

Technical Information

Fusion - Self-Service Doored Reach-In Front - 72"H

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING

| Model | L" | L1" | L2" | Est Wt (lbs) |
|---------|--------|--------|-------|--------------|
| MD472DR | 48.000 | 50.250 | 3.000 | N/A |
| MD672DR | 72.000 | 74.250 | 3.000 | 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 |
|---------|----------------------|------------|---------|----|-----|-----------------|--------------|--------------|-------|-------|----------------|-------------|-----------|------------------|-----------------------|
| MD472DR | Remote (DX) | Circuit #1 | 110-120 | 1 | 60 | 2.00 | 15 | 15 | 100 | 2+G | Leads Multiple | 1.40 | 0.60 | | N/A |
| | Remote (GLYCOL) | Circuit #1 | 110-120 | 1 | 60 | 2.00 | 15 | 15 | 100 | 2+G | Leads Multiple | 1.40 | 0.60 | | N/A |
| | Remote (R744 T) | Circuit #1 | 110-120 | 1 | 60 | 2.00 | 15 | 15 | 100 | 2+G | Leads Multiple | 1.40 | 0.60 | | N/A |
| MD672DR | Remote (DX) | Circuit #1 | 110-120 | 1 | 60 | 2.00 | 15 | 15 | 135 | 2+G | Leads Multiple | 1.40 | 0.60 | | N/A |
| | Remote (GLYCOL) | Circuit #1 | 110-120 | 1 | 60 | 2.00 | 15 | 15 | 135 | 2+G | Leads Multiple | 1.40 | 0.60 | | 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) |
| MD472DR | All | Main | Remote-DX | Type I | 26 | 1,469 | 1,360 | 4.00 | 30.00 | N/A | N/A | N/A | N/A |
| | All | Main | Remote-Glycol | Type I | N/A | 1,469 | 1,360 | 4.00 | 25.00 | 0.30 | 1.50 | 35% | 20.00 |
| | All | Main | Remote-R744 TRANSCRITICAL | Type I | 26 | 1,469 | 1,360 | 4.00 | 30.00 | N/A | N/A | N/A | N/A |
| MD672DR | All | Main | Remote-DX | Type I | 28 | 2,246 | 2,080 | 4.00 | 25.00 | N/A | N/A | N/A | N/A |
| | All | Main | Remote-Glycol | Type I | N/A | 2,246 | 2,080 | 4.00 | 25.00 | 0.40 | 2.30 | 35% | 20.00 |

INTENDED ENVIRONMENT

Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise under Env't above.

IMPORTANT NOTES

1) Units must be shimmed during installation to ensure the unit is level and plumb.

WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES

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

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

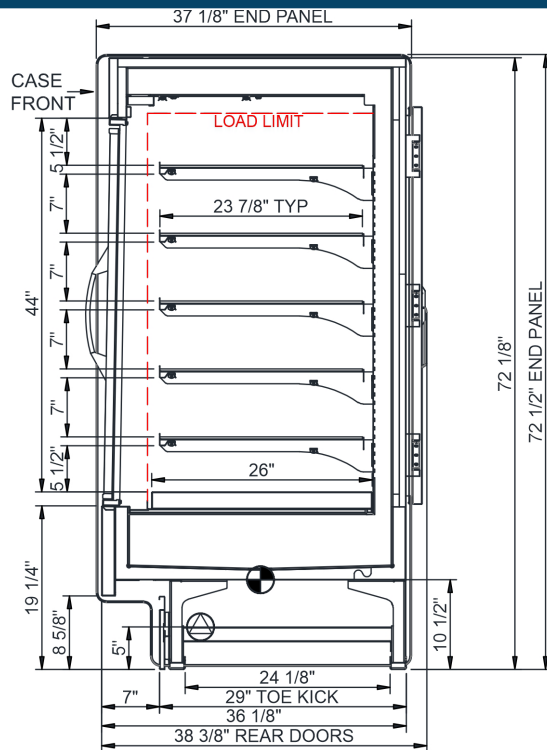


In Accordance with
AHRI Std 1200

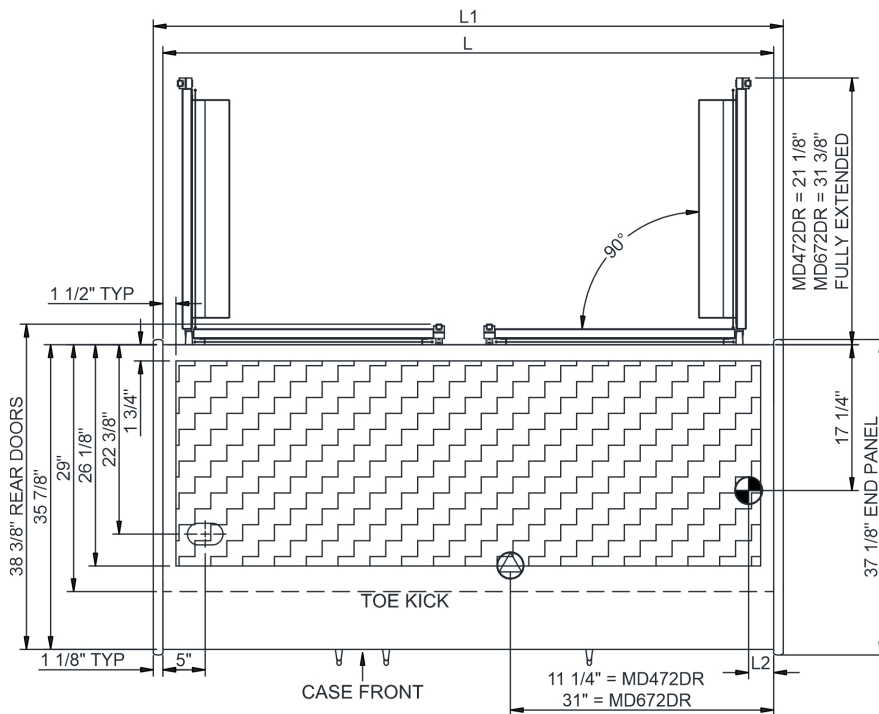
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| REAR DOORS LOADING SPACE | |
|--------------------------|-----------------------|
| MODEL | WD x HT x QTY |
| MD472DR | 17" x 47 3/4" x 2 |
| MD672DR | 27 1/8" x 47 3/4" x 2 |



NOTE: ALL DIMENSIONS APPROXIMATE

