# Structural Concepts° DELIVERING FRESH. ALWAYS.

NE3627RSV
 NE4827RSV
 NE6027RSV
 NE6027RSV
 NE7227RSV
 NE7227RSV

### Included

- NOTE: Glass warranty only applicable to first point of delivery
- Breeze~E (Type-II) self-contained refrigeration
- (2) Levels of clear glass shelving removable and adjustable on 1" centers
- Blue Fin coated coil
- · Condensate pan (self-contained refrig. only)
- Integrated average product temperature of 40°F or less
- LED top & shelf lights
- NOTE: Overall case height is 47-1/8" (includes below counter)
- · One piece formed ABS plastic tub
- One year parts & labor; 5 year compressor warranty
- Vertical, fixed front & side UV bonded frameless glass



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					
		<ul> <li>Powder coated (stock colors, specify RAL#)</li> </ul>					
		Stainless steel					
BASE	Slide in counter assembly						
LEFT END GLASS	Glass end	No end glass w/ synchronized defrost					
RIGHT END GLASS	Glass end	No end glass w/ synchronized defrost					
REAR DOORS	Clear glass rear sliding doors	Reflective glass rear sliding doors					
LIGHTS	LED 3500K w/ frosted lens	LED 3000K w/ frosted lens					
		LED 4000K w/ frosted lens					
ELECTRICAL CONNECTION	10' Straight blade power cord	• 10' Locking power cord (self-cont.)					
	(self-cont.)	Electrical leads (remote)					
REAR VENTED PANEL	None	NOTE: Unit can intake & discharge from rear w/ optional					
		rear vented panel					
		Powder coated (stock/non-stock colors)					
		Stainless steel					
REFRIGERATION	Breeze~E (Type-II) self-contained	Breeze~E (Type-II) self-contained refrigeration (front					
	refrigeration (rear access)	access) (see important notes)					
		<ul> <li>Remote w/thermostat, solenoid &amp; TXV (rear access)</li> </ul>					
MISCELLANEOUS		Rear door lock					
		Second year parts & labor warranty (excludes					
		compressor)					
ACCESSORIES		Clean Sweep® coil cleaner (self-cont.)					

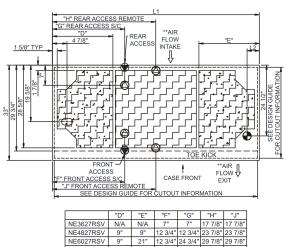
## Structural Concepts

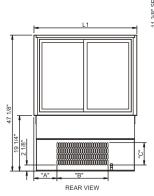
DELIVERING FRESH. ALWAYS.™

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	Unpackaged refrigerated products	40				

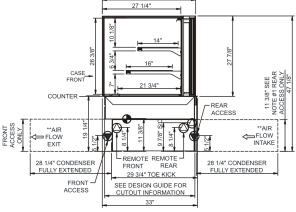
### **PLAN VIEW**

## SIDE VIEW





	"A"	"B"	"C"
NE3627RSV	8"	17 3/4"	7 3/4"
NE4827RSV	14"	17 3/4"	7 3/4"
NE6027RSV	26"	17 3/4"	7 3/4"
NE7227RSV	26"	17 3/4"	7 3/4"



#### NOTES

- 1. 11 3/8" TALL, FULL WIDTH OF CASE OPENING IN CABINET OR COUNTER IS REQUIRED TO PULL OUT REFRIGERATION SYSTEM.

  2. SEE DESIGN GUIDE FOR CUTOUT SIZE IN CABINET FOR CASE TO DROP
- INTO.
  3. BACK OF COUNTER / CABINET MUST BE VENTED PROPERLY FOR ADEQUATE AIRFLOW TO CONDENSER.
  4. \*\*REPRESENTS REAR PULLOUT REFRIGERATION. AIR FLOW INTAKE
- AND EXIT DETAILS ARE REVERSED WITH FRONT PULLOUT REFRIGERATION OPTION.
- 5. SELF-CONTAINED ACCESS ONLY BY PULLING OUT CONDENSER UNIT. 6. SEE "COUNTER INSTALLATION GUIDE" FOR AIR FLOW REQUIREMENTS.

### 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 11/2" PVC TUBE).

12 3/4" 12 3/4" 23 7/8" 23 7/8"

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
NE3627RSV	N/A	35.75	4.13	Remote (DX)	Circuit #1	110-120	1	60	1.08	35	2+G	Leads Single	24.00	1015	940	750
				Self-Contained (R513A)	Circuit #1	110-120	1	60	9.76	765	2+G	5-15P or L5-15P	N/A	N/A	N/A	
NE4827RSV	N/A	47.75	4.13	Remote (DX)	Circuit #1	110-120	1	60	1.08	41	2+G	Leads Single	24.00	1318	1220	850
				Self-Contained (R513A)	Circuit #1	110-120	1	60	9.76	770	2+G	5-15P or L5-15P	N/A	N/A	N/A	i l
NE6027RSV	N/A	59.75	4.13	Remote (DX)	Circuit #1	110-120	1	60	1.38	59	2+G	Leads Single	20.00	1620	1500	950
				Self-Contained (R513A)	Circuit #1	110-120	1	60	9.86	778	2+G	5-15P or L5-15P	N/A	N/A	N/A	
NE7227RSV	N/A	71.75	4.13	Remote (DX)	Circuit #1	110-120	1	60	1.38	64	2+G	Leads Single	20.00	1922	1780	1,050
				Self-Contained (R513A)	Circuit #1	110-120	1	60	9.86	783	2+G	5-15P or L5-15P	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



### 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) A vent in the front of the counter recommended to help dissipate compressor heat .
- 4) Rear Access Standard Counter must be configured to allow air to be drawn in the rear and discharged out the
- 5) Front Access Option Counter must be configured to allow air to be drawn in the front and discharged out the
- 6) Unit can intake and discharge from rear with optional rear vented panel.
- 7) 19.25" minimum space required beneath counter surface.
- 8) Glass warranty only applicable to first point of delivery.

▲ 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.