Oasis

39"H Refrigerated Self-Service Produce Case

Structural Concepts®
DELIVERING FRESH. ALWAYS.™

- **P43941R** 51"L x 39-3/8"D x 39-3/8"H
- **P63941R** 75-3/8"L x 39-3/8"D x 39-3/8"H
- **P83941R** 99-3/4"L x 39-3/8"D x 39-3/8"H



P43941R

Included

- Breeze self-contained refrigeration
- Black rear exterior
- Compressor air rear intake, front discharge. Toe kick cannot be blocked
- Digital fahrenheit thermometer
- One year parts & labor; 5 year compressor warranty
- Open reach-in front
- Warmest average product temperature of 40°F or less

Specify	Standard Features	Additional Options
EXTERIOR COLOR	• Laminate (stock colors)	• Laminate (non-stock colors) • Powder coated (stock colors, specify RAL#) • Stainless steel
INTERIOR COLOR	• Powder coated Silversan Black	• Stainless steel
BASE	• Casters w/ levelers (self-cont.)	• Rail system for shims (remote)
BUMPER END	• None	• Bumper on end (matches front bumper) (1 row)
BUMPER FRONT	• None	• 1" Boston bumper (specify color)
DISPLAY	• None	[1] • 3"H Display risers (2 levels) • Metal shelf, 12"D, non-lighted
END PANELS	• Full w/stainless steel mirror interior	• None (synchronized defrost required)
UPPER REAR OUTSIDE SHELF	• None	[2] • Metal shelf, 14"D, lighted
ELECTRICAL CONNECTION	• 6' Straight blade power cord (self-cont.)	• Electrical leads (remote)
REFRIGERATION	• Breeze self-contained refrigeration	[3] • Remote DX ref w/ standard coil
SENSOR	• None	• CPC discharge air sensor (remote)
MISCELLANEOUS		• Second year parts & labor warranty (excludes compressor)

Option Notes: 1 - N/A with display metal shelf
2 - Increases overall height
3 - Read important notes for remote options

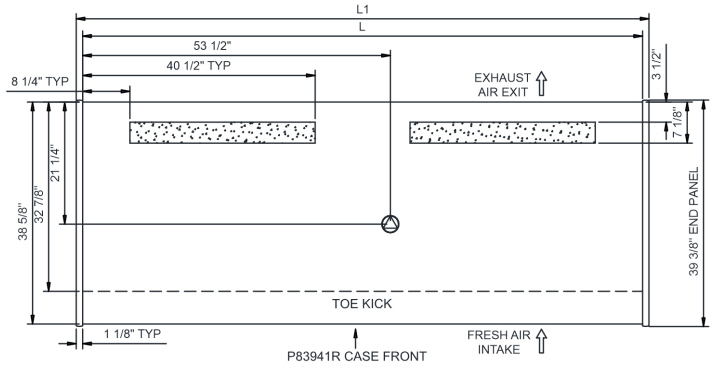
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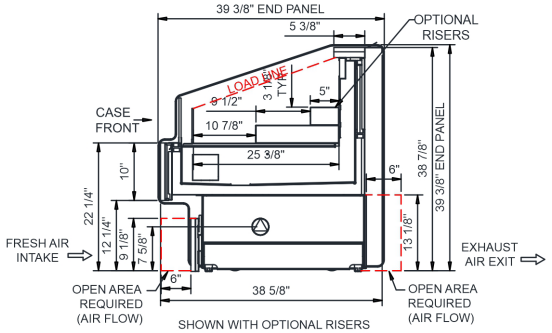
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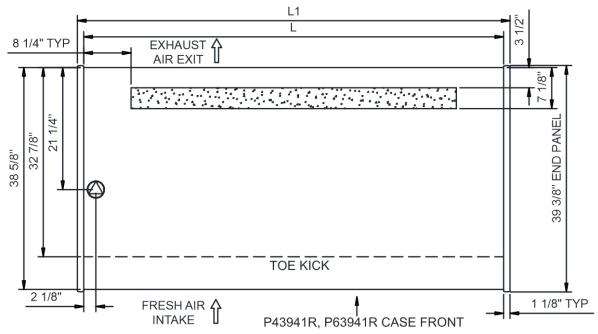
Intended Environment:	Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise in system information below.	
Zone	**Intended Product To Be Displayed**	**Warmest Avg Prod Temp ° F**
1	Packaged refrigerated products-Prechilled to Warmest Avg Prod Temp.	40

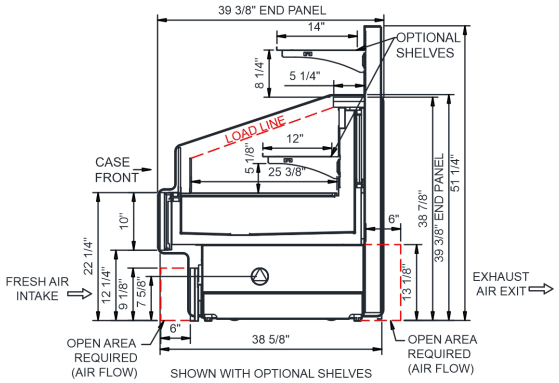
PLAN VIEW



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 ¾" OR 1½" 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
P43941R	48.75	51.00	.00	Remote (DX)	Circuit #1	110-120	1	60	0.49	43	2+G	Leads Multiple	20.00	1949	1805	765
				Self-Contained (R290)	Circuit #1	110-120	1	60	15.24	1,573	2+G	5-20P or L5-20P	N/A	N/A	N/A	
P63941R	73.13	75.38	.00	Remote (DX)	Circuit #1	110-120	1	60	0.91	77	2+G	Leads Multiple	20.00	2873	2660	985
				Remote (GLYCOL 35%)	Circuit #1	110-120	1	60	0.86	60	2+G	Leads Multiple	20.00	2873	2660	
				Self-Contained (R290)	Circuit #1	110-120	1	60	15.32	1,583	2+G	5-20P or L5-20P	N/A	N/A	N/A	
P83941R	97.50	99.75	.00	Remote (DX)	Circuit #1	110-120	1	60	0.98	86	2+G	Leads Multiple	20.00	3847	3562	1,400
				Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	2,758	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) 44" Minimum door entry clearance required (Without shipping skid).
4) Remote units must be shimmed during installation to ensure the unit is level and plumb.

⚠ **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.

