

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

		AIA#
Project Name:		
Item #:		
Model #:	_Qty:	SIS#
Approval:		

# **REFRIGERATED SELF-SERVE LOW PROFILE SPECIALTY MERCHANDISER**

Maximize your display potential with Federal's low-profile, refrigerated self-serve merchandiser. Bring product to the customer for increased sales with the reduced labor of a self-serve display case.



Model LPRSS4 Shown

# **OPTIONAL ACCESSORIES**

- Special Base Finish
- $\hfill\square$  Casters: Recessed or Exposed
- □ Legs
- Remote Refrigeration (EEV Included) (Includes Condensate Pump)
- $\hfill\square$  Solid Rear Sliding Access Doors
- Two-Tier Display Step in Lieu of Shelving
- Glass or Stainless Shelving in Lieu of Black Metal
- □ Flush End Panels for Counter Installations
- □ Joining Kit for Continuous Line-ups
- □ Reflective End Glass

- Stainless Steel Interior, including shelves
- □ Security Night Cover
- Front Non-Refrigerated Display Merchandiser
- □ Front Air Intake and Discharge
- □ Rear Air Intake and Discharge
- □ Condensate Pump (optional for LPRSS3 & LPRSS4 Only)

WARRANTY\* One year Parts and Labor

2nd thru 5th year part

only service compressor

(U.S.A and Canada)

 Condensate Evaporator Assembly (Field install, dedicated 120V, 15A Circuit Required) (optional for LPRSS5, LPRSS6 & remote cases only)

MODEL	<b>DIMENSIONS</b> (Includes End Panels)
🗆 LPRSS3	36 x 34 x 46 (in)
	914 x 864 x 1168 (mm)
LPRSS4	48 x 34 x 46 (in)
	1219 x 864 x 1168 (mm)
🗆 LPRSS5	60 x 34 x 46 (in)
	1524 x 864 x 1168 (mm)
🗆 LPRSS6	72 x 34 x 46 (in)
	1829 x 864 x 1168 (mm)

# **STANDARD FEATURES**

#### Model Features

• Steel base construction with choice of

- standard laminates on exterior.
- Black trim

• Easily accessible light switch, power switch, and adjustable temperature control.

- Rear access to refrigeration system for quick and easy service
- Energy-saving night curtain
- Stainless steel display deck and black interior ends and back panel.
- Glass end panels.
- Adjustable Leg Levelers
- Cord and plug ( Self-Contained only )

• Continuous line-ups are available for remote applications

• Insulated with high-density foam

#### Refrigeration

• On-Demand PTC condensate evaporator provided for a totally self-contained system standard on models LPRSS3 and LPRSS4.

• Condensate pump is standard on the LPRSS5 and LPRSS6 and remote cases.

• Electronic temperature controls maintain 38°-40°F.

- Easy clean, rustproof insulated evaporator coil compartment
- Front air intake / rear air discharge
- R290 refrigerant
- Thermometer

#### Shelving

• Two tiers adjustable metal shelves

### Lighting

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

### **Agency Approvals**

- UL and UL Sanitation listed
- DOE 2017 Compliant

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



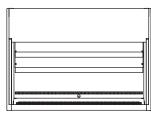


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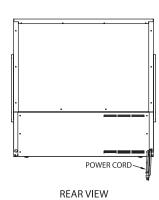
AIA#	REFRIGERATED SELF-SERVE LOW PROFILE SPECIALTY MERCHANDISER									
SIS#	Product Specifications									
Intended Environment: Type I - Designed to operate in maximum ambient conditions of 75°F (24°C) and 55% relative humidity unless noted otherwise in system information below.										
Zone	Intended Product To Be Displayed Avg Prod Temp °F/°C									
All	Packaged Refrigerated Products 38°F / (3.3°C)									

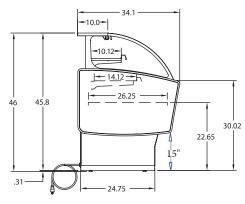
DIMENSION: xx"/(mm)

DIMENSION TOLERANCE +/- 0.25 (6.4)

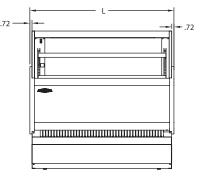








END VIEW



FRONT VIEW

MODEL	DIMENSIONS			SHIPPING WHT		SELF CONTAINED Permanently Connected			OPTIONAL NEMA PLUG	SHELF	*REMOTE		
	L	D	н	UNITS	LBS	KILO	VOLTAGE	AMPS	H.P.	CONFIG (SC)	AREA	VOLTAGE	AMPS
LPRSS3	36	34	46	in.	457	207 120/60/1	120/60/1	16 AMPS	1/3 HP	NEMA 5-20P	11	120/60/1	2 AMPS
	914	864	1168	mm.			16 AIVIPS	1/5 HP	NEIVIA J-20P	11	120/00/1	2 AIVIPS	
LPRSS4	48	34	46	in.	560	254 120	120/00/1	120/60/1 16 AMPS	1/3 HP	NEMA 5-20P	15	120/60/1	2 AMPS
	1219	864	1168	mm.			120/60/1						
LPRSS5	60	34	46	in.	650	295 208-240/60/1	200 240/00/1	0.41405	1/2 110		10	120/00/1	2 4 4 4 5 5
	1524	864	1168	mm.			9 AMPS	1/2 HP	NEMA 6-15P	19	120/60/1	3 AMPS	
LPRSS6	72	34	46	in.	750	240	) 208-240/60/1	10 AMPS	3/4 HP	NEMA 6-15P	24	120/60/1	3 AMPS
	1829	864	1168	mm.	750 34	340							

• If a GFCI circuit is required, a GFCI Breaker Must be used instead of a GFCI recepticle.

• Case temperature will vary if the air curtain is disrupted.

• The rear of the unit needs to be 6" from wall.

• Refrigerated cases are designed to operate in a maximum of 75°F (24°C) ambient and 55% relative humidity.

Due to continuing engineering improvements, specifications are subject to change without notice.





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