

# Technical Information

Reveal® - Combination Convertible Service Above Refrigerated Self-Service Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

## DIMENSIONS / SHIPPING

Model	L"	L1"	L2"	Est Wt (lbs)
NR3651RRSSV	N/A	35.750	7.500	N/A
NR4851RRSSV	N/A	47.750	7.500	N/A
NR6051RRSSV	N/A	59.750	7.500	N/A
NR7251RRSSV	N/A	71.750	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
NR3651RRSSV	Remote (DX)	Circuit #1	110-120	1	60	1.37	15	15	15	70	2+G	Leads Multiple	0.70	0.30	0.29	0.08
	Remote (DX)	Circuit #1	110-120	1	60	1.37	15	15	15	70	2+G	Leads Multiple	0.70	0.30	0.29	0.08
	Self-Contained (R290)	Circuit #1	110-120	1	60	15.27	20	20	1,523	2+G	5-20P or L5-20P	N/A	0.45	0.45	4.20	10.62
NR4851RRSSV	Remote (DX)	Circuit #1	110-120	1	60	1.74	15	15	98	98	2+G	Leads Single	0.70	0.60	0.36	0.08
	Remote (DX)	Circuit #1	110-120	1	60	1.74	15	15	98	98	2+G	Leads Single	0.70	0.60	0.36	0.08
	Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	20	20	2,810	2+G	6-20P or L6-20P	N/A	0.44	0.44	3.59	13.36
NR6051RRSSV	Remote (DX)	Circuit #1	110-120	1	60	1.85	15	15	116	116	2+G	Leads Single	0.70	0.60	0.47	0.08
	Remote (DX)	Circuit #1	110-120	1	60	1.85	15	15	116	116	2+G	Leads Single	0.70	0.60	0.47	0.08
	Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	20	20	2,830	2+G	6-20P or L6-20P	N/A	0.44	0.44	3.63	13.36
NR7251RRSSV	Remote (DX)	Circuit #1	110-120	1	60	1.92	15	15	129	129	2+G	Leads Single	0.70	0.60	0.54	0.08
	Remote (DX)	Circuit #1	110-120	1	60	1.92	15	15	129	129	2+G	Leads Single	0.70	0.60	0.54	0.08
	Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	20	20	2,850	2+G	6-20P or L6-20P	N/A	0.44	0.44	3.67	13.36

## REFRIGERATION

Model	Zone	Section	System	Env't	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)
NR3651RRSSV	All	Refrigerator	Remote-DX	Type II	20	1,944	1,800	4.00	30.00	N/A	N/A	N/A	N/A
	All	Refrigerator	Remote-DX	Type I	20	1,620	1,500	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NR4851RRSSV	All	Refrigerator	Remote-DX	Type II	20	2,592	2,400	4.00	30.00	N/A	N/A	N/A	N/A
	All	Refrigerator	Remote-DX	Type I	20	2,117	1,960	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NR6051RRSSV	All	Refrigerator	Remote-DX	Type II	20	3,154	2,920	4.00	30.00	N/A	N/A	N/A	N/A
	All	Refrigerator	Remote-DX	Type I	20	2,635	2,440	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NR7251RRSSV	All	Refrigerator	Remote-DX	Type II	20	3,758	3,480	4.00	30.00	N/A	N/A	N/A	N/A
	All	Refrigerator	Remote-DX	Type I	20	3,154	2,920	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	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 Env't above.

## WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES

Zone	Temp (°F)	Intended Use
1	40	Packaged / unpackaged 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

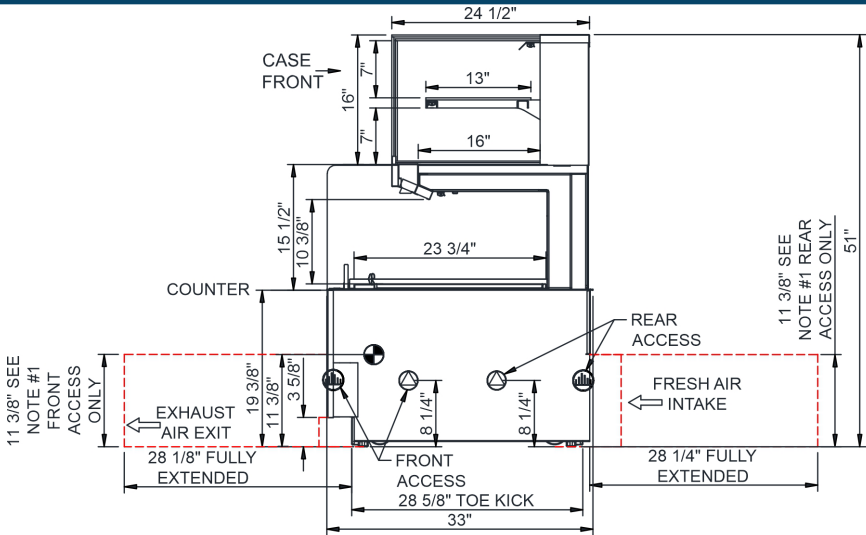
- 1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle.
- 2) Glass warranty only applicable to first point of delivery.
- 3) Compressor air intake from rear and out front panel at toe kick. Front panel cannot be blocked.



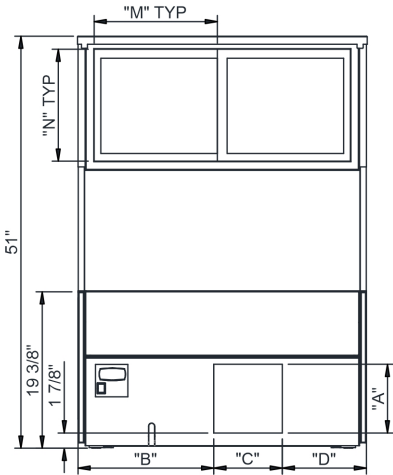
In Accordance with  
**AHRI Std 1200**

Technical Information

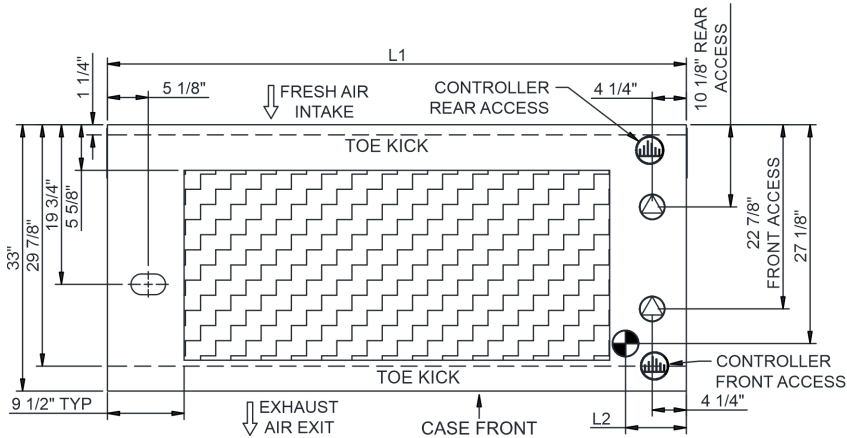
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- NOTES:
- 11 3/8" TALL, FULL WIDTH OF CASE OPENING IN CABINET OR COUNTER IS REQUIRED TO PULL OUT REFRIGERATION SYSTEM.
  - BACK OF COUNTER / CABINET MUST BE VENTED PROPERLY FOR ADEQUATE AIRFLOW TO CONDENSER.
  - REPRESENTS REAR PULLOUT REFRIGERATION.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



	"A"	"B"	"C"	"D"		"M"	"N"
NR3651RRSSV	8 1/2"	16 7/8"	8 1/2"	10 1/2"	NR3651RRSSV	14 1/2"	13 7/8"
NR4851RRSSV	8 1/2"	13 3/4"	8 1/2" x2	10 1/2"	NR4851RRSSV	20 1/2"	13 7/8"
NR6051RRSSV	8 1/2"	19 1/2"	8 1/2" x2	10 1/2"	NR6051RRSSV	26 1/2"	13 7/8"
NR7251RRSSV	8 1/2"	22 7/8"	8 1/2" x2	10 1/2"	NR7251RRSSV	32 1/2"	13 7/8"



NOTE: ALL DIMENSIONS APPROXIMATE

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