



*The Signature of Quality*

## FEDERAL INDUSTRIES

A Standex Company  
215 Federal Avenue  
Belleville, WI 53508-9201  
Phone: 800-356-4206  
Fax: 608-424-3234  
Email: geninfo@federalind.com  
Website: www.federalind.com

Project Name: \_\_\_\_\_

AIA#

Item #: \_\_\_\_\_

SIS#

Model #: \_\_\_\_\_ Qty: \_\_\_\_\_

Approval: \_\_\_\_\_

# 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.**



## OPTIONAL ACCESSORIES

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

## MODEL

## DIMENSIONS

( Includes End Panels )

|  |   |
|--|---|
| <input type="checkbox"/> <b>LMD4878R</b> | 49.8 x 38 x 78 (in)<br>1265 x 965 x 1981 (mm) |
| <input type="checkbox"/> <b>LMD7278R</b> | 73.8 x 38 x 78 (in)<br>1875 x 965 x 1981 (mm) |
| <input type="checkbox"/> <b>LMD9678R</b> | 97.8 x 38 x 78 (in)<br>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)
- Drain trap & 25' condensate drain hose

### 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



**DOE 2017**  
Energy Efficiency  
Compliant



**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](http://www.federalind.com) for the most current specs.

Revised 01/12/2026

AIA#

## REFRIGERATED SELF-SERVE MULTI-DECK SPECIALTY MERCHANDISER

SIS#

## 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.

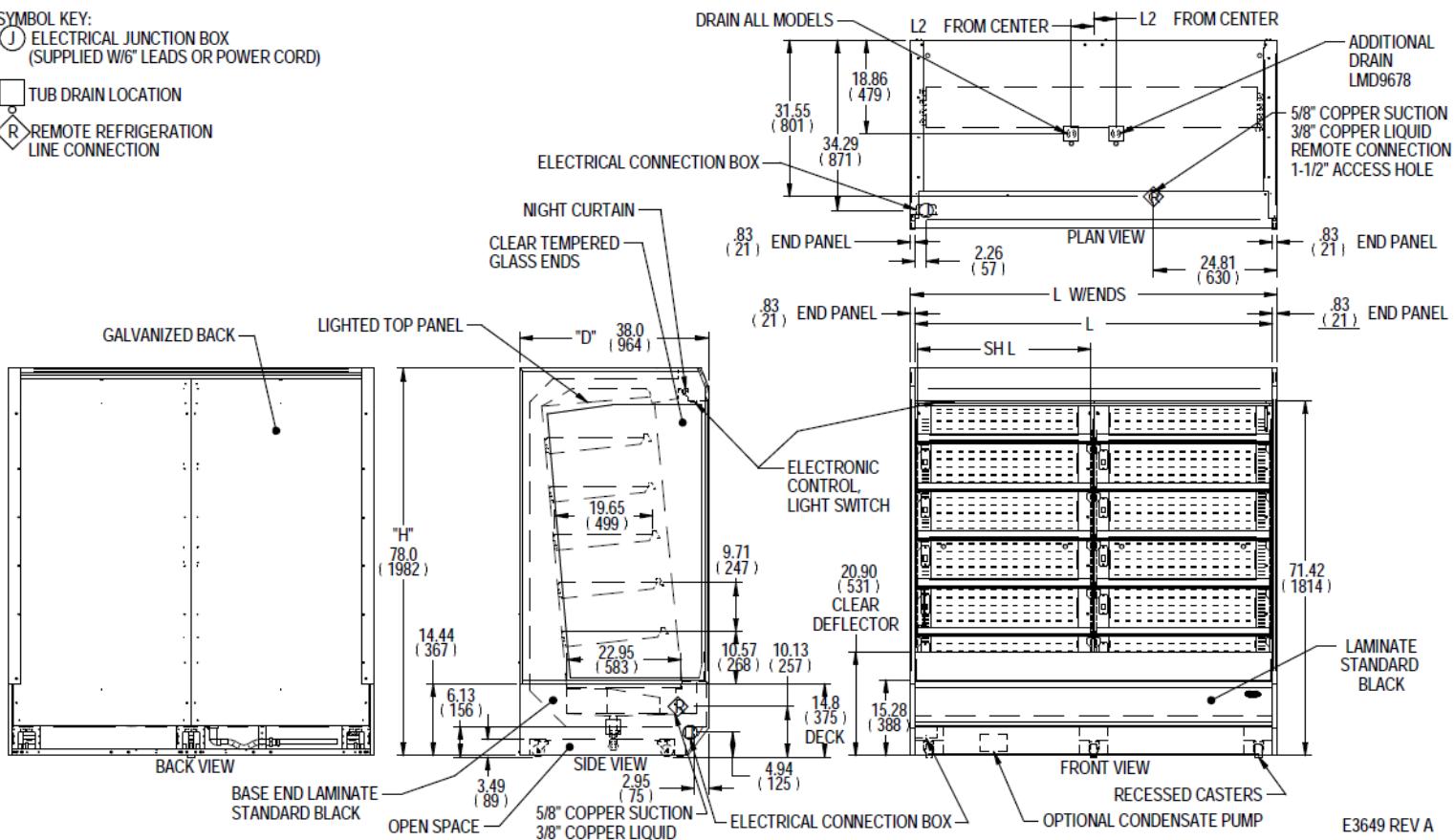
| Zone | Intended Product To Be Displayed | Avg Prod Temp °F/°C |
|------|----------------------------------|---------------------|
| All  | Packaged Refrigerated Products   | 38°F / (3.3°C)      |

DIMENSION: xx"/(mm)

DIMENSION TOLERANCE +/- 0.19 (4.8)

**SYMBOL KEY:**

- J** ELECTRICAL JUNCTION BOX (SUPPLIED W/6' LEADS OR POWER CORD)
- T** TUB DRAIN LOCATION
- R** 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 CORD & PLUG | REFRIGERANT | BTU'S @+20° | CONDENSATE REMOVAL | SHIP WEIGHT          |
|------------------|-----------|------------|-------|-------|-------|-----------|----------|----------------|-----------------------|--------------|-------------------|----------------------|-------------------|---------------|---------------------------|-------------|-------------|--------------------|----------------------|
|                  | L         | "L" W/ENDS | D     | H     | L2    |           | D        | SH L           |                       |              |                   |                      | 2-WIRE + GROUND   | 120/60/1      |                           |             |             |                    |                      |
|                  | in        | in         | in    | in    | in    |           | in       | in             |                       |              |                   |                      | AMPS              | MAX FUSE SIZE |                           |             |             |                    |                      |
|                  | mm        | mm         | mm    | mm    | mm    |           | mm       | mm             |                       |              |                   |                      |                   |               | 120/60/1                  |             |             |                    |                      |
| LMD4878R<br>1219 | 48.00     | 49.80      | 38.00 | 78.00 | 4.50  | 5         | 19.65    | 47<br>499 1194 | 36.3 CU FT            | 40.0 SQ FT   | 7.7 SQ FT         | 32.3 SQ FT           | 4.4               | 15            | NEMA 5-15P                | R449a       | 9,600       | FLOOR DRAIN        | 800 LBS<br>363 KILO  |
| LMD7278R<br>1829 | 72.00     | 73.80      | 38.00 | 78.00 | 4.50  | 10        | 19.65    | 35<br>499 889  | 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<br>485 KILO |
| LMD9678R<br>2438 | 96.00     | 97.80      | 38.00 | 78.00 | 20.00 | 10        | 19.65    | 47<br>499 1194 | 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<br>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



The Signature of Quality

**FEDERAL INDUSTRIES**

A Standex Company

215 Federal Avenue, Belleville, Wisconsin 53508-9201

Phone: 800-356-4206

Fax: 608-424-3234

Email: Geninfo@Federalind.com

Website: Federalind.com