Refrigerated Self-Service Case

CO35R
 CO45R
 CO55R
 CO55R
 CO65R
 CO65R

Included

- Breeze~E (Type-II) w/ EnergyWise s/c refrigeration
- 4"D removable rear wall spacer (not included in depth dimension)
- Blue Fin coated coil
- 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
- LED 3500K top light(s)
- One piece formed ABS plastic tub
- 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



| Specify | Standard Features | Additional Options |
|---------------------------|---|---|
| EXTERIOR COLOR | Laminated (non-premium) Confirm | Laminated (premium) Confirm pattern/grain direction |
| | pattern/grain direction | Stainless steel (includes lower front panel) |
| INTERIOR COLOR | • Black | Stainless steel |
| LWR PERFORATED FRNT PANEL | Painted - Black | Stainless steel (w/stainless ext. only) |
| BASE | Casters w/ levelers | • Levelers (only) |
| | | Seismic levelers |
| END PANEL LEFT | Full end panel w/mirror interior (vinyl | Cutaway end panel (vinyl edge matches interior color) |
| | edge matches interior color) | No end panel w/ synchronized defrost |
| END PANEL RIGHT | Full end panel w/mirror interior (vinyl | Cutaway end panel (vinyl edge matches interior color) |
| | edge matches interior color) | No end panel w/ synchronized defrost |
| EXTERIOR BACK PANEL | Solid back panel, black | Rear loading hinged doors, locking |
| | | Solid back panel, stainless steel |
| SHELVING | Metal shelves (2), non-lighted | Metal shelves (2), lighted (LED 3500K) |
| ELECTRICAL CONNECT | 6' Straight blade power cord (base | 6' Locking blade power cord (base exit) |
| | exit) | 6' Locking blade power cord (top exit) |
| | | 6' Straight blade power cord (top exit) |
| | | Electrical leads (remote) |
| REFRIGERATION | Breeze~E (Type-II) w/ EnergyWise s/c | Note: Remote doesn't incl Conds unit. Floor drain reqd. |
| | refrigeration | • Remote w/thermostat, solenoid & TXV |
| MISCELLANEOUS | | Case height wall spacer bracket (specify BL or SS) |
| | | Roll-down security cover, locking (Requires two end |
| | | panels (full or cutaway) per case) |
| | | Second year parts & labor warranty (excludes |
| | | compressor) |
| ACCESSORIES | | Clean Sweep® coil cleaner (n/a w/remote) |
| | | Night curtain, retractable, non-locking |
| | | Price tag molding (matches interior color) |
| | | Removable solid security cover, locking |

Option Notes: 1 - See tech spec for load reqmts

Structural Concepts®

| Intende | ded Environment: Type II - Designed to operate in ambient conditions of 80°F and 60% relative humidity unless noted otherwise in | Type II - Designed to operate in ambient conditions of 80°F and 60% relative humidity unless noted otherwise in system information below. | | | | | | | | | |
|---------|--|---|--|--|--|--|--|--|--|--|--|
| Zone | Intended Product To Be Displayed | Warmest Avg Prod Temp ° F | | | | | | | | | |
| 1 | Packaged refrigerated products | 40 | | | | | | | | | |

PLAN VIEW SIDE VIEW 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 4 3/8" 5/8" TYP CO65R - (X) = 30 1/8" - (2) DOORS RH & LH HINGED 33" END PANEL CASE____FRONT OPTIONAL OPTIONAL REMOVABLE REAR WALL SPACER BRACKET N/A WITH REAR DOORS ROLLER DOOR OPTIONAL DOORS TOF KICK 1 1/8" TYF 6 3/4" TYP 7/8" TYP CASE FRONT CO35R, CO45R, CO55R OPEN AREA ADJ. LEVELER EXT 1 1/4" BELOW BASE FRAME REQUIRED 7 7/8" TOE KICH (AIR FLOW) 34 3/4" W/ DOORS NOTE: ALL DIMENSIONS APPROXIMATE © ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6" LEADS OR POWER CORD). FIRM REMOTE FLOOR SINK & UTILITIES ACCESS AREA. TOE KICK LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY (SUPPLIED WITH $\frac{3}{4}$ " OR $1\frac{1}{2}$ " PVC TUBE). 1 1/8" TYP SELF-CONTAINED CASE SERVICE ACCESS AREA. CASE FRONT REFRIGERATION LINE CONNECTION. DRY CASE SERVICE ACCESS AREA.

| Model Technical Specifications | | | | | | | | | | | | | | | | |
|--------------------------------|-------|-------|---------|------------------------|------------|---------|-----|------|-------|-------|-------|-----------------|-------|-----------------------|-----------------------|-----------|
| Model | L" | L1" | L2" | System Circuit Volts | | | Phs | Freq | Amps | Watts | Wires | NEMA Plug | SST | Conv. Rack BTUH | Para. Rack BTUH | Est Wt |
| CO35R | 34.00 | 36.25 | 3.13 | Remote(Type I) | Circuit #1 | 110-120 | 1 | 60 | 1.15 | 55 | 2+G | Leads Multiple | 20.00 | 2700 | 2500 | 750 |
| | | | | Remote(Type II) | Circuit #1 | 110-120 | 1 | 60 | 1.15 | 55 | 2+G | Leads Multiple | 20.00 | 3283 | 3040 | |
| | | | | Self-Contained (R449A) | Circuit #1 | 110-120 | 1 | 60 | 14.66 | 1,239 | 2+G | 5-20P or L5-20P | N/A | N/A | N/A | |
| CO45R | 45.00 | 47.25 | 3.13 | Remote(Type I) | Circuit #1 | 110-120 | 1 | 60 | 1.20 | 106 | 2+G | Leads Multiple | 20.00 | 3499 | 3240 | 800 |
| | | | | Remote(Type II) | Circuit #1 | 110-120 | 1 | 60 | 1.20 | 56 | 2+G | Leads Multiple | 20.00 | 4277 | 3960 | |
| | | | | Self-Contained (R449A) | Circuit #1 | 110-120 | 1 | 60 | 15.32 | 1,289 | 2+G | 5-20P or L5-20P | N/A | N/A | N/A | |
| CO55R | 57.00 | 59.25 | 25 3.13 | Remote(Type I) | Circuit #1 | 110-120 | 1 | 60 | 1.51 | 136 | 2+G | Leads Multiple | 20.00 | 4363 | 4040 | 950 |
| | | | | Remote(Type II) | Circuit #1 | 110-120 | 1 | 60 | 1.51 | 136 | 2+G | Leads Multiple | 20.00 | 5335 | 4940 | |
| | | | | Self-Contained (R449A) | Circuit #1 | 110-120 | 1 | 60 | 16.00 | 1,508 | 2+G | 5-20P or L5-20P | N/A | N/A | N/A | |
| CO65R | 69.00 | 71.25 | 3.13 | Remote(Type I) | Circuit #1 | 110-120 | 1 | 60 | 1.27 | 89 | 2+G | Leads Multiple | 20.00 | 5162 | 4780 | 1,100 |
| | 1 | | | Remote(Type II) | Circuit #1 | 110-120 | 1 | 60 | 1.27 | 89 | 2+G | Leads Multiple | 20.00 | 6329 | 5860 | |
| | | | | Self-Contained (R449A) | Circuit #1 | 208-240 | 1 | 60 | 9.52 | 1,725 | 2+G | 6-20P or L6-20P | N/A | 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/ANSI 7







Important Notes:

- 1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
- 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.

▲ WARNING: This product can expose you to chemicals, including Urethane (Ethyl Carbamate), which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.