

Fusion

Self-Service Doored Reach-In Front - 78"H

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

- **MD478DR** 50-1/4"L x 37-1/8"D x 78-1/2"H
- **MD678DR** 74-1/4"L x 37-1/8"D x 78-1/2"H

Included

- Remote DX refrigeration
- Glass swinging front doors
- LED top & shelf lights
- MD478DR - 2 Doors
- MD678DR - 3 Doors
- One year parts & labor warranty
- Stainless steel rear exterior
- Warmest average product temperature of 40°F or less



MD678DR

Specify	Standard Features	Additional Options
EXTERIOR COLOR	• Powder coated Silversan Black	• Powder coated (stock/non-stock colors)
INTERIOR COLOR	• Powder coated Silversan Black	• Stainless steel
LOWER FRONT PANEL COLOR	• Powder coated Silversan Black	• Powder coated (stock/non-stock colors) • Stainless steel
BASE SUPPORT	• Rail system for shims	
BUMPER FRONT	• 1" Boston bumper (specify color)	• 1" Stainless steel plate rail bumper
END PANELS	• Full w/stainless steel mirror interior	• Cutaway w/glass • None (specify per line-up)
FRONT DOORS	• Left hand hinge (customer facing)	• Right hand hinge (customer facing)
HEADER	• Flat header	
PRICE TAG MOLDING	• None	• Universal price tag molding (clear w/ open top)
REAR DOORS	• None (solid back panel)	• Solid rear swinging door(s) w/lock
RISERS	• None	• 2"H Full depth display riser(s) (matches interior)
SHELVING	• (4) Lighted clear glass shelves	• (5) Lighted clear glass shelves
LIGHTS	• LED 3500K w/ frosted lens	
ELECTRICAL CONNECTION	• Electrical leads (remote)	
REFRIGERATION	¹ • Remote DX refrigeration	¹ • Remote w/thermostat, solenoid & TXV
SENSOR	• None	• CPC discharge air sensor (remote)
MISCELLANEOUS		• Second year parts & labor warranty

Std Notes: 1 - Read important notes for remote options

Option Notes: 1 - Read important notes for remote options

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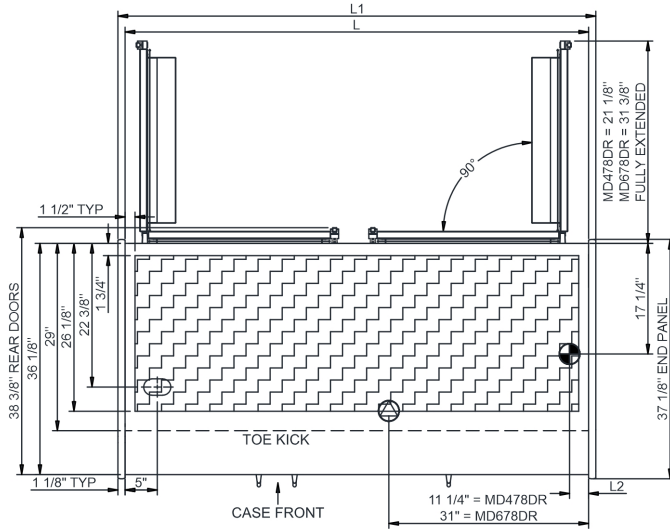
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Intended Environment: Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise in system information below.

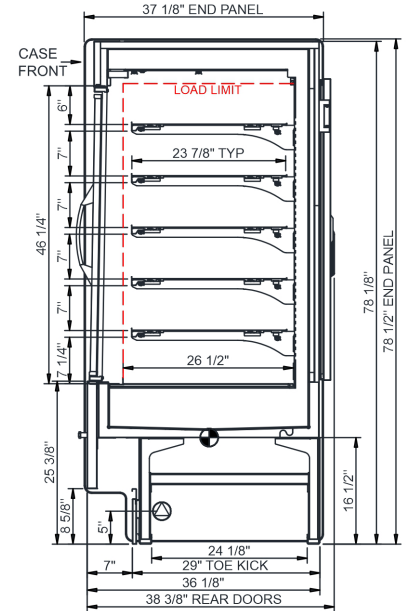
Zone	Intended Product To Be Displayed	Warmest Avg Prod Temp ° F
1	Packaged / unpackaged refrigerated products	40

PLAN VIEW



REAR DOORS LOADING SPACE		
MODEL	WD x HT x QTY	
MD478DR	17" x 47 3/4" x 2	
MD678DR	27 1/8" x 47 3/4" x 2	

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
MD478DR	48.00	50.25	3.00	Remote (DX)	Circuit #1	110-120	1	60	2.00	100	2+G	Leads Multiple	26.00
MD678DR	72.00	74.25	3.00	Remote (DX)	Circuit #1	110-120	1	60	2.00	135	2+G	Leads Multiple	28.00
													1469
													2080
													1,450

*** 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) 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.