

Technical Information

Oasis - High Environment Refrigerated Self-Service Case
40°F Product In Environments Up To 85°F/60% RH

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING

| Model | L" | L1" | L2" | Est Wt (lbs) |
|---------|--------|--------|-------|--------------|
| HECO37R | 34.000 | 36.500 | 3.125 | N/A |
| HECO47R | 45.000 | 47.500 | 3.125 | N/A |
| HECO57R | 57.000 | 59.500 | 3.125 | N/A |
| HECO67R | 69.000 | 71.500 | 3.125 | N/A |

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/Refr/Heat |
|---------|------------------------|------------|---------|----|-----|-----------------|--------------|--------------|-------|-------|-----------------|-------------|-----------|------------------|---------------------|
| HECO37R | Self-Contained (R449A) | Circuit #1 | 110-120 | 1 | 60 | 16.00 | 20 | 20 | 1,616 | 2+G | 5-20P or L5-20P | 0.70 | 0.56 | 7.09 | 9.10 |
| HECO47R | Self-Contained (R449A) | Circuit #1 | 208-240 | 1 | 60 | 10.80 | 20 | 20 | 2,025 | 2+G | 6-20P or L6-20P | 0.36 | 0.86 | 3.48 | 6.10 |
| HECO57R | Self-Contained (R449A) | Circuit #1 | 208-240 | 1 | 60 | 15.31 | 20 | 20 | 2,796 | 2+G | 6-20P or L6-20P | 0.36 | 1.18 | 3.52 | 10.25 |
| HECO67R | Self-Contained (R449A) | Circuit #1 | 208-240 | 1 | 60 | 15.65 | 20 | 20 | 2,812 | 2+G | 6-20P or L6-20P | N/A | 1.49 | 3.55 | 10.61 |

REFRIGERATION

| Model | Zone | Section | System | Envt | 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) |
| HECO37R | All | Main | Self-Contained-R449A | Type II | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| HECO47R | All | Main | Self-Contained-R449A | Type II | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| HECO57R | All | Main | Self-Contained-R449A | Type II | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| HECO67R | All | Main | Self-Contained-R449A | Type II | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

INTENDED ENVIRONMENT

Type III - Designed to operate in ambient conditions of 85°F and 60% relative humidity unless noted otherwise under Envt 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) 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.
- 8) Compressor air front intake, rear discharge. Front panel cannot be blocked. Must remain 4" from wall.

REGULATORY

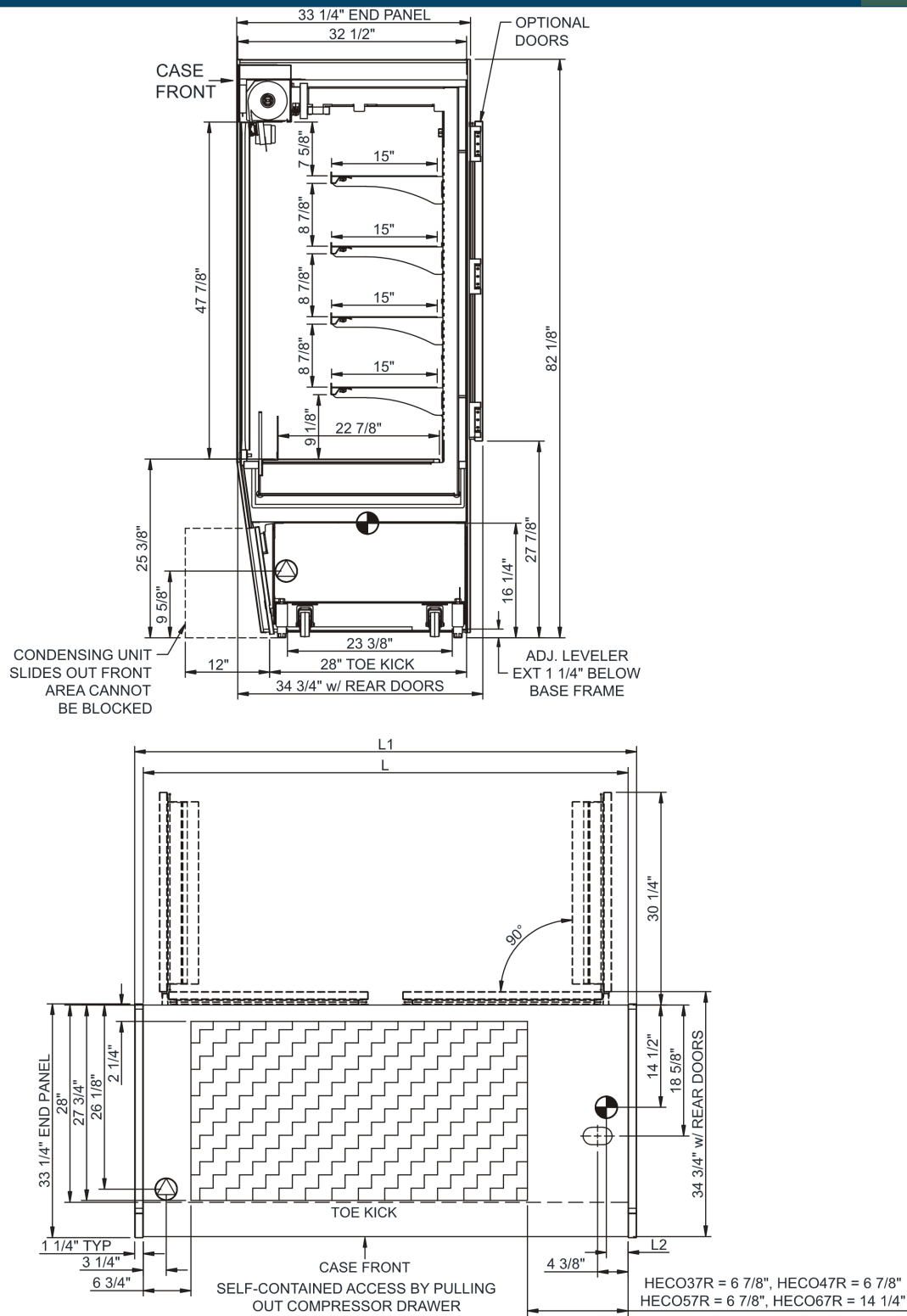
| | |
|------------|---|
| All Models | Accordance with AHRI Std 1200 ETL Listed to UL 471 ETL Listed to CAN/CSA 22.2 No. 120 ETL Sanitation to NSF/ANSI 7 |
|------------|---|



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. |