Product Specifications Sheets

40E Series - Endless Design Curved Glass - Deli



Model No.	Description	Length	Depth	Height	Voltage	Amps	HP/BTUs	Power Cord	Weight
SC-CDS40E-4C-LED	Self-contained	51.5"	40"	53"	115	12.0	1/4	YES	530
SC-CDS40E-6C-LED	Self-contained	75.5"	40"	53"	115	12.0	1/3	YES	741
SC-CDS40E-8C-LED	Self-contained	99.5"	40"	53"	115	16.0	1/2	YES	983
R-CDS40E-4C-LED	Remote	51.5"	40"	53"	115	0.8	1400	NO	497
R-CDS40E-6C-LED	Remote	75.5"	40"	53"	115	1.3	2100	NO	693
R-CDS40E-8C-LED	Remote	99.5"	40"	53"	115	1.6	2800	NO	890

MODEL NUMBER PREFIX - SC = Self-contained R = Remote

MODEL NUMBER SUFFIX - W = White B = Black 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

IF COLORS ARE MIXED AN ADDITIONAL CHARGE WILL APPLY









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Standard Specifications and Optional Features

CONSTRUCTION

- UL Classified to ANSI/NSF 7
- · Foamed in place CFC free foam
- Heavy gauge steel super structure
- Single duty display
- Endless design allows for continuous line up
- · Drain is included for cleaning
- Extra wide double bend curved glass (enhances product display)

INTERIOR

- White, black or stainless steel interior ends
- White black or stainless steel interior
- Stainless steel heavy gauge mezzanine shelf (1 row)
- White or stainless steel aluminum floor (main deck area)
- Epoxy coated main deck shelves
- Air insulated baffle (prevents moisture from dripping into display area)

EXTERIOR

- Double pane rear removable doors
- Rear door uses the McGlide door system** (for easy access)
- · Removable front grille allows for cleaning
- Removable rear grille for easy servicing
- 1 1/2" removable end panels
- 2" Front Bumper

FINISHES

- Grey finish extrusion on doors and door tracks
- White, black, and stainless steel front and ends
- · Stainless steel mirror trim
- Stainless steel heavy gauge top 13-3/4" W
- Rear of unit is stainless steel brush finish at top
- Bottom rear is white, black or stainless steel aluminum

LIGHTING

• 1 row of LED lighting at top of unit

ELECTRICAL REQUIREMENTS

- 115V with power cord
- · Remote models must be hard wired
- UL/CUL listed
- 115V-5AMP general purpose receptacle (wired separately) Remote models only

REFRIGERATION

- Copevapsystem (eliminates need for condensate pan)
- Self-contained R513A expansion valve system
- Remote R407A expansion valve system
- Gravity coil located at inside top of unit
- Self-contained unit
- Automatic defrost electronically controlled (Self-contained units only)
- Electronically control maintains constant temperatures
- Remotes available

OPTIONS

- Scale stand
- Paper cutter
- · Stainless steel, laminate, or paint
- Mirrored doors
- Stainless steel mezzanine shelf
- · Lights for mezzanine shelf
- · Drop work shelf
- 1" Front bumper
- Door locks
- Digital thermometer
- Front bumper optional color and marketing location
- · Salad pan settings
- Sandwich racks
- Special color front bumper: 1" or 2"

** McGlide door system is built with an extra tight door jamb, which helps seal the door tight when closed and prevents cold air from leaving the unit saving energy costs.

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









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Technical Data

R	Model No.	sc	SC-CDS40E-4C-LED	SC-CDS40E-6C-LED	SC-CDS40E-8C-LED
Length with (2) ends					
Length without ends	Length with (2) ends	 			
Height with ends		† †	48"		96"
Height without ends		† †	53"	53"	53"
Depth with ends		† †	52.5"	52.5"	52.5"
Depth without ends		† †	40"	40"	40"
Part	-	† †	38.875"	38.875"	38.875"
Commensions are +/- 1/4" SC 36°F to 40°F 36°F to 40°F to 40°F 36°F to 40°F to 40°F 36°F to 40°F	-	† †	YES	YES	YES
Refrigerant (exp. valve) SC R513A R513A R513A Refrigerant (exp. valve) R R407A R407A R407A Compressor size HP SC 1/4 1/3 1/2 Defrost per day (24 hours) Air Defrost 1 per day 1 per day 1 per day BTU's at +20°F Evap. Temp. R 1400 2100 2800 Voltage SC 115 115 115 115 Amperage SC 12.0 12.0 16.0 Remote Voltage R 115 115 115 Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color W, B, S W, B, S W, B, S Interior color W, B, S W, B, S W, B, S Interior color W, B, S W, B, S W, B, S Interior color W, B, S W, B, S W,		† †			
Refrigerant (exp. valve) SC R513A R513A R513A Refrigerant (exp. valve) R R407A R407A R407A Compressor size HP SC 1/4 1/3 1/2 Defrost per day (24 hours) Air Defrost 1 per day 1 per day 1 per day BTU's at +20°F Evap. Temp. R 1400 2100 2800 Voltage SC 115 115 115 115 Amperage SC 12.0 12.0 16.0 Remote Voltage R 115 115 115 Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color W, B, S W, B, S W, B, S Interior color W, B, S W, B, S W, B, S Interior color W, B, S W, B, S W, B, S Interior color W, B, S W, B, S W,					
Refrigerant (exp. valve) SC R513A R513A R513A Refrigerant (exp. valve) R R407A R407A R407A Compressor size HP SC 1/4 1/3 1/2 Defrost per day (24 hours) Air Defrost 1 per day 1 per day 1 per day 1 per day BTU's at +20°F Evap. Temp. R 1400 2100 2800 Voltage SC 115 115 115 Amperage SC 12.0 12.0 16.0 Remote Voltage R 115 115 115 Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color 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 Interior color W.B.,S W.B.,S W.B.,S W.B.,S Interior color<	Operating temperature		36°F to 40°F	36°F to 40°F	36°F to 40°F
Compressor size HP SC 1/4 1/3 1/2 Defrost per day (24 hours) Air Defrost 1 per day 1 per day 1 per day BTU's at +20°F Evap. Temp. R 1400 2100 2800 Voltage SC 115 115 115 Amperage SC 12.0 12.0 16.0 Remote Voltage R 115 115 115 Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color W, B, S W, B, S W, B, S W, B, S Inside end panels W, B, S		SC	R513A	R513A	R513A
Compressor size HP SC 1/4 1/3 1/2 Defrost per day (24 hours) Air Defrost 1 per day 1 per day 1 per day BTU's at +20°F Evap. Temp. R 1400 2100 2800 Voltage SC 115 115 115 Amperage SC 12.0 12.0 16.0 Remote Voltage R 115 115 115 Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color W, B, S W, B, S W, B, S W, B, S Inside end panels W, B, S		R	R407A	R407A	R407A
Defrost per day (24 hours) Air Defrost 1 per day 1 per day 1 per day BTU's at +20°F Evap. Temp. R 1400 2100 2800 Voltage SC 115 115 115 Amperage SC 12.0 12.0 16.0 Remote Voltage R 115 115 115 Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color W, B, S W, B, S W, B, S W, B, S Inside end panels W, B, S W, B, S W, B, S W, B, S Inside end panels W, B, S W, B,		SC	1/4	1/3	1/2
BTU's at +20°F Evap. Temp. R 1400 2100 2800 Voltage SC 115 115 115 Amperage SC 12.0 12.0 16.0 Remote Voltage R 115 115 115 Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color W, B, S W, B, S W, B, S W, B, S Inside end panels W, B, S W, B, S W, B, S W, B, S Inside end panels W, B, S W, B, S W, B, S W, B, S Floors W, B, S W, B, S <th>-</th> <th>Air Defrost</th> <th>1 per day</th> <th>1 per day</th> <th>1 per day</th>	-	Air Defrost	1 per day	1 per day	1 per day
Amperage SC 12.0 12.0 16.0 Remote Voltage R 115 115 115 Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color W, B, S W, B, S W, B, S W, B, S Inside end panels W, B, S W, B, S W, B, S W, B, S Floors W, B, S W, B, S W, B, S W, B, S # of top doors 2 2 4 2 4 Door size 20.8" x 23.5" 31.3" x 23.5" 20.8" x 23.5" 20.8" x 23.5" 31.3" x 23.5" 20.8" x 23.5" # of coils 1	BTU's at +20°F Evap. Temp.	R			
Remote Voltage R 115 115 115 Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color W, B, S W, B, S W, B, S W, B, S Inside end panels W, B, S W, B, S W, B, S W, B, S Floors W, B, S # of top doors 2 2 4 2 4 2 4 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 3 3 3 3 3 4 3 3 3 4 3 4 3 3 4 4 4 4 4 9 4 4 4 9 4 4 9 4	Voltage	SC	115	115	115
Amperage, lights only R 0.8 1.3 1.6 Cord and plug SC YES YES YES R NO NO NO NO Exterior color W, B, S	Amperage	SC	12.0	12.0	16.0
Cord and plug SC YES YES YES R NO NO NO Exterior color W, B, S W, B, S W, B, S Interior color W, B, S W, B, S W, B, S Inside end panels W, B, S W, B, S W, B, S Floors W, B, S W, B, S W, B, S # of top doors 2 2 4 Door size 20.8" x 23.5" 31.3" x 23.5" 20.8" x 23.5" # of coils 1 1 1 1 Bottom storage No No No No Front glass Curved Curved Curved # of main deck shelves 2 3 4 Main deck size 23.5" x 32.625" 23.5" x 32.625" 23.5" x 32.625" Cubic capacity 24.5 36.8 49 Mezzanine shelf Optional Optional Optional Shipping Info Height 58" 58" 58"	Remote Voltage	R	115	115	115
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Exterior color W, B, S W, B, S W, B, S Interior color W, B, S W, B, S W, B, S Inside end panels W, B, S W, B, S W, B, S Floors W, B, S W, B, S W, B, S # of top doors 2 2 4 Door size 20.8" x 23.5" 31.3" x 23.5" 20.8" x 23.5" # of coils 1 1 1 1 Bottom storage No No No No Front glass Curved Curved Curved # of main deck shelves 2 3 4 Main deck size 23.5" x 32.625" 23.5" x 32.625" 23.5" x 32.625" Cubic capacity 24.5 36.8 49 Mezzanine shelf Optional Optional Optional Shipping Info Height 58" 58" 58"	Cord and plug	SC	YES	YES	YES
Interior color W, B, S W, B, S W, B, S Inside end panels W, B, S W, B, S W, B, S Floors W, B, S W, B, S W, B, S # of top doors 2 2 4 Door size 20.8" x 23.5" 31.3" x 23.5" 20.8" x 23.5" # of coils 1 1 1 1 Bottom storage No No No No Front glass Curved Curved Curved # of main deck shelves 2 3 4 Main deck size 23.5" x 32.625" 23.5" x 32.625" 23.5" x 32.625" Cubic capacity 24.5 36.8 49 Mezzanine shelf Optional Optional Optional Shipping Info 58" 58" 58"		R	NO	NO	NO
Interior color W, B, S W, B, S W, B, S Inside end panels W, B, S W, B, S W, B, S Floors W, B, S W, B, S W, B, S # of top doors 2 2 4 Door size 20.8" x 23.5" 31.3" x 23.5" 20.8" x 23.5" # of coils 1 1 1 1 Bottom storage No No No No Front glass Curved Curved Curved # of main deck shelves 2 3 4 Main deck size 23.5" x 32.625" 23.5" x 32.625" 23.5" x 32.625" Cubic capacity 24.5 36.8 49 Mezzanine shelf Optional Optional Optional Shipping Info 58" 58" 58"					
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Floors W, B, S W, B, S W, B, S # of top doors 2 2 4 Door size 20.8" x 23.5" 31.3" x 23.5" 20.8" x 23.5" # of coils 1 1 1 Bottom storage No No No Front glass Curved Curved Curved # of main deck shelves 2 3 4 Main deck size 23.5" x 32.625" 23.5" x 32.625" 23.5" x 32.625" Cubic capacity 24.5 36.8 49 Mezzanine shelf Optional Optional Optional Shipping Info 58" 58" 58"	Interior color		W, B, S	W, B, S	W, B, S
# of top doors 2 2 4 Door size 20.8" x 23.5" 31.3" x 23.5" 20.8" x 23.5" # of coils 1 1 1 Bottom storage No No No No Front glass Curved Curved Curved Curved # of main deck shelves 2 3 4 Main deck size 23.5" x 32.625" Cubic capacity Augusta Aug	Inside end panels		W, B, S	W, B, S	W, B, S
Door size 20.8" x 23.5" 31.3" x 23.5" 20.8" x 23.5" # of coils 1 1 1 Bottom storage No No No Front glass Curved Curved Curved # of main deck shelves 2 3 4 Main deck size 23.5" x 32.625" 23.5" x 32.625" 23.5" x 32.625" Cubic capacity 24.5 36.8 49 Mezzanine shelf Optional Optional Optional Shipping Info 58" 58" 58"	Floors		W, B, S	W, B, S	W, B, S
# of coils 1 1 1 1 1 1 1	# of top doors		2	2	4
Bottom storage No No No Front glass Curved Curved Curved # of main deck shelves 2 3 4 Main deck size 23.5" x 32.625" 23.5" x 32.625" 23.5" x 32.625" Cubic capacity 24.5 36.8 49 Mezzanine shelf Optional Optional Optional Shipping Info 58" 58" 58"	Door size		20.8" x 23.5"	31.3" x 23.5"	20.8" x 23.5"
Front glass Curved Curved Curved # of main deck shelves 2 3 4 Main deck size 23.5" x 32.625" 23.5" x 32.625" 23.5" x 32.625" Cubic capacity 24.5 36.8 49 Mezzanine shelf Optional Optional Optional Shipping Info 58" 58" 58"	# of coils		1	1	1
# of main deck shelves A	Bottom storage		No	No	No
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Cubic capacity 24.5 36.8 49 Mezzanine shelf Optional Optional Optional Shipping Info 58" 58" 58"	# of main deck shelves		2	3	4
Mezzanine shelf Optional Optional Shipping Info 58" 58"	Main deck size		23.5" x 32.625"	23.5" x 32.625"	23.5" x 32.625"
Shipping Info 58" 58" 58"	Cubic capacity		24.5	36.8	49
Height 58" 58" 58"	Mezzanine shelf		Optional	Optional	Optional
Height 58" 58" 58"					
3	Shipping Info				
Depth 44" 44" 44"	Height		58"	58"	58"
	Depth				44"
Length 61" 87" 109"	Length		61"	87"	109"
Gross weight SC/R 530/497 741/693 983/890	Gross weight SC/R		530/497	741/693	983/890
Cubic feet 89 128 164	Cubic feet		89	128	164

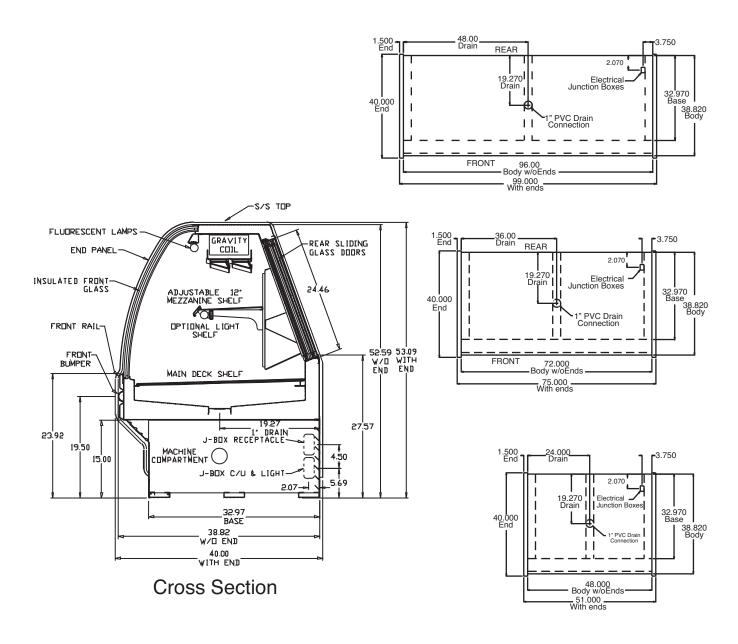






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Technical Data • Side View • Plan View



Plan Views





