ISSUE DATE: SEPTEMBER 2018

MX1LC-SC REACH-IN MERCHANDISER

| | | Case Length (ft) | |
|--|---------------|------------------|---------------|
| General Case Data | 4' | 6' | 8' |
| Total Display Area (ft ²) | 11.36 | 17.06 | 22.72 |
| Cubic Capacity (ft ³) | 5.12 | 7.70 | 10.24 |
| Max Shelf Depth (in) [Top/Bottom] | N/A | N/A | N/A |
| Weight (lb) | - | - | - |
| Refrigeration Load (General) | | | |
| Evaporator Temperature (°F) | 20 | 20 | 20 |
| Discharge Air Temp (°F) | 26 | 26 | 26 |
| Discharge Air Velocity (fpm) | 250-300 | 250-300 | 250-300 |
| Fan Speed (rpm) | 1100 | 1100 | 1100 |
| Refrigerant Type | R-513A | R-513A | R-513A |
| Refrigerant Charge (lbs) | 3.30 | 3.70 | 4.70 |
| Conventional Thermal Load, Single (Btuh) unlighted | 2172 | 3258 | 4344 |
| Additional Btuh per ft LED - Canopy / Shelf & Nose | 13 / 11 | 13 / 11 | 13 / 11 |
| Additional Btuh per ft T8 | 19 | 19 | 19 |
| Superheat Setpoint (°F) | 6 - 8 | 6 - 8 | 6 - 8 |
| Electrical Data (Amps/Watts) | | | |
| Power Supply (Volts/Hertz/Phase) | 115V/60HZ/1PH | 208V/60HZ/1PH | 208V/60HZ/1PH |
| Evaporator Fan Motor Amps (115 V) | 0.09 | 0.18 | 0.18 |
| Anti-sweat Heater Amps (115 V) | 0.10 | 0.16 | 0.22 |
| Lights Amps (115V) | N/A | N/A | N/A |
| Defrost Heater Amps | N/A | N/A | N/A |
| Condensate Pump Amps (115 V) | N/A | N/A | N/A |
| Condensate Pan Heater Amps | 8.33 | 4.80 | 7.21 |
| Compressor RLA | 9.30 | 8.00 | 8.00 |
| Compressor LRA | 50.00 | 46.00 | 46.00 |
| Condenser Fan Motor Amps | 0.53 | 0.54 | 0.54 |
| Refrigeration Cycle Amps | 18.35 | 13.68 | 16.15 |
| Defrost Cycle Amps | 8.52 | 5.14 | 7.61 |
| Minimum Circuit Ampacity | 20.70 | 15.72 | 18.21 |
| Maximum Overcurrent Protection | 25 | 25 | 25 |

| Defrost Data (off Cycle) | | | | | |
|--------------------------|--------------------------------------|-----------------------|-----------------|--|--|
| Defrosts per Day | Failsafe Duration (min) ¹ | Termination Temp (°F) | Drip Time (min) | | |
| 6 | 60 | 45 (Coil) | 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



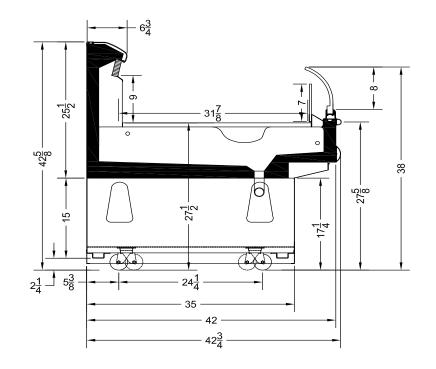
KYSOR WARREN

eptarefrigeration





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



MX1LC CROSS VIEW

Add 3" thickness for a pair of ends.

MX1LC PLAN VIEW

