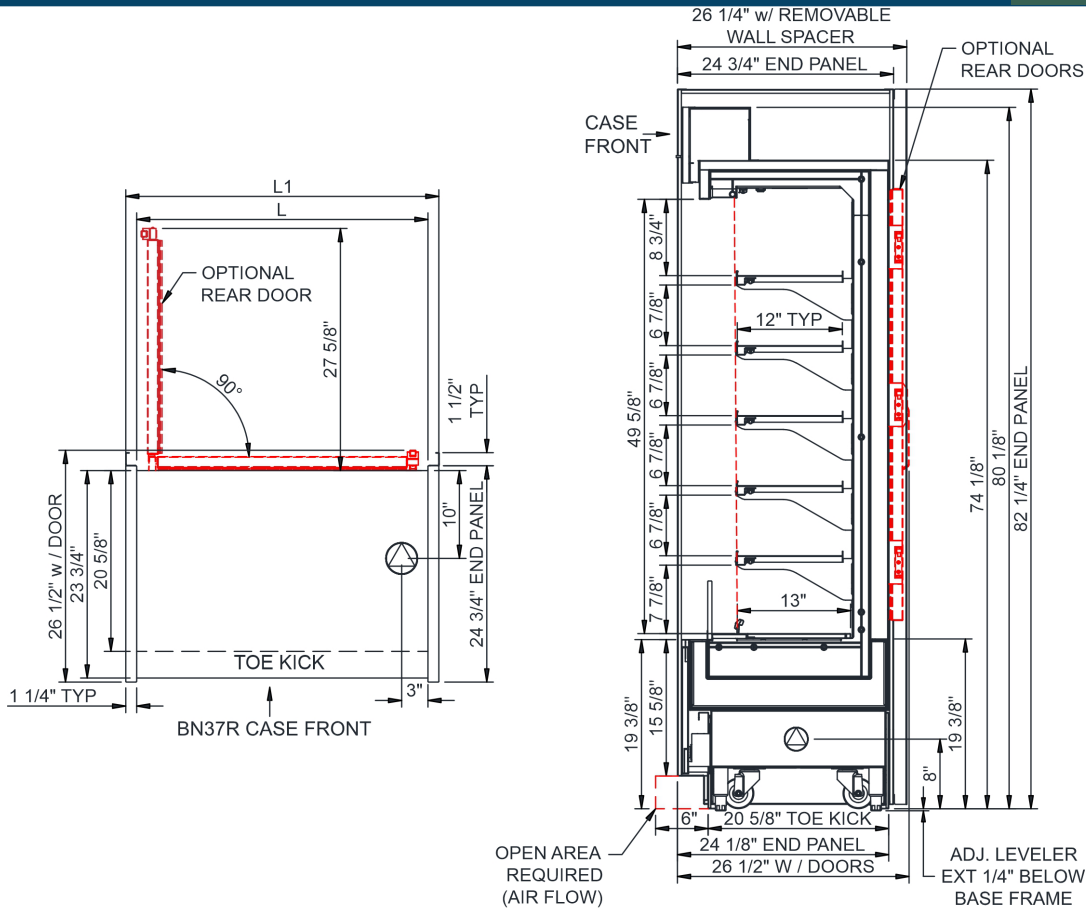
In Accordance with  
AHRI Std 1200

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MODEL	A
BN47R	21 5/8"
BN57R	27 5/8"

NOTE: ALL DIMENSIONS APPROXIMATE

⊗ ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6" LEADS OR POWER CORD).  
⊖ LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY (SUPPLIED WITH 3/4" OR 1 1/2" PVC TUBE).

⊕ REFRIGERATION LINE CONNECTION.  
⊗ REMOTE FLOOR SINK & UTILITIES ACCESS AREA.

⊗ SELF-CONTAINED CASE SERVICE ACCESS AREA.  
⊗ DRY CASE SERVICE ACCESS AREA.