

# Technical Information

**DISCONTINUED**

**Structural Concepts®**

DELIVERING FRESH. ALWAYS.™

Reveal® - Convertible Service Above Refrigerated Service Case

DIMENSIONS / SHIPPING				
Model	L"	L1"	L2"	Est Wt (lbs)
NR3651RRSV	N/A	35.750	4.125	N/A
NR4851RRSV	N/A	47.750	4.125	N/A
NR6051RRSV	N/A	59.750	4.125	N/A
NR7251RRSV	N/A	71.750	4.125	N/A

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
NR3651RRSV	Remote (DX)	Circuit #1	110-120	1	60	1.33	15	15	71	2+G	Leads Single	0.70	0.31	0.24	0.08	
	Self-Contained (R513A)	Circuit #1	110-120	1	60	12.00	15	15	1,090	2+G	5-15P or L5-15P	0.70	0.93	6.49	4.20	
NR4851RRSV	Remote (DX)	Circuit #1	110-120	1	60	1.45	15	15	91	2+G	Leads Single	0.70	0.31	0.36	0.08	
	Self-Contained (R513A)	Circuit #1	110-120	1	60	12.00	15	15	1,110	2+G	5-15P or L5-15P	0.70	0.93	6.61	4.20	
NR6051RRSV	Remote (DX)	Circuit #1	110-120	1	60	1.84	15	15	125	2+G	Leads Single	0.70	0.62	0.44	0.08	
	Self-Contained (R513A)	Circuit #1	110-120	1	60	10.34	15	15	858	2+G	5-15P or L5-15P	0.70	1.24	4.40	4.00	
NR7251RRSV	Remote (DX)	Circuit #1	110-120	1	60	1.92	15	15	142	2+G	Leads Single	0.70	0.62	0.52	0.08	
	Self-Contained (R513A)	Circuit #1	110-120	1	60	10.42	15	15	875	2+G	5-15P or L5-15P	0.70	1.24	4.48	4.00	

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)	
NR3651RRSV	All	Main	Self-Contained-R513A	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	All	Main	Remote-DX	Type II	20	1,166	1,080	4.00	30.00	N/A	N/A	N/A	N/A	N/A
NR4851RRSV	All	Main	Self-Contained-R513A	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	All	Main	Remote-DX	Type II	20	1,534	1,420	4.00	30.00	N/A	N/A	N/A	N/A	N/A
NR6051RRSV	All	Main	Self-Contained-R513A	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	All	Main	Remote-DX	Type II	20	1,879	1,740	4.00	25.00	N/A	N/A	N/A	N/A	N/A
NR7251RRSV	All	Refrigerator	Self-Contained-R513A	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	All	Refrigerator	Remote-DX	Type II	20	2,246	2,080	4.00	25.00	N/A	N/A	N/A	N/A	N/A

INTENDED ENVIRONMENT		
Type II - Designed to operate in ambient conditions of 80°F and 55% relative humidity unless noted otherwise under Envt above.		
WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES		
Zone	Temp (°F)	Intended Use
1	40	Packaged / unpackaged refrigerated products

IMPORTANT NOTES
1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle.
2) Glass warranty only applicable to first point of delivery.
3) Compressor air intake from rear and out front panel at toe kick. Front panel cannot be blocked.

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



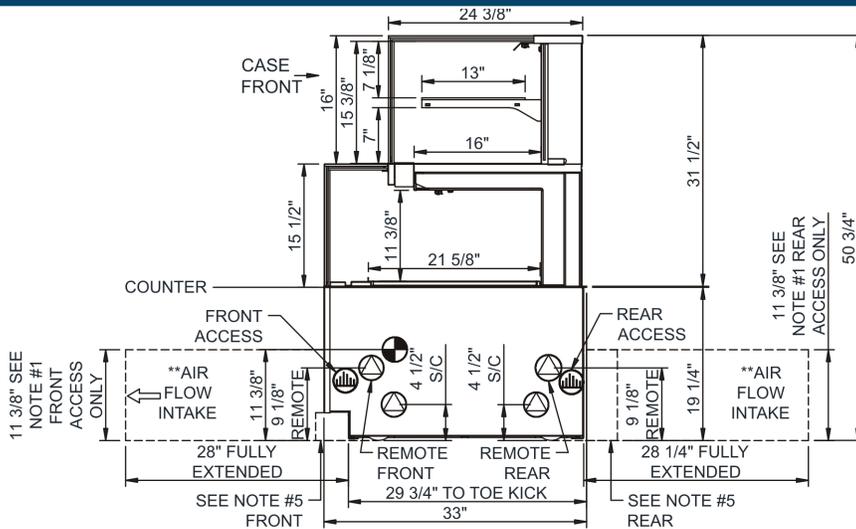
In Accordance with  
**AHRI Std 1200**

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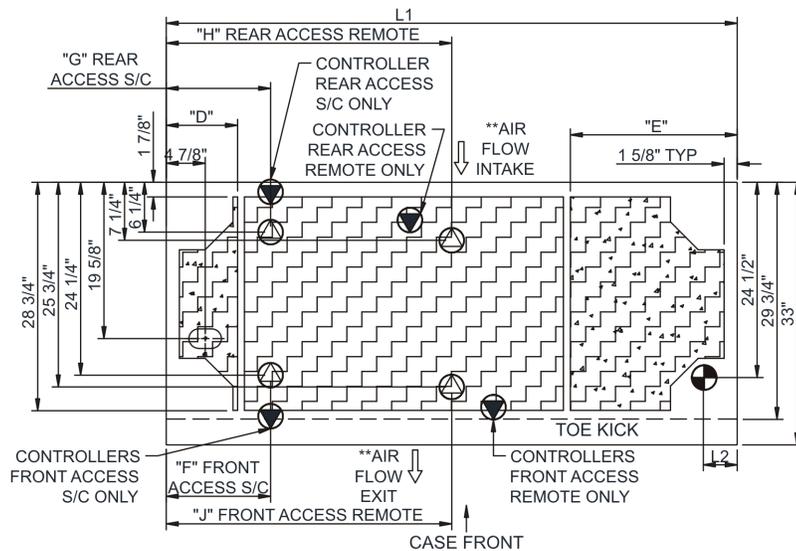
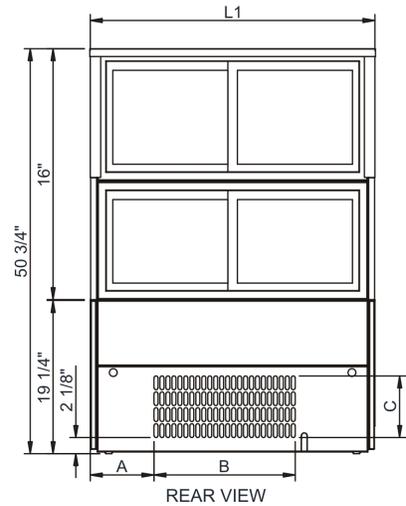
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**NOTES:**

1. 11 3/8" TALL, FULL WIDTH OF CASE OPENING IN CABINET OR COUNTER IS REQUIRED TO PULL OUT REFRIGERATION SYSTEM.
2. BACK OF COUNTER / CABINET MUST BE VENTED PROPERLY FOR ADEQUATE AIRFLOW TO CONDENSER.
3. \*\*REPRESENTS REAR PULLOUT REFRIGERATION. AIR FLOW INTAKE AND EXIT DETAILS ARE REVERSED WITH FRONT PULLOUT REFRIGERATION OPTION.
4. SELF-CONTAINED ACCESS ONLY BY PULLING OUT CONDENSER UNIT.
5. 4" OPEN AREA CLEARANCE REQUIRED FOR AIR FLOW FRONT AND REAR OF CASE.



	"A"	"B"	"C"
NR3651RRSV	8"	17 3/4"	7 3/4"
NR4851RRSV	14"	17 3/4"	7 3/4"
NR6051RRSV	26"	17 3/4"	7 3/4"
NR7251RRSV	26 1/8"	17 3/4"	7 3/4"

	"D"	"E"	"F"	"G"	"H"	"J"
NR3651RRSV	N/A	N/A	7 1/8"	7 1/8"	17 7/8"	17 7/8"
NR4851RRSV	N/A	N/A	13 1/8"	7 1/8"	23 7/8"	23 7/8"
NR6051RRSV	9"	9"	13 1/8"	13 1/8"	29 7/8"	29 7/8"
NR7251RRSV	9"	21"	13 1/8"	13 1/8"	35 7/8"	35 7/8"

NOTE: ALL DIMENSIONS APPROXIMATE

- ELECTRICAL JUNCTION BOX**  
(SUPPLIED WITH 6" LEADS OR POWER CORD).
- REFRIGERATION LINE CONNECTION.**
- SELF-CONTAINED CASE SERVICE ACCESS AREA.**
- LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY** (SUPPLIED WITH 3/4" OR 1 1/2" PVC TUBE).
- REMOTE FLOOR SINK & UTILITIES ACCESS AREA.**
- DRY CASE SERVICE ACCESS AREA.**