ISSUE DATE: JULY 2018

DR6XN - STRATUS

MULTI-DECK SPECIFICATION SHEET



KYSOR WARREN eptarefrigeration

Case Length (ft)

APPLICATIONS

| Cubic Capacity (ft³) Max Shelf Depth (in) [Top/Bottom] Weight (lb) Refrigeration Data (General) Discharge Air Velocity (fpm) Fan Speed (rpm) Discharge Air Temp (°F) Conventional Thermal Load, Single (Btuh) one row of canopy LED Parallel Thermal Load, Single (Btuh) one row of canopy LED Additional Btuh per ft LED - Canopy / Shelf & Nose 13 Refrigeration Data (HFC) Evaporator Temperature (°F) Superheat Setpoint (°F) Estimated Refrigerant Charge (lbs) Refrigeration Data (Glycol) | 6.50 14 6.50 2/22 2 - 20-300 20 600 1 31 926 1 9695 1 | 63.20 43.20 22/22 - 00-300 1600 31 7889 6042 | | | |
|---|--|--|--|--|--|
| Max Shelf Depth (in) [Top/Bottom] Weight (lb) Refrigeration Data (General) Discharge Air Velocity (fpm) Ean Speed (rpm) Discharge Air Temp (°F) Conventional Thermal Load, Single (Btuh) one row of canopy LED Parallel Thermal Load, Single (Btuh) one row of canopy LED Additional Btuh per ft LED - Canopy / Shelf & Nose Refrigeration Data (HFC) Evaporator Temperature (°F) Superheat Setpoint (°F) Estimated Refrigerant Charge (lbs) Refrigeration Data (Glycol) | 2/22 2 - 2-300 20 600 1 31 926 1 0695 1 | 22/22 - 00-300 1600 31 7889 6042 | | | |
| Weight (lb) Refrigeration Data (General) Discharge Air Velocity (fpm) 200 Fan Speed (rpm) 1 Discharge Air Temp (°F) Conventional Thermal Load, Single (Btuh) one row of canopy LED 11 Parallel Thermal Load, Single (Btuh) one row of canopy LED 10 Additional Btuh per ft LED - Canopy / Shelf & Nose 13 Refrigeration Data (HFC) Evaporator Temperature (°F) Superheat Setpoint (°F) 6 Estimated Refrigerant Charge (lbs) 4. Refrigeration Data (Glycol) | - 20 - 300 20 - 600 1 31 - 926 1 0695 1 | - 00-300 1600 31 7889 6042 | | | |
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| Evaporator Temperature (°F) Superheat Setpoint (°F) 6 Estimated Refrigerant Charge (lbs) 4. Refrigeration Data (Glycol) | | 3 / 11 | | | |
| Superheat Setpoint (°F) 6 Estimated Refrigerant Charge (lbs) 4. Refrigeration Data (Glycol) | Refrigeration Data (HFC) | | | | |
| Estimated Refrigerant Charge (lbs) 4. Refrigeration Data (Glycol) | 23 | 23 | | | |
| Refrigeration Data (Glycol) | - 8 | 6 - 8 | | | |
| | 253 6 | 3.379 | | | |
| Supply Temperature (°F) | Refrigeration Data (Glycol) | | | | |
| | 20 | 20 | | | |
| Flow (GPM) | QTE (| QTE | | | |
| Fluid % | 35 | 35 | | | |
| Pressure Drop (PSID) | QTE (| QTE | | | |
| Electrical Data (Amps/Watts) | | | | | |
| 115V/60Hz, 1 Phase | | | | | |
| Fans 0 | .65 | 1.29 | | | |
| Canopy Lights (Per row) | | | | | |
| GE LED 0 | .44 (| 0.67 | | | |
| Shelf Lights (Per row) | | | | | |
| GE LED 0 | | 0.23 | | | |

| Defrost Data (off Cycle) | | | | | |
|--------------------------|--------------------------------------|-----------------------|-----------------|--|--|
| Defrosts per Day | Failsafe Duration (min) ¹ | Termination Temp (°F) | Drip Time (min) | | |
| 6 | 25 | 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









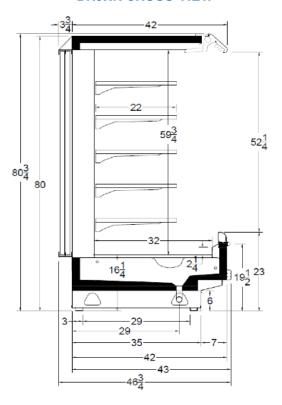






The above case model has case lengths that are UL and NSF approved.

DR6XN CROSS VIEW



Add 3" thickness for a pair of ends.

DR6XN PLAN VIEW

