

Technical Information

Allure - FC2DR Combination Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

| DIMENSIONS / SHIPPING | | | | |
|-----------------------|--------|--------|--------|--------------|
| Model | L" | L1" | L2" | Est Wt (lbs) |
| FC2DR | 48.500 | 50.750 | 24.250 | N/A |
| FC3DR | 72.000 | 74.250 | 36.000 | 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/Refrig/Heat |
| FC2DR | Remote (DX) | Circuit #1 | 110-120 | 1 | 60 | 1.30 | 15 | 15 | 47 | 2+G | Leads Single | 0.70 | 0.60 | | N/A |
| | Remote (GLYCOL) | Circuit #1 | 110-120 | 1 | 60 | 1.30 | 15 | 15 | 47 | 2+G | Leads Single | 0.70 | 0.60 | | N/A |
| | Remote (R744 L) | Circuit #1 | 110-120 | 1 | 60 | 1.38 | 15 | 15 | 76 | 2+G | Leads Single | 0.70 | 0.60 | | 0.08 |
| | Remote (R744 T) | Circuit #1 | 110-120 | 1 | 60 | 1.30 | 15 | 15 | 47 | 2+G | Leads Single | 0.70 | 0.60 | | N/A |
| FC3DR | Remote (GLYCOL) | Circuit #1 | 110-120 | 1 | 60 | 1.60 | 15 | 15 | 71 | 2+G | Leads Single | 0.70 | 0.90 | | N/A |
| | Remote (DX) | Circuit #1 | 110-120 | 1 | 60 | 1.60 | 15 | 15 | 71 | 2+G | Leads Multiple | 0.70 | 0.90 | | N/A |
| | Remote (R744 L) | Circuit #1 | 110-120 | 1 | 60 | 1.68 | 15 | 15 | 81 | 2+G | Leads Single | 0.70 | 0.90 | | 0.08 |
| | Remote (R744 T) | Circuit #1 | 110-120 | 1 | 60 | 1.63 | 15 | 15 | 92 | 2+G | Leads Multiple | 0.70 | 0.93 | | N/A |

| 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) | |
| FC2DR | All | Main | Remote-DX | Type I | 26 | 4,772 | 4,418 | 4.00 | 30.00 | N/A | N/A | N/A | N/A | N/A |
| | All | Main | Remote-Glycol | Type I | N/A | 3,974 | 3,680 | 4.00 | 45.00 | 2.00 | 6.18 | 35% | 26.00 | |
| | All | Main | Remote-R744 LIQ OVERFEED | Type I | | 3,974 | 3,680 | 4.00 | 30.00 | 0.38 | 0.82 | N/A | 26.00 | |
| | All | Refrigerator | Remote-R744 TRANSCRITICAL | Type I | 26 | 3,974 | 3,680 | 4.00 | 30.00 | N/A | N/A | N/A | N/A | |
| FC3DR | All | Main | Remote-Glycol | Type I | N/A | 5,664 | 5,245 | 4.00 | 45.00 | 1.50 | 2.40 | 35% | 26.00 | |
| | All | Main | Remote-DX | Type I | 26 | 5,664 | 5,245 | 4.00 | 30.00 | N/A | N/A | N/A | N/A | |
| | All | Main | Remote-R744 LIQ OVERFEED | Type I | | 5,664 | 5,245 | 4.00 | 30.00 | 0.61 | 0.42 | N/A | 26.00 | |
| | All | Main | Remote-R744 TRANSCRITICAL | Type I | 26 | 5,664 | 5,245 | 4.00 | 30.00 | N/A | N/A | N/A | N/A | |

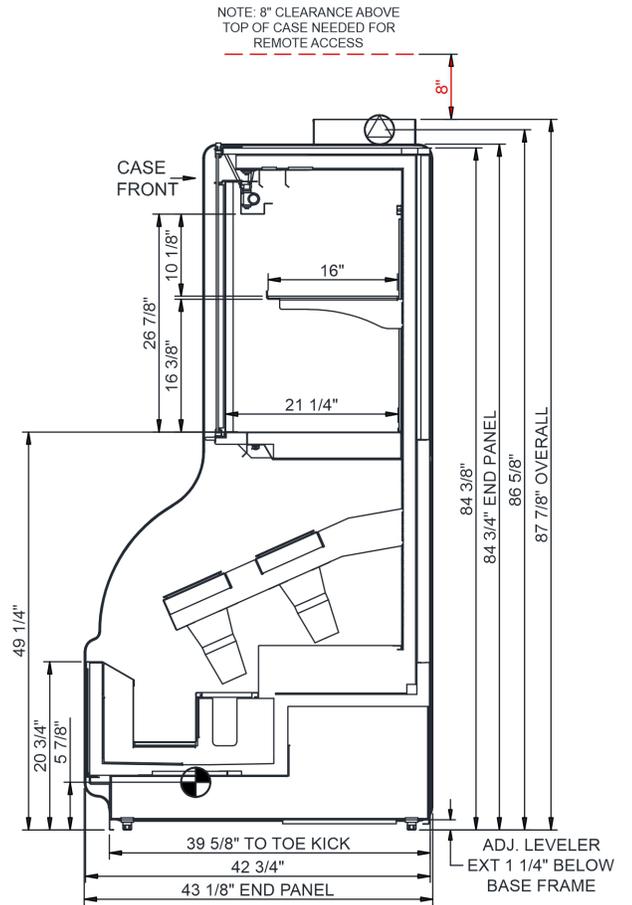
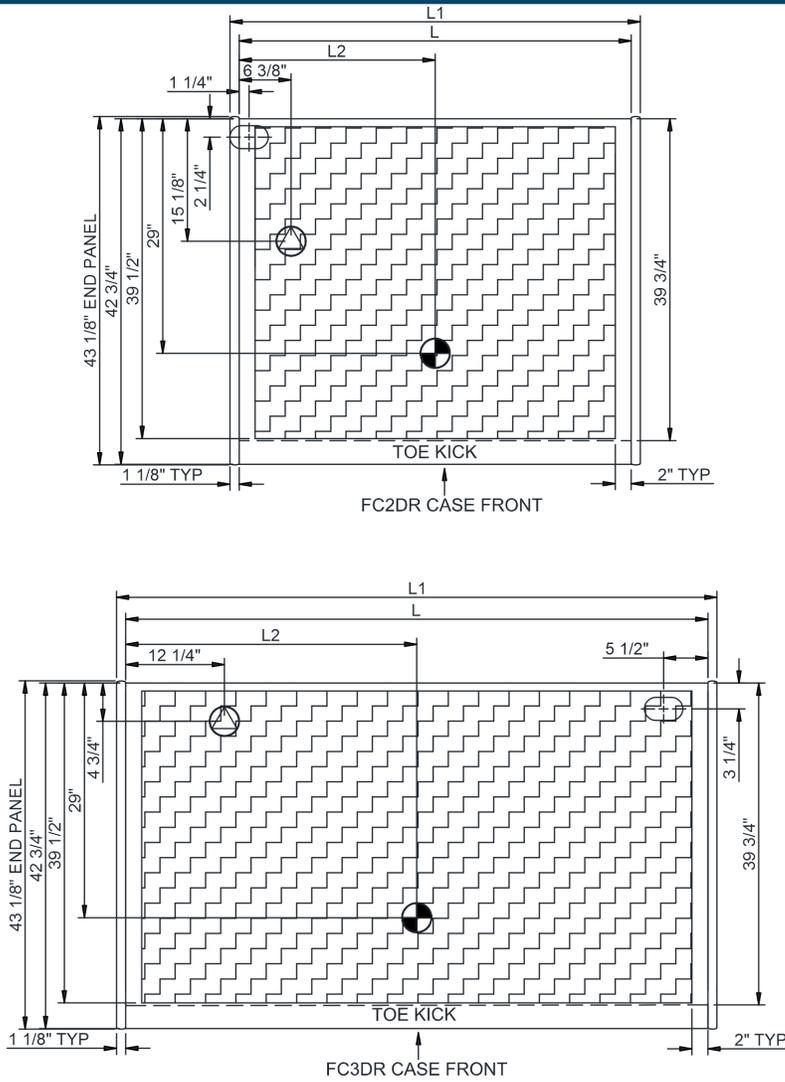
| INTENDED ENVIRONMENT | | |
|--|-----------|-----------------|
| Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise under Envt above. | | |
| WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES | | |
| Zone | Temp (°F) | Intended Use |
| 1 | 40 | Floral products |

| IMPORTANT NOTES |
|---|
| 1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle. |
| 2) Top electrical access. |
| 3) Keep unit at least 15' from exterior doors, 10' from overhead HVAC vents, 5' from exterior windows. |
| 4) Units are supplied with levelers which must be adjusted during installation to ensure the unit is level and plumb. |
| 5) Performance issues (product temperatures, water on floor, etc) caused by adverse conditions are not covered by warranty. |

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



In Accordance with
AHRI Std 1200



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.