

Technical Information

Fusion - Self-Service Freezer

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

| DIMENSIONS / SHIPPING | | | | |
|-----------------------|--------|--------|-------|--------------|
| Model | L" | L1" | L2" | Est Wt (lbs) |
| MD472F | 48.000 | 52.250 | 3.000 | 800 |

| 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 |
| MD472F | Elec Defrost (N/A) | Circuit #2 | 208-240 | 1 | 60 | 5.33 | 15 | 15 | 1,172 | 2+G | Leads Single | N/A | N/A | 5.33 | N/A |
| | Remote (DX) | Circuit #1 | 110-120 | 1 | 60 | 1.88 | 15 | 15 | 155 | 2+G | Leads Single | 0.70 | 0.30 | 0.88 | 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) |
| MD472F | All | Freezer | Remote-DX | Type I | -10 | 2,765 | 2,560 | 24.00 | 60.00 | N/A | N/A | N/A | N/A |
| | All | Main | Elec Defrost-N/A | Type I | N/A | N/A | N/A | N/A | N/A | 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 | 0 | Packaged frozen products |

| IMPORTANT NOTES |
|---|
| 1) REMOTE REFRIGERATION NOTE: Condensing unit not included, floor drain required. |
| 2) Units must be shimmed during installation to ensure the unit is level and plumb. |

| 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 |



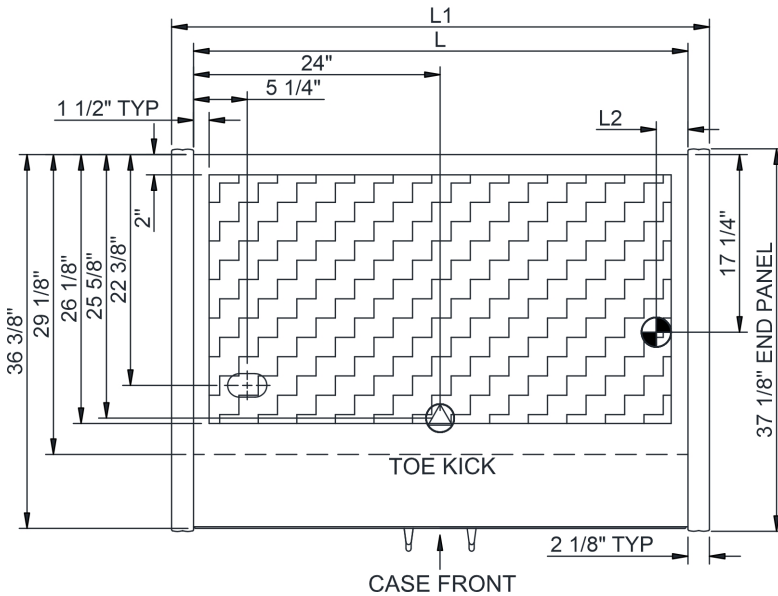
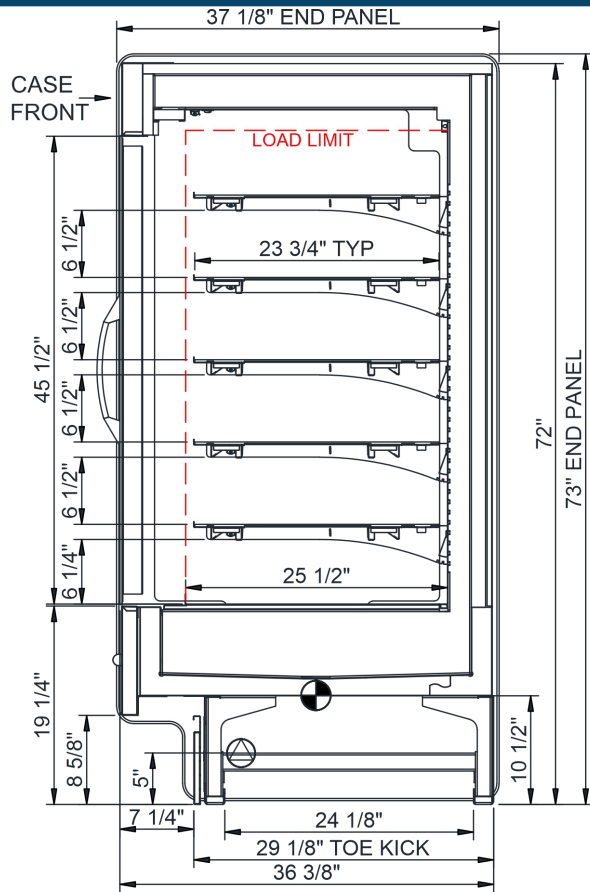
In Accordance with
AHRI Std 1200

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NOTE: ALL DIMENSIONS APPROXIMATE

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

-  REFRIGERATION LINE CONNECTION.
-  REMOTE FLOOR SINK & UTILITIES ACCESS AREA.

-  SELF-CONTAINED CASE SERVICE ACCESS AREA.
-  DRY CASE SERVICE ACCESS AREA.