

# Fusion

Self-Service Doored Reach-In Front - 84"H

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

(Lengths do not include 1-1/8" end panels)

- MD484DR 48"L x 37-1/8"D x 84-1/2"H
- MD684DR 72"L x 37-1/8"D x 84-1/2"H

## Included

- Glass swinging front doors
- Integrated average product temperature of 40°F or less
- LED top & shelf lights
- MD484DR - 2 Doors
- MD684DR - 3 Doors
- One year parts & labor warranty
- Remote DX refrigeration
- Stainless steel rear exterior

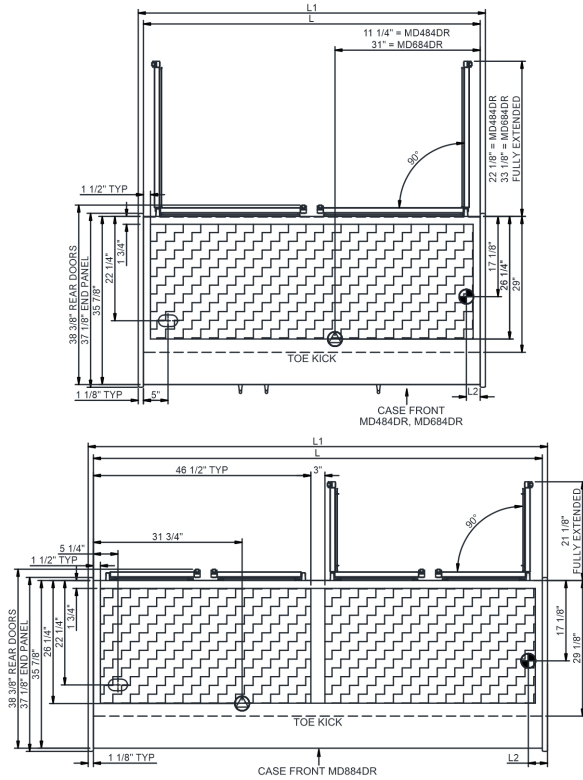


MD684DR

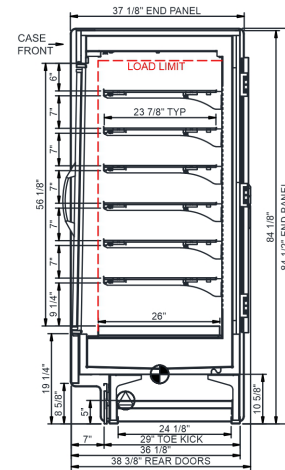
Specify	Standard Features	Additional Options
<b>EXTERIOR COLOR</b>	• Powder coated Silversan Black	• Powder coated (stock/non-stock colors)
<b>INTERIOR COLOR</b>	• Powder coated Silversan Black	• Stainless steel
<b>LOWER FRONT PANEL COLOR</b>	• Powder coated Silversan Black	• Powder coated (stock/non-stock colors) • Stainless steel
<b>BASE SUPPORT</b>	• Rail system for shims	
<b>BUMPER FRONT</b>	• 1" Boston bumper (specify color)	• 1" Stainless steel plate rail bumper
<b>END PANELS</b>	• Full w/stainless steel mirror interior	• Cutaway w/glass • None (specify per line-up)
<b>FRONT DOORS</b>	• Left hand hinge (customer facing)	• Right hand hinge (customer facing)
<b>HEADER</b>	• Flat header	
<b>PRICE TAG MOLDING</b>	• None	• Universal price tag molding (clear w/ open top)
<b>REAR DOORS</b>	• None (solid back panel)	• Solid rear swinging door(s) w/o lock
<b>RISERS</b>	• None	• 2"H Full depth display riser(s) (matches interior)
<b>SHELVING</b>	• (6) Lighted clear glass shelves	
<b>LIGHTS</b>	• LED 3500K w/ frosted lens	
<b>ELECTRICAL CONNECTION</b>	• Electrical leads (remote)	
<b>REFRIGERATION</b>	• Remote DX refrigeration	• Remote w/thermostat, solenoid & TXV
<b>SENSOR</b>	• None	• CPC discharge air sensor (remote)
<b>MISCELLANEOUS</b>		• Second year parts & labor warranty

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

### PLAN VIEW



### SIDE VIEW



MODEL	WD x HT x QTY
MD484DR	17" x 57 3/4" x 2
MD684DR	28 5/8" x 57 3/4" x 2
MD884DR	17" x 57 3/4" x 4

**NOTE: ALL DIMENSIONS APPROXIMATE**

- ELECTRICAL JUNCTION BOX**  
(SUPPLIED WITH 6" LEADS OR POWER CORD).
- REFRIGERATION LINE CONNECTION.**
- SELF-CONTAINED CASE SERVICE ACCESS AREA.**
- LOCATION OF DRAIN TUBE FOR REMOTE REF.**  
ONLY (SUPPLIED WITH 3/4" OR 1 1/2" PVC TUBE).
- REMOTE FLOOR SINK & UTILITIES 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	
				Remote (DX)	Circuit #1											
MD484DR	48.00	50.25	3.00	Remote (DX)	Circuit #1	110-120	1	60	2.08	122	2+G	Leads Multiple	26.00	1771	1640	1,100
				Remote (GLYCOL 35%)	Circuit #1	110-120	1	60	2.00	112	2+G	Leads Multiple	-	1771	1640	
				Remote (R744 TRANSCRIT)	Circuit #1	110-120	1	60	2.08	122	2+G	Leads Multiple	-	1771	1640	
MD684DR	72.00	74.25	3.00	Remote (DX)	Circuit #1	110-120	1	60	2.02	167	2+G	Leads Multiple	-	2851	2640	1,450
				Remote (GLYCOL 35%)	Circuit #1	110-120	1	60	1.70	125	2+G	Leads Multiple	-	2851	2640	
				Remote (R744 TRANSCRIT)	Circuit #1	110-120	1	60	2.02	167	2+G	Leads Multiple	-	2851	2640	

\*\*\* 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:

- 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](http://www.P65Warnings.ca.gov).