



*The Signature of Quality*

## FEDERAL INDUSTRIES

A Standex Company

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

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

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

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

AIA#

SIS#

## REFRIGERATED SELF-SERVE END CAP DISPLAY CASE

Designed with impulse sales in mind. Get maximum return and increased profits by putting the food where the people are.



Model ECSS80SC Shown

| MODEL                             | DIMENSIONS                                   |
|-----------------------------------|----------------------------------------------|
| <input type="checkbox"/> ECSS40SC | 40 x 41 x 60 (in)<br>1016 x 1041 x 1524 (mm) |
| <input type="checkbox"/> ECSS60SC | 60 x 41 x 60 (in)<br>1524 x 1041 x 1524 (mm) |
| <input type="checkbox"/> ECSS80SC | 80 x 41 x 60 (in)<br>2032 x 1041 x 1524 (mm) |

## STANDARD FEATURES

### Model Features

- Black metal base, interior and canopy.
- Choice of standard laminates on exterior.
- Air Deflector
- Easily accessible light switch and temperature control
- Insulated with high-density foam
- Adjustable Leg Levelers

### Refrigeration

- Condensate pump provided
- Easy clean, rust-proof insulated evaporator coil compartment
- Refrigeration controls maintain 38° - 40° F. Note: Case temperature will vary if the air curtain is disrupted
- R454C refrigerant
- Thermometer

### Shelving

- Three tiers of adjustable black metal shelves with black price tag molding

### Lighting

- 3500K LED top and under shelf lighting.
- DLC Certified, IP66 rated.

### Agency Approvals

- UL Safety and UL Sanitation Listed to NSF Standard No. 7
- DOE 2017 Compliant

## OPTIONAL ACCESSORIES

- ☐ Special Color Exterior Laminate
- ☐ Stainless Steel Band
- ☐ Stainless Steel Top
- ☐ Stainless Steel Base
- ☐ Stainless Steel Tower & Shelves
- ☐ 2.5" Recessed Casters
- ☐ 2.5" Recessed Casters w/2" Clearance
- ☐ 4" Casters
- ☐ 6" Legs
- ☐ 6" Seismic Legs
- ☐ Cord and Plug ( 20 AMP )
- ☐ Right Angle Power Cord (20 AMP)
- ☐ Remote Refrigeration (R449a Refrigerant, EEV Included)
- ☐ Condensate Evaporator Assembly (Field Install ) 120V 15 AMP Dedicated Circuit Required
- ☐ Large-capacity condensate evaporator assembly (field install) (separate 208/240V, 20A circuit required) ECSS60SC only
- ☐ Condensate Drain Manifold
- ☐ Cart Bumper (Black)
- ☐ Condenser Air Filter



**WARRANTY\***  
One year Parts and Labor  
2nd thru 5th year part  
only service compressor  
self-contained only  
(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 7/10/2026

AIA#

## REFRIGERATED SELF-SERVE END CAP DISPLAY CASE

SIS#

## Product Specifications

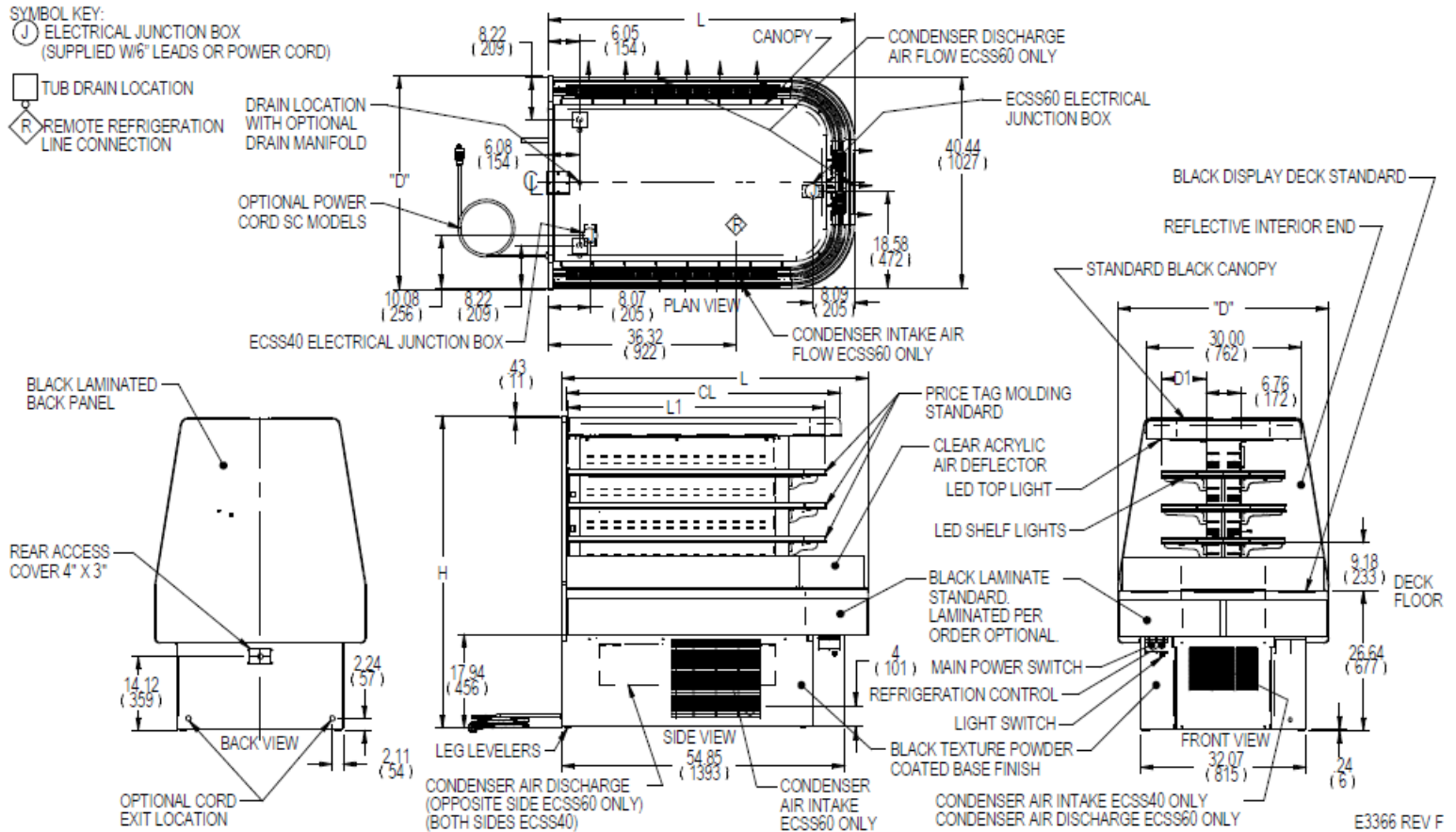
Intended Environment: Type I - Designed to operate in maximum ambient conditions of 75°F (24°C) and 55% relative humidity unless noted otherwise in system information below.

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

DIMENSIONS: xx"/(mm)

DIMENSION TOLERANCE +/- .19 (4.8)

## ECSS60SC-3 SHOWN



| MODEL                                       | DIMENSION |       |       |       | SHELVING   |     | INTERIOR VOLUME<br>CU FT | PRODUCT AREA SQ<br>FT | SELF CONTAINED |                                      |    |                              |             |                       | REMOTE         |                                      |      |             |                |                       |                |
|---------------------------------------------|-----------|-------|-------|-------|------------|-----|--------------------------|-----------------------|----------------|--------------------------------------|----|------------------------------|-------------|-----------------------|----------------|--------------------------------------|------|-------------|----------------|-----------------------|----------------|
|                                             | L         | D     | H     | CL    | # OF TIERS | D1  |                          |                       | L1             | PERMANENT CONNECT<br>2-WIRE + GROUND |    | OPTIONAL NEMA<br>CORD & PLUG | REFRIGERANT | CONDENSATE<br>REMOVAL | SHIP<br>WEIGHT | PERMANENT CONNECT<br>2-WIRE + GROUND |      | REFRIGERANT | BTU'S<br>@+20° | CONDENSATE<br>REMOVAL | SHIP<br>WEIGHT |
|                                             | in        | in    | in    | in    |            | in  |                          |                       | in             | 208-230/60/1                         |    | 2-WIRE + GROUND              |             | LBS                   | 208-230/60/1   | KILO                                 | AMPS |             |                | MAX FUSE SIZE         | KILO           |
|                                             | mm        | mm    | mm    | mm    |            | mm  |                          |                       | mm             |                                      |    |                              |             |                       |                |                                      |      |             |                |                       |                |
|                                             | mm        | mm    | mm    | mm    |            | mm  |                          |                       | mm             |                                      |    | AMPS                         |             | MAX FUSE SIZE         | 208-230/60/1   |                                      |      |             |                |                       |                |
| ECSS40-3                                    | 40.00     | 41.00 | 60.00 | 33.00 | 3          | 8.5 | 29.90                    | 11.1 CU FT            | 17.2 SQ FT     | 8.5                                  | 20 | 6-20P                        | R454c       | CONDENSATE<br>PUMP    | 750 LBS        | 2.5                                  | 15   | R454c       | 10,000         | CONDENSATE<br>PUMP    | 650 LBS        |
|                                             | 1016      | 1041  | 1524  | 838   |            | 216 | 759                      |                       |                |                                      |    |                              |             | 340 KILO              | 295 KILO       |                                      |      |             |                |                       |                |
| ECSS60-3                                    | 60.00     | 41.00 | 60.00 | 53.00 | 3          | 8.5 | 49.90                    | 17.8 CU FT            | 27.8 SQ FT     | 8.7                                  | 20 | 6-20P                        | R454c       | CONDENSATE<br>PUMP    | 950 LBS        | 2.5                                  | 15   | R454c       | 14,000         | CONDENSATE<br>PUMP    | 840 LBS        |
|                                             | 1524      | 1041  | 1524  | 1346  |            | 216 | 1267                     |                       |                |                                      |    |                              |             | 431 KILO              | 381 KILO       |                                      |      |             |                |                       |                |
| ECSS80-3                                    | 80.00     | 41.00 | 60.00 | 73.00 | 3          | 8.5 | 69.90                    | 24.5 CU FT            | 38.4 SQ FT     | 16.0                                 | 30 | 6-30P                        | R454c       | CONDENSATE<br>PUMP    | 1050 LBS       | 2.5                                  | 15   | R454c       | 15,000         | CONDENSATE<br>PUMP    | 840 LBS        |
|                                             | 2032      | 1041  | 1524  | 1854  |            | 216 | 1775                     |                       |                |                                      |    |                              |             | 477 KILO              | 381 KILO       |                                      |      |             |                |                       |                |
| CORD AND PLUG NOT AN OPTION ON REMOTE CASES |           |       |       |       |            |     |                          |                       |                |                                      |    |                              |             |                       |                |                                      |      |             |                |                       |                |

CORD AND PLUG NOT AN OPTION ON REMOTE CASES

- Case temperature will vary if the air curtain disrupted
- 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.

DOE 2017  
Energy Efficiency  
Compliant

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