

Technical Information

Oasis - Refrigerated Self-Service End Cap Remote

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING

| Model | L" | L1" | L2" | Est Wt (lbs) |
|--------|-----|--------|-------|--------------|
| FSE45R | N/A | 37.000 | 0.000 | 950 |

ELECTRICAL

| Model | System Circuit Volts | | | | Ph | Frq | Rated Load Amps | Min Cir Amps | Max OCP Amps | Watts | Wires | NEMA Plug | Amps Lights | Amps Fans | Amps Anti-Sweats | Amps Misc/Refrig/Heat |
|--------|----------------------|------------|---------|---|----|-------|-----------------|--------------|--------------|-------|-------|----------------|-------------|-----------|------------------|-----------------------|
| FSE45R | Remote (R404A) | Circuit #1 | 110-120 | 1 | 60 | 2.58 | 15 | 15 | 15 | 101 | 2+G | Leads Multiple | 0.70 | 1.40 | 0.40 | 0.08 |
| | Remote (N/A) | Circuit #2 | 110-120 | 1 | 60 | 12.00 | 15 | 15 | 15 | 1,554 | 2+G | Leads Single | | 0.54 | 12.50 | N/A |

REFRIGERATION

| Model | Zone | Section | System | Env't | REMOTE REFRIGERATION | | | | | GLYCOL / R744 REFRIGERATION | | | |
|--------|------|--------------|--------------|---------|----------------------|-----------------|-----------------|------------------------|------------------|-----------------------------|---------------------|-------------|------------------|
| | | | | | SST (°F) | Conv. Rack BTUH | Para. Rack BTUH | Defrost Interval (Hrs) | Defrost Duration | Total GPM | Pressure Drop (psi) | Concent (%) | Liquid Temp (°F) |
| FSE45R | All | Refrigerator | Remote-R404A | Type II | 20 | 7,258 | 6,720 | 4.00 | 25.00 | N/A | N/A | N/A | N/A |
| | All | Ambient | Remote-N/A | Type II | 0 | 0 | 0 | 0.00 | 0.00 | N/A | N/A | N/A | N/A |

INTENDED ENVIRONMENT

Type II - Designed to operate in ambient conditions of 80°F and 55% relative humidity unless noted otherwise under Env't above.

WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES

| Zone | Temp (°F) | Intended Use |
|------|-----------|--------------------------------|
| 1 | 40 | Packaged refrigerated products |

IMPORTANT NOTES

- 1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
- 2) 37" minimum door entry clearance required (without shipping skid).
- 3) Units are supplied with levelers. They must be adjusted during installation to ensure the unit is level and plumb. Dimensions reflect levelers extended 1 1/4".
- 4) Performance issues (product temperatures, water on floor, etc.) caused by adverse conditions are not covered by warranty.
- 5) Keep unit at least 15' from exterior doors, overhead HVAC vents, or any air curtain disruption.
- 6) End panels must be tightly joined or kept at least 6" away from any structure to prevent condensation.
- 7) Do not expose unit to direct sunlight or any heat source (ovens, fryers, etc.).
- 8) Compressor air intake in one side & out other side. All louvered panels cannot be blocked.

REGULATORY

| | |
|------------|---|
| 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 |
|------------|---|



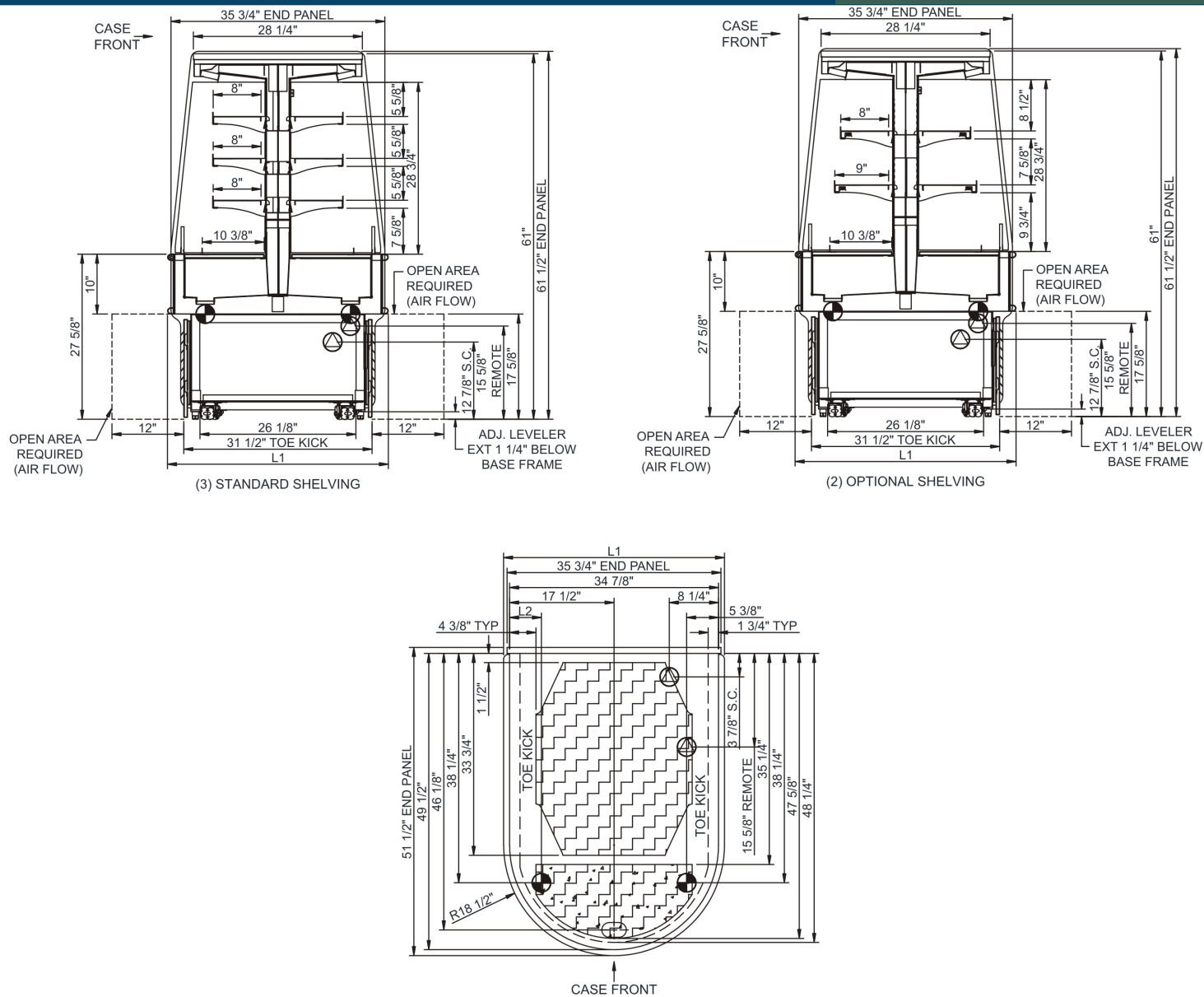
In Accordance with
AHRI Std 1200

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NOTE: ALL DIMENSIONS APPROXIMATE

-  ELECTRICAL JUNCTION BOX
(SUPPLIED WITH 6" LEADS OR POWER CORD).
-  REFRIGERATION LINE CONNECTION.
-  SELF-CONTAINED CASE SERVICE ACCESS AREA.
-  LOCATION OF DRAIN TUBE FOR REMOTE REF.
ONLY (SUPPLIED WITH 3/4" OR 1 1/2" PVC TUBE).
-  REMOTE FLOOR SINK & UTILITIES
ACCESS AREA.
-  DRY CASE SERVICE ACCESS AREA.