Oasis

Refrigerated Self-Service Multi-Purpose Island - Low/Med. Temp

Structural Concepts®
DELIVERING FRESH. ALWAYS.™

- **MI44RF** 52-1/4"L x 45-3/4"D x 40-5/8"H
- **MI46RF** 75"L x 45-3/4"D x 40-5/8"H
- **MI48RF** 97-3/4"L x 45-3/4"D x 40-5/8"H



MI48RF

Included

- Breeze self-contained refrigeration
- Adjustable wire rack deck
- Casters
- One year parts & labor; 5 year compressor warranty
- Removable deck pans provide complete access to evaporator coil & refrigeration connections
- Straight insulated glass ends
- Warmest average product temperature adjustable from 0°F to 40°F. Low temp for frozen (excluding ice cream) (0°F), Medium temp for raw meat (38°F), Medium temp for produce/deli (40°F)

Specify	Standard Features	Additional Options
EXTERIOR COLOR	• Powder coated Silversan Black	• Laminate (non-stock colors) • Laminate (stock colors) • Powder coated (stock colors, specify RAL#) • Stainless steel
INTERIOR COLOR	• Powder coated Silversan Black	• Powder coated Designer White • Stainless steel
LOWER PANEL COLOR	• Powder coated Silversan Black	• Stainless steel (must choose stainless exterior)
BASE SUPPORT	• Enclosed base with locking casters	
BUMPER	• 1" bumper, double strip (specify color)	
ELECTRICAL CONNECTION	• 6' 90° Straight blade power cord (self-cont.)	• 6' Locking power cord (self-cont.)
THERMOMETER	• Digital fahrenheit thermometer	• Digital celsius thermometer
MISCELLANEOUS		• Second year parts & labor warranty (excludes compressor)

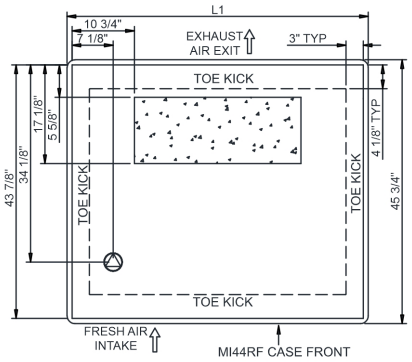
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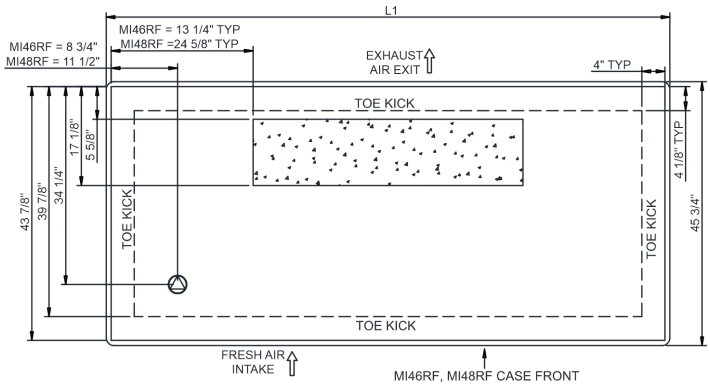
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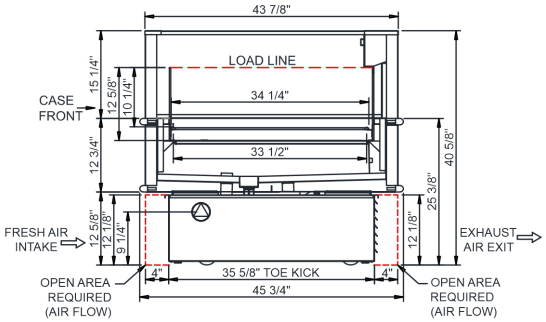
Intended Environment:	Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise in system information below.	
Zone	**Intended Product To Be Displayed**	**Warmest Avg Prod Temp ° F**
1	Packaged frozen (0°) Packaged raw meat (38°) Packaged produce/deli (40°)-Prechilled.	0-38-40

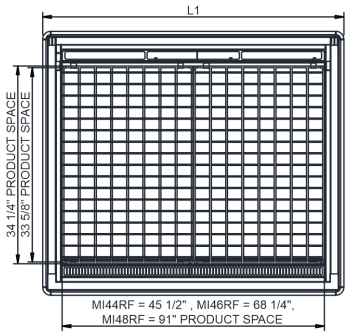
PLAN VIEW





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
MI44RF	N/A	52.25	.00	Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	2,878	2+G	6-20P or L6-20P	N/A	N/A	N/A	900
MI46RF	N/A	75.00	.00	Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	2,849	2+G	6-20P or L6-20P	N/A	N/A	N/A	1,150
MI48RF	N/A	97.75	.00	Self-Contained (R290)	Circuit #1	208-240	1	60	24.00	4,054	2+G	6-30P or L6-30P	N/A	N/A	N/A	1,500

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

Regulatory Approvals:	
All Models	Accordance with AHRI Std 1200 ETL Listed to UL 471 & UL 60335-2-89 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) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
2) Maximum load height is 8-1/4" up from deck.
3) Compressor air side intake and side discharge. All louvered panels 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.

