

ISSUE DATE: SEPTEMBER 2018

DX7UD - STRATUS

MULTI-DECK SPECIFICATION SHEET



KYSOR WARREN

| | Case Length (ft) | | |
|--|------------------|-------|--------|
| General Case Data | 4' | 8' | 12' |
| Total Display Area (ft ²) | 21.30 | 42.60 | 63.97 |
| Cubic Capacity (ft ³) | 47.95 | 95.91 | 143.99 |
| Max Shelf Depth (in) [Top/Bottom] | 22/22 | 22/22 | 22/22 |
| Weight (lb) | - | - | - |
| Refrigeration Data (General) | | | |
| Discharge Air Velocity (fpm) | 185 | 185 | 185 |
| Fan Speed (rpm) | 1400 | 1400 | 1300 |
| Discharge Air Temp (°F) | 34 | 34 | 34 |
| Conventional Thermal Load, Single (Btuh) unlighted | 698 | 1393 | 2089 |
| Parallel Thermal Load, Single (Btuh) unlighted | 633 | 1262 | 1893 |
| Refrigeration Data (HFC) | | | |
| Evaporator Temperature (°F) | 28 | 28 | 28 |
| Superheat Setpoint (°F) | 6 - 8 | 6 - 8 | 6 - 8 |
| Estimated Refrigerant Charge (lbs) | 2.116 | 4.231 | 6.326 |
| Refrigeration Data (Glycol) | | | |
| Supply Temperature (°F) | 20 | 20 | 20 |
| Flow (GPM) | QTE | QTE | QTE |
| Fluid % | 35 | 35 | 35 |
| Pressure Drop (PSID) | QTE | QTE | QTE |
| Electrical Data (Amps/Watts) | | | |
| 115V/60Hz, 1 Phase | | | |
| Fans | 0.17 | 0.33 | 0.60 |

| Defrost Data (off Cycle) | | | |
|--------------------------|--------------------------------------|-----------------------|-----------------|
| Defrosts per Day | Failsafe Duration (min) ¹ | Termination Temp (°F) | Drip Time (min) |
| 3 | 45 | 47 | 0 |

¹ At ASHRAE conditions. For conditions above 75°F, 55% RH, increase defrost time by 15 min. Type I refrigerator, intended for use in an area where the environmental conditions are controlled and maintained that conditions do not exceed 75°F and 55% relative humidity. Heatcraft Worldwide Refrigeration, whose policy is one of continuous improvement, reserves the right to change at any time specifications, designs, or prices without incurring obligation. DOE 2017 Compliant

APPLICATIONS

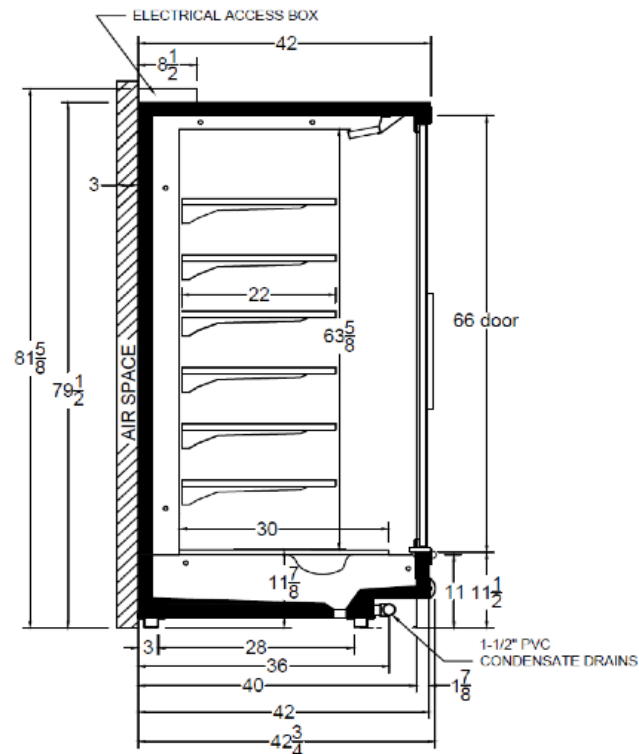


The above case model has case lengths that are UL and NSF approved.

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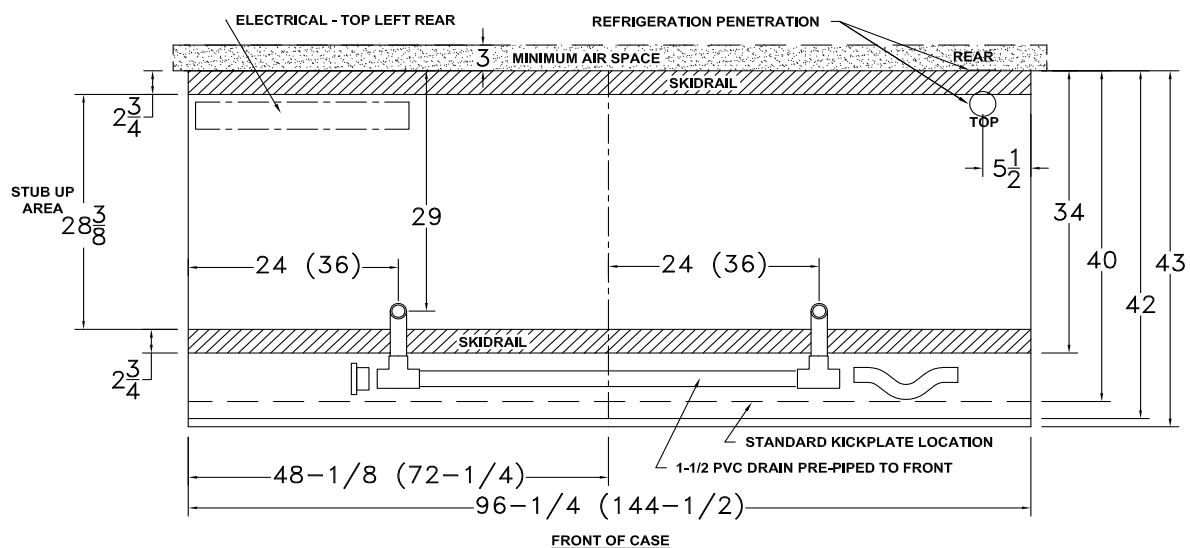
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DX7UD CROSS VIEW



Add 3" thickness for a pair of ends.

DX7UD PLAN VIEW



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