# Reveal®

Non-Refrigerated Service Case

Structural Concepts®
DELIVERING FRESH. ALWAYS.™

- **NR3633DSV** 35-3/4"L x 33"D x 32-7/8"H
- **NR4833DSV** 47-3/4"L x 33"D x 32-7/8"H



NR4833DSV

## Included

- NOTE: Glass warranty only applicable to first point of delivery
- LED top light
- One piece formed ABS plastic tub
- One year parts & labor 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)<br>• Stainless steel |
| **INTERIOR COLOR** | • Powder coated Silversan Black | • NOTE: Interior color must be FDA & NSF approved<br>• Powder coated (stock colors, specify RAL#)<br>• Stainless steel |
| **LOWER FRONT PANEL COLOR** | • Powder coated Silversan Black | • Powder coated (stock colors, specify RAL#)<br>• Stainless steel |
| **PANEL EXTERIOR** | • Black | • Laminate (stock/non-stock colors)<br>• Stainless steel |
| **BASE SUPPORT** | • Adjustable, locking casters | • 6"H legs (self-cont.) |
| **END PANELS** | • Full end panel | • None (specify per line-up) |
| **LOWER REAR PANEL** | • Powder coated Silversan Black | • Powder coated (stock colors, specify RAL#)<br>• Stainless steel |
| **REAR DOORS** | • Clear glass rear sliding doors | • Reflective glass rear sliding doors |
| **LIGHTS** | • LED 3500K w/ frosted lens | • LED 3000K w/ frosted lens<br>• LED 4000K w/ frosted lens |
| **ELECTRICAL CONNECTION** | • 6' Straight blade power cord | • 6' Locking blade power cord<br>• Electrical leads (non-refrigerated) |
| **MISCELLANEOUS** | | [1] • 14.5" Base height extension<br>• Rear door lock<br>• Second year parts & labor warranty |

Option Notes: 1 - Cannot be combined w/ 6"H legs

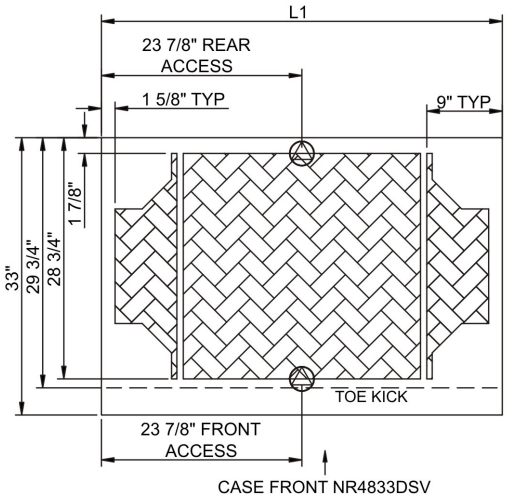
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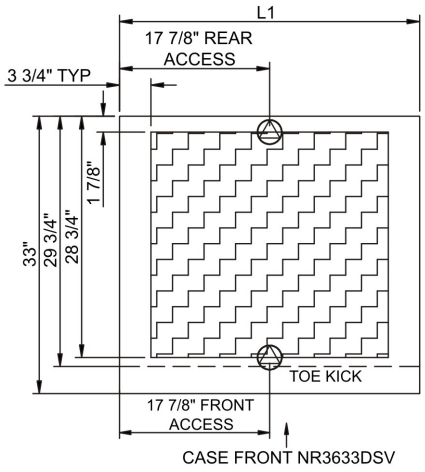
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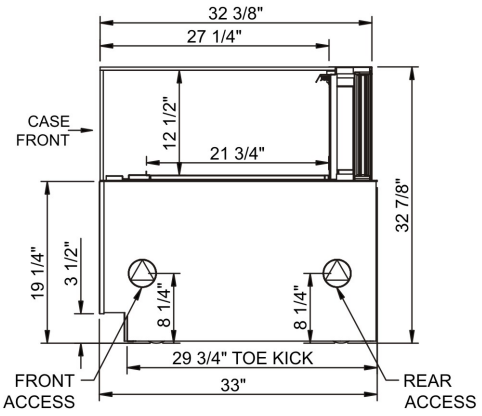
| Intended Environment: | Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise in system information below. | |
|---|---|---|
| **Zone** | **Intended Product To Be Displayed** | **Warmest Avg Prod Temp ° F** |
| 1 | Unpackaged non-refrigerated products | Ambient |

## PLAN VIEW




## SIDE VIEW




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 $1^{1}/_{2}$" 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NR3633DSV | N/A | 35.75 | .00 | Ambient/Lights (N/A) | Circuit #1 | 110-120 | 1 | 60 | 0.70 | 4 | 2+G | 5-15P or L5-15P | N/A | N/A | N/A | 600 |
| NR4833DSV | N/A | 47.75 | .00 | Ambient/Lights (N/A) | Circuit #1 | 110-120 | 1 | 60 | 0.70 | 5 | 2+G | 5-15P or L5-15P | N/A | N/A | N/A | 700 |

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

| Regulatory Approvals: | |
|---|---|
| All Models | ETL Listed to UL 65<br>ETL Sanitation to NSF/ANSI 2 |

DOE 2017 Energy Efficiency Compliant

## 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.

⚠ **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.

