

# Technical Information

Reveal® - Refrigerated Self-Service Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

## DIMENSIONS / SHIPPING

Model	L"	L1"	L2"	Est Wt (lbs)
NR3633RSSV	N/A	35.750	7.500	N/A
NR4833RSSV	N/A	47.750	7.500	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
NR3633RSSV	Remote (DX)	Circuit #1	110-120	1	60	1.20	15	15	42	2+G	Leads Single	0.70	0.30	0.12	0.08
	Remote (DX)	Circuit #1	110-120	1	60	1.20	15	15	42	2+G	Leads Single	0.70	0.30	0.12	0.08
	Self-Contained (R513A)	Circuit #1	110-120	1	60	9.88	15	15	772	2+G	5-15P or L5-15P	0.70	0.90	4.08	4.20
	Self-Contained (R290)	Circuit #1	110-120	1	60	10.85	15	15	965	2+G	5-15P or L5-15P	N/A	0.45	4.08	6.32
NR4833RSSV	Remote (DX)	Circuit #1	110-120	1	60	1.26	15	15	51	2+G	Leads Single	0.70	0.30	0.18	0.08
	Remote (DX)	Circuit #1	110-120	1	60	1.26	15	15	51	2+G	Leads Single	0.70	0.30	0.18	0.08
	Self-Contained (R513A)	Circuit #1	110-120	1	60	9.74	15	15	770	2+G	5-15P or L5-15P	0.70	0.90	4.14	4.00
	Self-Contained (R290)	Circuit #1	110-120	1	60	10.90	15	15	973	2+G	5-15P or L5-15P	N/A	0.45	4.13	6.32

## 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)
NR3633RSSV	All	Refrigerator	Remote-DX	Type II	20	1,210	1,120	4.00	30.00	N/A	N/A	N/A	N/A
	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
	All	Refrigerator	Remote-DX	Type I	20	994	920	4.00	30.00	N/A	N/A	N/A	N/A
NR4833RSSV	All	Refrigerator	Remote-DX	Type II	20	1,577	1,460	4.00	30.00	N/A	N/A	N/A	N/A
	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
	All	Refrigerator	Remote-DX	Type I	20	1,318	1,220	4.00	30.00	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 refrigerated products

## 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
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## IMPORTANT NOTES

- 1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
- 2) Back side of counter must be open or vented the full length of the unit to allow proper ventilation for the refrigeration system.
- 3) Glass warranty only applicable to first point of delivery.



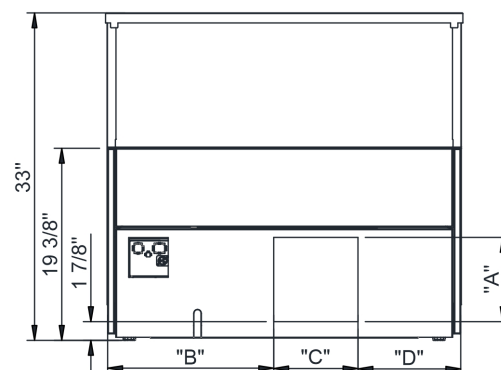
In Accordance with  
**AHRI Std 1200**

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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.



REAR VIEW

	"A"	"B"	"C"	"D"
NR3633RSSV	8 1/2"	16 3/4"	8 1/2"	10 3/8"
NR4833RSSV	8 1/2"	28 3/4"	8 1/2"	10 3/8"

R290 SELF-CONTAINED ACCESS DIMENSIONS PROVIDED.

CONTACT FACTORY FOR ALL OTHER SELF-CONTAINED ACCESS DIMENSIONS

NOTE: ALL DIMENSIONS APPROXIMATE

