



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 ECSS40SC Shown

MODEL	DIMENSIONS
☐ ECSS40SC	40 x 40 x 60 (in) 1016 x 1016 x 1524 (mm)
☐ ECSS60SC	60 x 40 x 60 (in) 1524 x 1016 x 1524 (mm)

STANDARD FEATURES

Model Features

- Black metal base, interior and canopy. Choice of six standard laminates on exterior. Other color laminates are optional
- 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

- Adjustable black metal shelves, three tiers

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 Laminated Exterior Finish
- ☐ Recessed Casters or Legs
- ☐ Cord and Plug (20 AMP)
- ☐ Remote Refrigeration (R449a Refrigerant,EEV Included)
- ☐ Cart Bumper
- ☐ 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



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 3/26/2025

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)

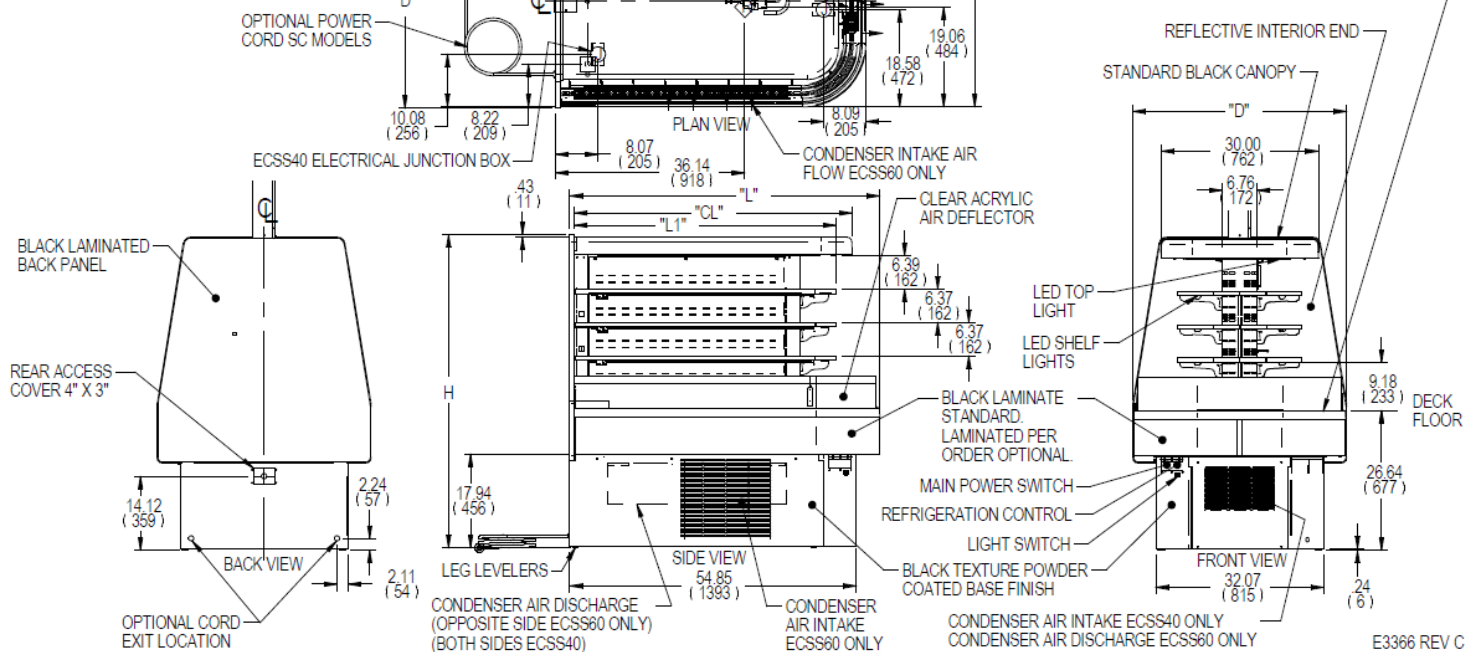
ECSS60SC-3 SHOWN

SYMBOL KEY:

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

Ⓜ TUB DRAIN LOCATION

Ⓜ REMOTE REFRIGERATION
LINE CONNECTION



E3366 REV C

MODEL	DIMENSION				SHELVING		INTERIOR VOLUME CU FT	PRODUCT AREA SQ FT	SELF CONTAINED						REMOTE						
	L	D	H	CL	D	L1			PERMANENT CONNECT 2-WIRE + GROUND		OPTIONAL NEMA CORD & PLUG	REFRIGERANT	CONDENSATE REMOVAL	SHIP WEIGHT	PERMANENT CONNECT 2-WIRE + GROUND		REFRIGERANT	BTU'S @+20°	CONDENSATE REMOVAL	SHIP WEIGHT	
	in	in	in	in	# OF TIERS	in			in	208-230/60/1	2-WIRE + GROUND			LBS	208-230/60/1	LBS					
	mm	mm	mm	mm	mm	mm			mm	mm	mm			KILO	KILO						
	AMPS	MAX FUSE SIZE	208-230/60/1	AMPS	MAX FUSE SIZE																
ECSS40-3	40.00	41.00	60.00	33.00	3	8.5	29.90	11.1 CU FT	17.2 SQ FT	8.2	15	6-20P	R454c	CONDENSATE PUMP	750 LBS 340 KILO	2.0	15	R449a	10,000	CONDENSATE PUMP	650 LBS 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	8.2	15	6-20P	R454c	CONDENSATE PUMP	950 LBS 431 KILO	2.0	15	R449a	14,000	CONDENSATE PUMP	840 LBS 381 KILO

- 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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