

OPEN MERCHANDISERS 35E SERIES – 60"H – ENDLESS DESIGN - DAIRY



MODEL NO.	DESCRIPTION	LENGTH	DEPTH	HEIGHT	VOLTAGE	AMPS	HP/BTUS	POWER CORD	EST. SHIP WEIGHT
SC-OD35E-3L-LED	Self Contained	39"	34.5"	60"	115	14.0	1/2	5-20P	655
SC-OD35E-4L-LED	Self Contained	51"	34.5"	60"	115	15.0	1/2	5-20P	685
SC-OD35E-5L-LED	Self Contained	63"	34.5"	60"	115/208-230	16.0	3/4	L14-20P	768
SC-OD35E-6L-LED	Self Contained	75"	34.5"	60"	115/208-230	16.0	3/4	L14-20P	850
R-OD35E-3L-LED	Remote	39"	34.5"	60"	115	2.0	3550	No	520
R-OD35E-4L-LED	Remote	51"	34.5"	60"	115	3.0	4733	No	585
R-OD35E-5L-LED	Remote	63"	34.5"	60"	115	4.0	5917	No	728
R-OD35E-6L-LED	Remote	75"	34.5"	60"	115	4.0	7100	No	810
R-OD35E-8L-LED	Remote	99"	36.5"	60"	115	6.0	9466	No	1080
R-OD35E-10L-LED	Remote	123"	36.5"	60"	115	7.0	11833	No	1300
R-OD35E-12L-LED	Remote	147"	36.5"	60"	115	8.0	14200	No	1560

(ALL WHITE OR ALL BLACK, NO EXTRA CHARGE—IF COLORS ARE MIXED AN ADDITIONAL CHARGE WILL APPLY)

Prefix	Suffix
SC = Self Contained	B = Black
R = Remote	W = White
	S = Stainless Steel
	LED = LED lighting

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity
- Cases are equipped with drains; check your local building codes for connection requirements.
- Specification subject to change without notice



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OPEN MERCHANDISERS 35E SERIES – 60"H – ENDLESS DESIGN - DAIRY

STANDARD SPECIFICATIONS AND OPTIONAL FEATURES

CONSTRUCTION

- UL Classified to ANSI/NSF 7
- Foamed in place CFC free foam
- Heavy gauge steel super structure
- Multi deck
- Endless design allows for continuous line up

INTERIOR

- White, black, or stainless steel end panels
- Removable white, black, or stainless steel floor pans
- White, black, or stainless steel perforated rear wall (for even air distribution)
- Full length lighting at top of unit
- 2 levels of lighted shelving
- 3 levels of product display
- Stylish price tag molding on each shelf

EXTERIOR

- White, black, or stainless steel ends and front
- Removeable front grill allows for cleaning and servicing
- 1" bumper
- Choice of end panels

FINISHES

- White, black, or stainless steel front rail
- White, black, or stainless steel end trim
- Laminate, and custom paints available
- White, black, or stainless steel end panels
- White, black, or stainless steel rear panels

LIGHTING

- 1 row at inside top of unit
- 2 rows of lighted shelving

ELECTRICAL REQUIREMENTS

- Self contained unit comes with cord and plug
- UL/CUL listed
- See Tech page for details on voltage

REFRIGERATION

- Low velocity fans located below deck area (to insure even flow of air)
- Electronic Control System with automatic air defrost to maintain balanced temperatures
- New high efficiency air screen technology
- Self contained system
- Copeland hermetic unit
- Remotes available

OPTIONAL FEATURES

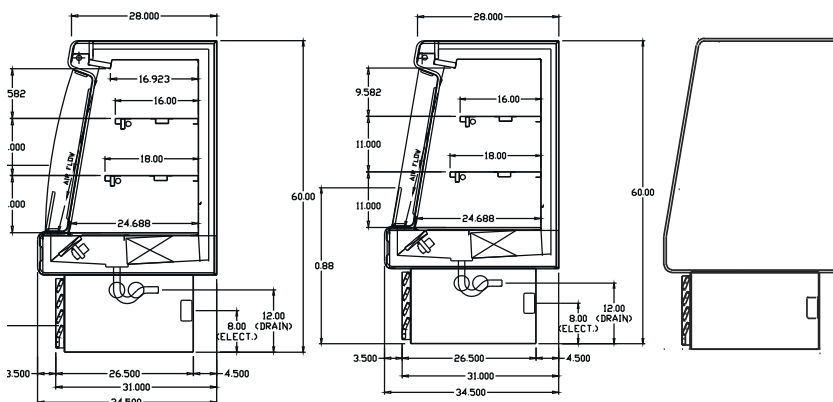
- Solid state lighting
- Night covers
- Peg bars
- Step shelves
- Insulated divider for line ups
- Plexiglas divider for line ups
- Colored bumper
- Stainless steel, laminated or paint
- Product stops on shelving
- Security cover
- Choice of end panels
- Digital thermometer

IMPORTANT NOTE:

ALL REFRIGERATED CASES ARE DESIGNED TO OPERATE IN AN ENVIRONMENT OF 75 DEGREES AND 55% RELATIVE HUMIDITY.

PRODUCT MUST BE COOLED BEFORE BEING DISPLAYED WITHIN THE CASE.

DRAIN IS REQUIRED



STANDARD

35E 60IN-4PLX

35E 60IN-SOLID

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OPEN MERCHANDISERS

35E SERIES – 60"H – ENDLESS DESIGN - DAIRY

TECHNICAL DATA

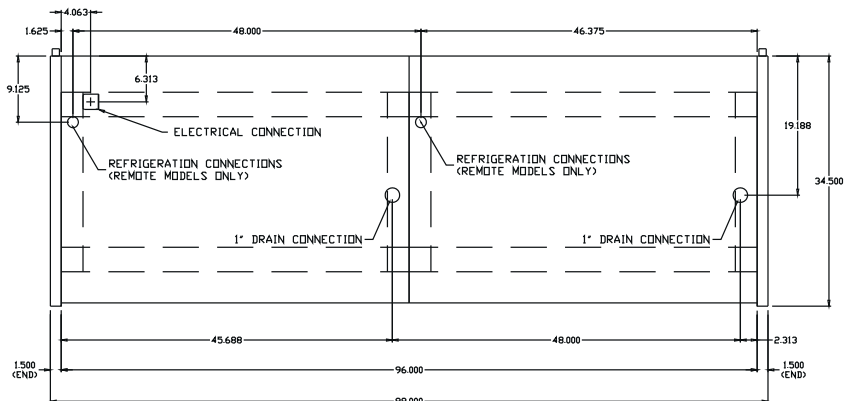
MODEL NO.	SC R	SC-OD35E-3L-LED R-OD35E-3L-LED	SC-OD35E-4L-LED R-OD35E-4L-LED	SC-OD35E-5L-LED R-OD35E-5L-LED	SC-OD35E-6L-LED R-OD35E-6L-LED	R-OD35E-8L-LED	R-OD35E-10L-LED	R-OD35E-12L-LED
Length with (2) ends		39"	51"	63"	75"	99"	123"	147"
Length without ends		36"	48"	60"	72"	96"	120"	144"
Height with ends		60"	60"	60"	60"	60"	60"	60"
Height without ends		59.5"	59.5"	59.5"	59.5"	59.5"	59.5"	59.5"
Depth with ends		34.5"	34.5"	34.5"	34.5"	34.5"	34.5"	34.5"
Depth without ends		34"	34"	34"	34"	35.25"	35.25"	35.25"
Endless design (Dimensions are +/- 1/4")		YES	YES	YES	YES	YES	YES	YES
Operating temperature		36°F to 40°F	36°F to 40°F	36°F to 40°F	36°F to 40°F	36°F to 40°F	36°F to 40°F	36°F to 40°F
Compressor size HP	SC	1/2	1/2	3/4	3/4			
Defrost per day (24 hours) Air Defrost		6 per day	6 per day	6 per day	6 per day	6 per day	6 per day	6 per day
BTU's at +20°F Evap. Temp.	R	3550	4733	5917	7100	9466	11833	14200
Voltage	SC	115	115	115/208-230	115/208-230			
Amperage	SC	14.0	15.0	16.0	16.0			
Remote Voltage	R	115	115	115	115	115	115	115
Amperage, lights & fans only	R		2.0	3.0	4.0	4.0	6.0	7.0
Cord and plug	SC	5-20P	5-20P	L14-20P	L14-20P			
	R	NO	NO	NO	NO	NO	NO	NO
Exterior color		W, B, S	W, B, S	W, B, S	W, B, S	W, B, S	W, B, S	W, B, S
Interior color		W, B, S	W, B, S	W, B, S	W, B, S	W, B, S	W, B, S	W, B, S
# of rows / shelves		2/2	2/2	2/2	2/4	2/4	2/4	2/4
Shelf Size		(1) 16", (1) 18"	(1) 16", (1) 18"	(1) 16", (1) 18"	(2) 16", (2) 18"	(2) 16", (2) 18"	(2) 16", (2) 18"	(2) 16", (2) 18"
Shipping Info								
Height		65"	65"	65"	65"	65"	65"	65"
Depth		44"	44"	44"	44"	44"	44"	44"
Length		61"	61"	72"	86"	110"	134"	158"
Gross weight (SC/R)		655/520	685/585	768/728	850/810	1080	1300	1560

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DRAWINGS • SIDE VIEW • PLAN VIEWS

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8' PLAN VIEW



Technical drawing showing the layout of a 120,000 BTU split system. The drawing includes dimensions for the unit width (48.000 and 70.375), height (9.125 and 19.88), and total length (120.000). It also indicates connection points for electrical, refrigeration, and 1" drain connections. The drawing is labeled "120,000" at the bottom center.

Diagram illustrating the rear panel dimensions and connection points for the unit. The overall dimensions are 34.500 inches in height and 48.000 inches in width (48.000 inches for the 4FT model, 36.000 inches for the 3FT model). The diagram shows the locations for the Electrical Connection, Refrigeration Connections (Remote Models Only), and 1" Drain Connection. Dimensions are provided for the panel thickness (1.625 inches), the distance from the top edge to the electrical connection (9.125 inches), the distance from the top edge to the refrigeration connections (6.313 inches), and the distance from the right edge to the drain connection (2.313 inches). The distance from the left edge to the drain connection is 1.500 inches (END). The distance from the left edge to the refrigeration connections is 4.063 inches. The distance from the left edge to the electrical connection is 1.500 inches (END). The distance from the left edge to the 1" drain connection is 39.000 inches (3FT model w/2 ends) and 51.000 inches (4FT model w/2 ends).

Top Plan View showing dimensions and connection points:

- Overall width: 147.000
- Overall height: 34.500
- Left side dimensions: 4.063, 1.625, 9.125
- Right side dimensions: 1.500 (END)
- Top dimensions: 72.000, 70.375
- Bottom dimensions: 36.000, 72.000, 144.000, 36.000
- Internal vertical dimensions: 6.313, 19.188
- Labels: ELECTRICAL CONNECTION, REFRIGERATION CONNECTIONS (REMOTE MODELS ONLY), 1" DRAIN CONNECTION

3 & 6 PLAN VIEWS

Diagram showing dimensions and connections for a unit. Key dimensions include:

- Top left corner dimensions: 4.063 (width), 1.625 (height), 9.125 (height), 6.313 (width).
- Right side height: 34.500.
- Internal width dimensions: 30.000 (5FT MODEL), 36.000 (6FT MODEL), 60.000 (5FT MODEL), 72.000 (6FT MODEL), 63.000 (5FT MODEL W/2 ENDS), 75.000 (6FT MODEL W/2 ENDS).
- Internal height dimension: 19.188.
- Bottom left corner dimension: 1.500 (END).
- Connections labeled: ELECTRICAL CONNECTION, REFRIGERATION CONNECTIONS (REMOTE MODELS ONLY), 1" DRAIN CONNECTION.