

Refrigerated Self-Service Case



MODEL SHOWN: CO45R



- Lengths include end panels
- CO35R 36-1/4"L x 32-5/8"D x 61-5/8"H
 - CO45R 47-1/4"L x 32-5/8"D x 61-5/8"H
 - CO55R 59-1/4"L x 32-5/8"D x 61-5/8"H
 - CO65R 71-1/4"L x 32-5/8"D x 61-5/8"H

STANDARD FEATURES

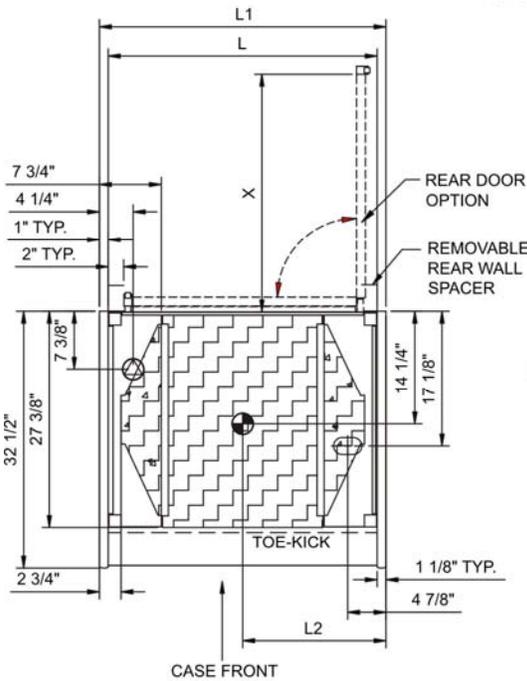
- Breeze~E (Type-II) w/ EnergyWise s/c refrigeration
- 4"D removable rear wall spacer (not included in depth dimensions)
- Compressor air front intake, rear discharge. Front panel cannot be blocked. Must remain 4" from wall
- Condensate pan (self-contained refrig. only)
- Integrated average product temperature of 40°F or less
- One year parts & labor; 5 year compressor warranty
- Removable deck pans provide complete access to evaporator coil & refrigeration connections
- Shelving removable and adjustable on 1" centers
- T-8 top light(s)

Features	Standard	Options
EXTERIOR COLOR	<input type="checkbox"/> Laminated (non-premium) Confirm pattern/grain direction	<input type="checkbox"/> Laminated (premium) Confirm pattern/grain direction <input type="checkbox"/> Stainless steel (includes lower front panel)
INTERIOR COLOR	<input type="checkbox"/> Black	<input type="checkbox"/> Stainless steel
LWR LOUVERED FRNT PANEL COLOR	<input type="checkbox"/> Painted - Black	<input type="checkbox"/> Stainless steel (w/stainless ext. only)
BASE	<input type="checkbox"/> Casters (n/a with remote)	<input type="checkbox"/> Levelers <input type="checkbox"/> Seismic levelers (Q4695)
END PANEL LEFT	<input type="checkbox"/> Full end panel w/mirror interior	<input type="checkbox"/> Cutaway end panel <input type="checkbox"/> No end panel (for same case to case connections)
END PANEL RIGHT	<input type="checkbox"/> Full end panel w/mirror interior	<input type="checkbox"/> Case to case acrylic end <input type="checkbox"/> Cutaway end panel
EXTERIOR BACK PANEL	<input type="checkbox"/> Solid back panel, black	<input type="checkbox"/> Rear loading hinged doors, locking <input type="checkbox"/> Solid back panel, stainless steel
SHELVING	<input type="checkbox"/> Metal shelves, non-lighted	<input type="checkbox"/> Metal shelves, lighted (LED) <input type="checkbox"/> Metal shelves, lighted (T-8)
ELECTRICAL CONNECT	<input type="checkbox"/> 6' power cord (base exit)	<input type="checkbox"/> 6' power cord (top exit)
REFRIGERATION	<input type="checkbox"/> Breeze~E (Type-II) w/ EnergyWise s/c refrigeration	<input type="checkbox"/> Note: Remote doesn't incl Conds unit. Floor drain reqd. <input type="checkbox"/> Remote w/thermostat, solenoid & TXV
MISCELLANEOUS		<input type="checkbox"/> Case height wall spacer bracket (specify BL or SS) <input type="checkbox"/> Roll-down security cover, locking (Requires two end panels (full or cutaway) per case) <input type="checkbox"/> Second year parts & labor warranty (excludes compressor)
ACCESSORIES		<input type="checkbox"/> Clean Sweep® coil cleaner (n/a w/remote) <input type="checkbox"/> Night curtain, retractable, non-locking <input type="checkbox"/> Solid security cover, removable, locking

Product Specifications

Intended Environment: Type II - Designed to operate in ambient conditions of 80°F and 60% relative humidity unless noted otherwise in system information below.	
Zone	Integrated Prod Temp ° F
All	40

PLAN VIEW

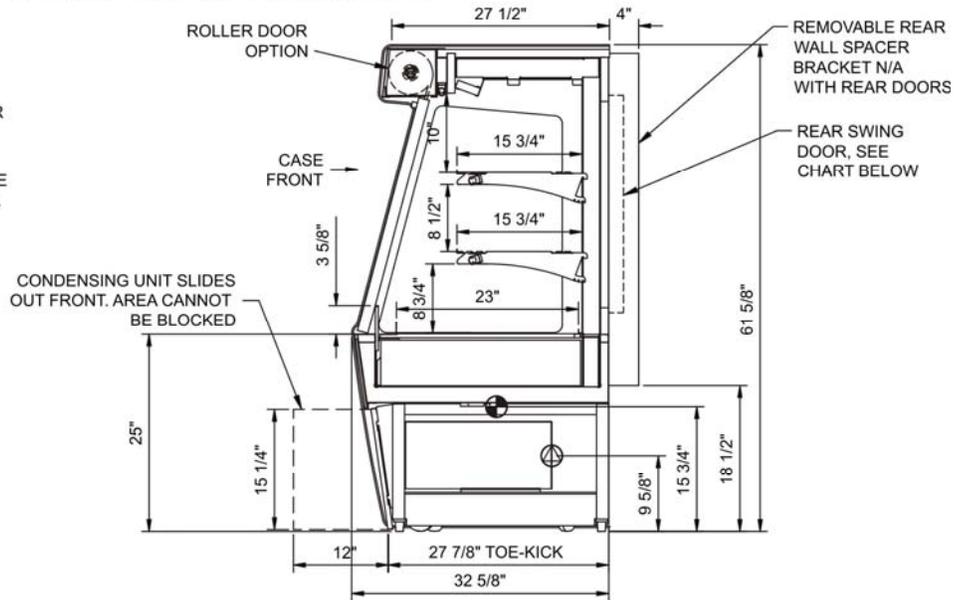


*SELF-CONTAINED
SERVICE ACCESS AREAS ONLY ACCESSIBLE
BY PULLING OUT COMPRESSOR UNIT

- ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6" LEADS OR POWER CORD).
- LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY (SUPPLIED WITH 3/4" OR 1 1/2" PVC TUBE).

NOTE: CO35R - (X) = 30 1/8" - (1) DOOR LH HINGED
CO45R - (X) = 19 3/4" - (2) DOORS RH & LH HINGED
CO55R - (X) = 19 3/4" - (2) DOORS RH & LH HINGED
CO65R - (X) = 30 1/8" - (2) DOORS RH & LH HINGED

SIDE VIEW



CASE DEPTH	Solid Back	Rear Doors
Flat Front	32 5/8"	34 1/2"

NOTE: ALL DIMENSIONS APPROXIMATE

- REFRIGERATION LINE CONNECTION.
- REMOTE FLOOR SINK & UTILITIES ACCESS AREA.
- SELF-CONTAINED CASE SERVICE ACCESS AREA.
- DRY CASE SERVICE ACCESS AREA.

Model Technical Specifications

Model	L"	L1"	L2"	System Circuit Volts		Phs	Freq	Amps ***	Watts	Wires	NEMA Plug	SST	BTUH	Ship Wt	Frt CIs	
CO35R	N/A	36.25	18.13	Remote(Type I)	Circuit #1	110-120	1	60	0.97	82	2+G	Leads Multiple	20.0	3,125	800	110
				Remote(Type II)	Circuit #1	110-120	1	60	0.97	82	2+G	Leads Multiple	20.0	3,800		
				Self-Contained	Circuit #1	110-120	1	60	13.30	1,252	2+G	5-20P or L5-20P	N/A	N/A		
CO45R	N/A	47.25	23.63	Remote(Type I)	Circuit #1	110-120	1	60	1.19	105	2+G	Leads Multiple	20.0	4,050	1,100	110
				Remote(Type II)	Circuit #1	110-120	1	60	1.19	56	2+G	Leads Multiple	20.0	4,950		
				Self-Contained	Circuit #1	110-120	1	60	15.40	1,432	2+G	5-20P or L5-20P	N/A	N/A		
CO55R	N/A	59.25	49.13	Remote(Type I)	Circuit #1	110-120	1	60	1.50	135	2+G	Leads Multiple	20.0	5,050	1,150	110
				Remote(Type II)	Circuit #1	110-120	1	60	1.50	135	2+G	Leads Multiple	20.0	6,175		
				Self-Contained	Circuit #1	110-120	1	60	16.00	1,596	2+G	5-20P or L5-20P	N/A	N/A		
CO65R	N/A	71.25	39.00	Remote(Type I)	Circuit #1	110-120	1	60	1.94	165	2+G	Leads Multiple	20.0	5,975	1,200	110
				Remote(Type II)	Circuit #1	110-120	1	60	1.94	165	2+G	Leads Multiple	20.0	7,325		
				Self-Contained	Circuit #1	208-240	1	60	10.20	1,917	2+G	6-20P	N/A	N/A		

*** Does not include electric defrost on freezer models.

Regulatory Approvals:	
All Models	Accordance with AHRI Std 1200 ETL Listed to UL 471 ETL Listed to CAN/CSA 22.2 No. 120 ETL Sanitation to NSF 7



In Accordance with
AHRI Std 1200

DOE 2012
Energy Efficiency
Compliant

Important Notes:

- 1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
- 2) Performance issues (product temperatures, water on floor, etc.) caused by adverse conditions are not covered by warranty.
- 3) Keep unit at least 15' from exterior doors, overhead HVAC vents, or any air curtain disruption.
- 4) End panels must be tightly joined or kept at least 6" away from any structure to prevent condensation.
- 5) Do not expose unit to direct sunlight or any heat source (ovens, fryers, etc.).
- 6) Keep at least 8" of clearance above unit for air discharge (self-contained only).
- 7) Tile floors, low ceilings, or small rooms will increase noise level. Remote refrigeration recommended.