



The Signature of Quality®

FEDERAL INDUSTRIES

A Standex Company

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Project Name: _____

Item #: _____

Model #: _____ Qty: _____

Approval: _____

AIA#

SIS#

REFRIGERATED SELF-SERVE MULTI-DECK SPECIALTY MERCHANDISER

REMOTE UNITS DESIGNED FOR CONTINUOUS LINE-UPS

Designed with impulse in mind. Get maximum return from an attention-grabbing merchandiser and increase profits.



MODEL	DIMENSIONS (Includes End Panels)
☐ LMD4878R	49.8 x 38 x 78 (in) 1265 x 965 x 1981 (mm)
☐ LMD7278R	73.8 x 38 x 78 (in) 1875 x 965 x 1981 (mm)
☐ LMD9678R	97.8 x 38 x 78 (in) 2484 x 965 x 1981 (mm)

STANDARD FEATURES

Model Features

- Insulated with high-density urethane foam.
- Designed for continuous line-ups.
- White interior
- Choice of six standard laminates on exterior base, other colors laminates are optional. Black trim and top front canopy.
- Energy saving night curtain
- Thermometer
- Recessed casters w/ leg levelers

Refrigeration

- Electronic temperature control maintains average product temperature 38° to 40°. Note: Case temperature will vary if the air curtain is disrupted.
- Remote: Designed for R449a Refrigeration (EEV Included)

Shelving

- Adjustable white metal shelves with price tag molding. Shelves can be flat or slanted. Five tiers, black optional.

Lighting

- 3500K LED top light and shelf lights.
- DLC Certified, IP66 rated.

Agency Approvals

- UL Safety and UL Sanitation Listed to NSF Type II conditions.
- DOE 2017 Compliant

OPTIONAL ACCESSORIES

- | | |
|--|--|
| ☐ Special Laminate Base Finish | ☐ Stainless Steel Shelves |
| ☐ Joining Kit For Continuous Line-ups | ☐ Security Cover |
| ☐ Condensate Pump | ☐ Deli Meat Pegs |
| ☐ Black or Stainless Steel Interior
(Including Shelving) | ☐ Top Condensing Unit w/Condo
Pan Shipped Separately |
| ☐ White Top Front Canopy | ☐ Indoor Condensing Unit |
| ☐ Reflective End Glass | ☐ Outdoor Condensing Unit |
| ☐ Stainless Steel Exterior | |



WARRANTY*
One year Parts and Labor
2nd thru 5th year part
only service compressor
(U.S.A and Canada)



Note: Information is subject to change at any time.
Visit www.federalind.com for the most current specs.

Revised 10/3/2025

AIA#

REFRIGERATED SELF-SERVE MULTI-DECK SPECIALTY MERCHANDISER

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Product Specifications

Intended Environment: Type I - Designed to operate in maximum ambient conditions of 75°F (24°C) and 55% relative humidity unless noted otherwise in system information below.

Zone	Intended Product To Be Displayed	Avg Prod Temp °F/°C
All	Packaged Refrigerated Products	38°F / (3.3°C)

DIMENSION: xx"/(mm)

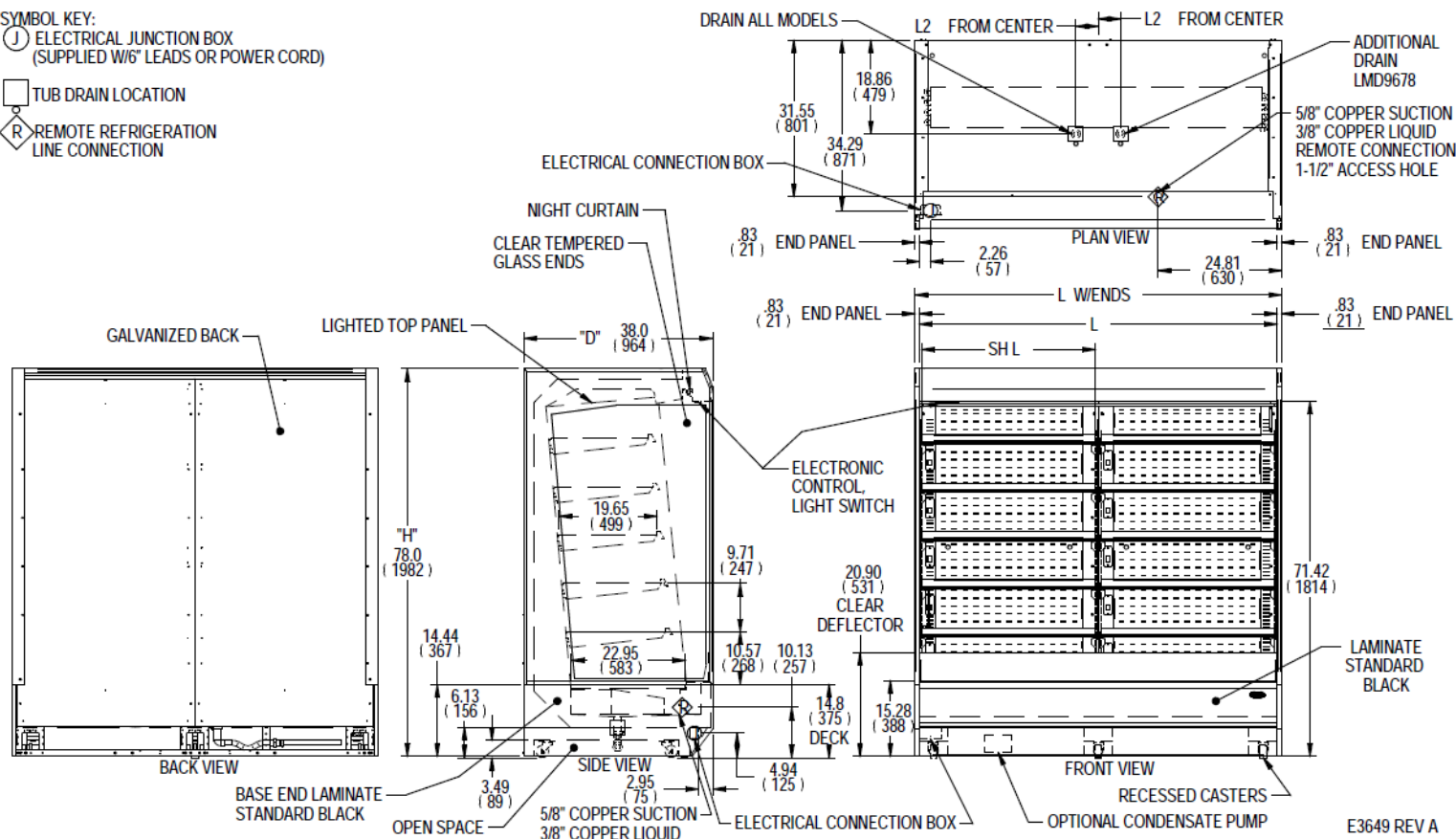
DIMENSION TOLERANCE +/- 0.19 (4.8)

SYMBOL KEY:

Ⓜ ELECTRICAL JUNCTION BOX
(SUPPLIED W/6' LEADS OR POWER CORD)

□ TUB DRAIN LOCATION

Ⓡ REMOTE REFRIGERATION
LINE CONNECTION



E3649 REV A

MODEL	DIMENSION				TUB DRAIN	SHELVING			INTERIOR VOLUME CU FT	DISPLAY AREA	PRODUCT AREA DECK	PRODUCT AREA SHELVES	PERMANENT CONNECT		OPTIONAL NEMA	REFRIGERANT	BTU'S @+20°	CONDENSATE REMOVAL	SHIP WEIGHT	
	L	"L" W/ENDS	D	H	L2	# OF TIERS	D	SH L					2-WIRE + GROUND	CORD & PLUG	LBS					
	in	in	in	in	in		in	in					120/60/1	2-WIRE + GROUND						
	mm	mm	mm	mm	mm		mm	mm					AMPS	MAX FUSE SIZE					120/60/1	KILO
	LMD4878R	48.00	49.80	38.00	78.00		4.50	5					19.65	47					36.3 CU FT	40.0 SQ FT
1219		1265	965	1981	114	499	1194		363 KILO											
LMD7278R	72.00	73.80	38.00	78.00	4.50	10	19.65	35	54.4 CU FT	59.5 SQ FT	11.5 SQ FT	48.0 SQ FT	4.6	15	NEMA 5-15P	R449a	14,400	FLOOR DRAIN	1070 LBS	
	1829	1875	965	1981	114		499	889											485 KILO	
LMD9678R	96.00	97.80	38.00	78.00	20.00	10	19.65	47	72.6 CU FT	80.0 SQ FT	15.3 SQ FT	64.7 SQ FT	5.9	15	NEMA 5-15P	R449a	19,200	FLOOR DRAIN	1260 LBS	
	2438	2484	965	1981	508		499	1194											571 KILO	

- Case temperature will vary if the air curtain is disrupted.
- Refrigerated cases are designed to operate in a maximum of 80°F (27°C) ambient and 55% relative humidity.
- Due to continuing engineering improvements, specifications are subject to change without notice.
- If a GFCI circuit is required, a GFCI Breaker Must be used instead of GFCI receptacle.

DOE 2017
Energy Efficiency
Compliant

c UL US

CLASSIFIED
UL
EPA
ANSI/NSF 7



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