

ISSUE DATE: SEPTEMBER 2018

DX6LD - STRATUS



MULTI-DECK SPECIFICATION SHEET



KYSOR WARREN
epta refrigeration

| Case Length (ft) | | | | | APPLICATIONS |
|--|--------------------------------------|-----------------------|-----------------|--------|--------------|
| General Case Data | 4' | 6' | 8' | 12' | |
| Total Display Area (ft ²) | 17.56 | 26.35 | 35.11 | 52.67 | |
| Cubic Capacity (ft ³) | 44.94 | 67.47 | 89.88 | 134.93 | |
| Max Shelf Depth (in) [Top/Bottom] | 22/22 | 22/22 | 22/22 | 22/22 | |
| Weight (lb) | - | - | - | - | |
| Refrigeration Data (General) | | | | | |
| Discharge Air Velocity (fpm) | 185 | 185 | 185 | 185 | |
| Fan Speed (rpm) | 1300 | 1300 | 1300 | 1300 | |
| Discharge Air Temp (°F) | 36 | 36 | 36 | 36 | |
| Conventional Thermal Load, Single (Btuh) | 674 | 1035 | 1348 | 2022 | |
| Parallel Thermal Load, Single (Btuh) | 629 | 967 | 1257 | 1885 | |
| Refrigeration Data (HFC) | | | | | |
| Evaporator Temperature (°F) | 28 | 28 | 28 | 28 | |
| Superheat Setpoint (°F) | 6 - 8 | 6 - 8 | 6 - 8 | 6 - 8 | |
| Estimated Refrigerant Charge (lbs) | 0.489 | 0.732 | 1.048 | 1.569 | |
| Refrigeration Data (Glycol) | | | | | |
| Supply Temperature (°F) | 20 | 20 | 20 | 20 | |
| Flow (GPM) | QTE | QTE | QTE | QTE | |
| Fluid % | 35 | 35 | 35 | 35 | |
| Pressure Drop (PSID) | QTE | QTE | QTE | QTE | |
| Electrical Data (Amps/Watts) | | | | | |
| 115V/60Hz, 1 Phase | | | | | |
| Fans | 0.13 | 0.26 | 0.26 | 0.39 | |
| Defrost Data (off Cycle) | | | | | |
| Defrosts per Day | Failsafe Duration (min) ¹ | Termination Temp (°F) | Drip Time (min) | | |
| 3 | 35 | 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. Kysor Warren, 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



ANSI / NSF 7

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

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DX6LD PLAN VIEW (SINGLE COIL)

