Reveal®

Combination Convertible Service Above Refrigerated Self-Service Case

Structural Concepts®
DELIVERING FRESH. ALWAYS.™

- **NR3658RRSSV** 35-3/4"L x 33"D x 57-3/4"H
- **NR4858RRSSV** 47-3/4"L x 33"D x 57-3/4"H
- **NR6058RRSSV** 59-3/4"L x 33"D x 57-3/4"H



NR4858RRSSV

Included

- NOTE: Glass warranty only applicable to first point of delivery
- Breeze~E (Type-II) self-contained refrigeration
- Clear glass shelf, lighted (LED 3500K) in upper display
- Condensate pan (self-contained refrig. only)
- Convertible baffle in upper display
- Fixed vertical glass
- LED top light
- One piece formed ABS plastic tub
- One year parts & labor; 5 year compressor warranty
- Warmest average product temperature of 40°F or less

Specify	Standard Features	Additional Options
FRAME EXTERIOR COLOR	• Powder coated Silversan Black	• Powder coated (stock/non-stock colors) • Stainless steel
INTERIOR COLOR	• Powder coated Silversan Black	• NOTE: Interior color must be FDA & NSF approved • Powder coated (stock colors, specify RAL#) • Stainless steel
LOWER FRONT PANEL COLOR	• Powder coated Silversan Black	• Powder coated (stock colors, specify RAL#) • Stainless steel
PANEL EXTERIOR	• Black	• Laminate (stock/non-stock colors) • Stainless steel
BASE SUPPORT	• Casters (non-locking) w/ levelers (self-cont.)	• 6"H legs (self-cont.) • Shims (remote)
LOWER REAR DOORS	• None (solid back panel)	• Clear glass rear sliding doors • Reflective glass rear sliding doors
LOWER REAR PANEL	• Powder coated Silversan Black	• Powder coated (stock colors, specify RAL#) • Stainless steel
UPPER REAR DOORS	• Clear glass rear sliding doors	• Reflective glass rear sliding doors
LOWER DISPLAY	• None	• 1"H Full depth display riser(s) for lower display • 2"H Full depth display riser(s) for lower display • 4"H Full depth display riser(s) for lower display • Clear glass shelf, lighted (LED)
LIGHTS	• LED 3500K w/ frosted lens	• LED 3000K w/ frosted lens • LED 4000K w/ frosted lens
ELECTRICAL CONNECTION	• 10' Straight blade power cord (self-cont.)	• 10' Locking power cord (self-cont.) • Electrical leads (remote)
CLEAN SWEEP	• None	• Clean Sweep® coil cleaner (self-cont.) (2 year parts & labor warranty included)
REFRIGERATION	• Breeze~E (Type-II) self-contained refrigeration (rear access)	• Breeze~E (Type-II) self-contained refrigeration (front access) [1] • Remote w/thermostat, solenoid & TXV (front access) [2] • Remote w/thermostat, solenoid & TXV (rear access)
MISCELLANEOUS		• Rear door lock • Rear wrapping board (n/a w/lower rear doors) • Second year parts & labor warranty (excludes compressor)
ACCESSORIES		• Night curtain, retractable, non-locking • Removable clear acrylic security cover, locking

Option Notes: 1 - Read important notes for remote options
2 - Read important notes for remote options

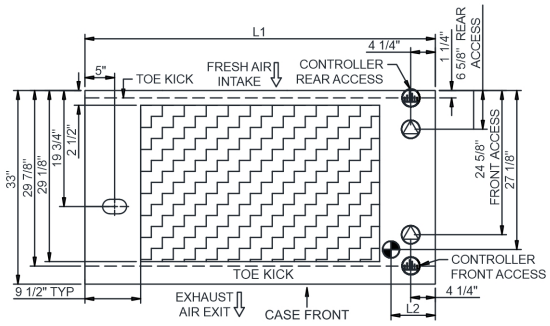
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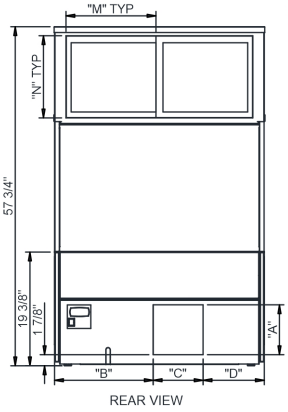
Intended Environment:	Type II - Designed to operate in ambient conditions of 80°F and 55% relative humidity unless noted otherwise in system information below.	
Zone	**Intended Product To Be Displayed**	**Warmest Avg Prod Temp ° F**
1	Packaged / unpackaged refrigerated products-Prechilled to Warmest Avg Prod Temp.	40

PLAN VIEW



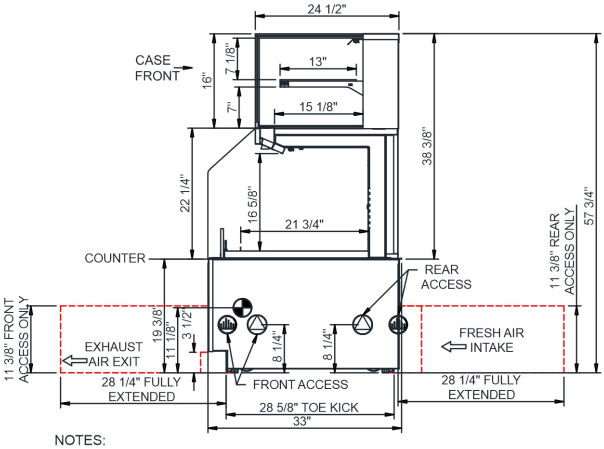
	"A"	"B"	"C"	"D"
NR3658RRSSV	8 1/2"	16 7/8"	8 1/2"	10 1/2"
NR4858RRSSV	8 1/2"	13 3/4"	8 1/2" x2	10 1/2"
NR6058RRSSV	8 1/2"	19 1/2"	8 1/2" x2	10 1/2"

	"M"	"N"
NR3658RRSSV	14 1/2"	13 7/8"
NR4858RRSSV	20 1/2"	13 7/8"
NR6058RRSSV	26 1/2"	13 7/8"



REAR VIEW

SIDE VIEW



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.

NOTE: ALL DIMENSIONS APPROXIMATE

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

Model Technical Specifications

Model	L"	L1"	L2"	System Circuit Volts			Phs	Freq	Amps ***	Watts	Wires	NEMA Plug	SST	Conv. Rack BTUH	Para. Rack BTUH	Est Wt
NR3658RRSSV	N/A	35.75	7.50	Remote (DX)	Circuit #1	110-120	1	60	1.67	87	2+G	Leads Single	20.00	2894	2680	800
				Remote (DX)	Circuit #1	110-120	1	60	1.67	87	2+G	Leads Single	20.00	2894	2680	
				Remote (R744 TRANSCRIT	Circuit #1	110-120	1	60	1.67	87	2+G	Leads Single		2376	2200	
				Remote (R744 TRANSCRIT	Circuit #1	110-120	1	60	1.67	87	2+G	Leads Single		2894	2680	
				Remote (R744 TRANSCRIT	Circuit #1	110-120	1	60	1.67	87	2+G	Leads Single		2894	2680	
				Self-Contained (R290)	Circuit #1	110-120	1	60	15.27	1,522	2+G	5-20P or L5-20P	N/A	N/A	N/A	
NR4858RRSSV	N/A	47.75	7.50	Remote (DX)	Circuit #1	110-120	1	60	1.74	102	2+G	Leads Single	20.00	3802	3520	1,000
				Remote (DX)	Circuit #1	110-120	1	60	1.74	102	2+G	Leads Single	20.00	3802	3520	
				Self-Contained (R290)	Circuit #1	208-240	1	60	11.51	1,775	2+G	6-20P or L6-20P	N/A	N/A	N/A	
				Self-Contained (R290)	Circuit #1	208-240	1	60	11.51	1,775	2+G	6-20P or L6-20P	N/A	N/A	N/A	
NR6058RRSSV	N/A	59.75	7.50	Remote (DX)	Circuit #1	110-120	1	60	1.85	121	2+G	Leads Single	20.00	4730	4380	1,200
				Remote (DX)	Circuit #1	110-120	1	60	1.85	121	2+G	Leads Single	20.00	4730	4380	
				Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	2,829	2+G	6-20P or L6-20P	N/A	N/A	N/A	

*** Does not include electric defrost on freezer models.

Regulatory Approvals:	
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

DOE 2017 Energy Efficiency Compliant

Important Notes:

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

⚠ **WARNING:** This product can expose you to chemicals, including Urethane (Ethyl Carbamate), which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Placement of Case

Consider where the display case will be positioned relative to walls, ceilings, HVAC vents, windows, and other equipment discharging warm air.

The 5′ - 10′ - 15′ Rule

Stay 5′ away from an exterior window

Direct sunlight increases the heat load on the front of the display resulting in the refrigeration system having to work harder and possible condensation on the case.

Remain 10′ away from HVAC ceiling vents

Air blowing on the front of the display interrupts the air curtain and causes product temperatures to increase.

Minimum 4″ clearance to walls & ceilings.
Refer to spec sheets & design guide for further information.

With service display cases that have a glass front, air blowing on the front glass causes condensation to develop.

Position the display 15′ away from exterior doors

Air drafts from the front exterior doors interrupt the air curtain, allowing warm air to penetrate the inside of the display, affecting product temperature.

