## **ISSUE DATE: SEPTEMBER 2019**

## **MX1XG - STRATUS**





Case Langth (ft)

	Case Length (ft)			
General Case Data	4'	6'	8'	12'
Total Display Area (ft²)	12.70	19.06	25.40	38.13
Cubic Capacity (ft <sup>3</sup> )	7.24	10.87	14.48	21.74
Max Shelf Depth (in) [Top/Bottom]	N/A	N/A	N/A	N/A
Weight (lb)	-	-	-	-
Thermal Load (General)				
Discharge Air Velocity (fpm)	250-300	250-300	250-300	250-300
Fan Speed (rpm)	1200	1200	1200	1200
Discharge Air Temp (°F)	26	26	26	26
Conventional Thermal Load, Single (Btuh) unlighted	1980	2970	3960	5940
Parallel Thermal Load, Single (Btuh) unlighted	1828	2742	3656	5484
Thermal Load (HFC)				
Evaporator Temperature (°F)	20	20	20	20
Superheat Setpoint (°F)	6 - 8	6 - 8	6 - 8	6 - 8
Estimated Refrigerant Charge (lbs)	0.990	1.473	2.059	3.134
Thermal Load (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	0.12	0.24	0.24	0.36

Defrost Data (off Cycle)						
Defrosts per Day	Failsafe Duration (min) <sup>1</sup>	Termination Temp (°F)	Drip Time (min)			
4	30	45	2			

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



**APPLICATIONS** 







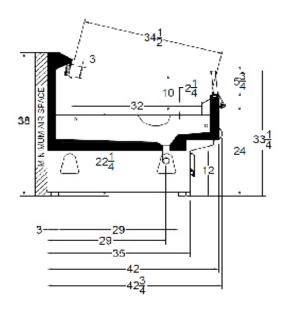






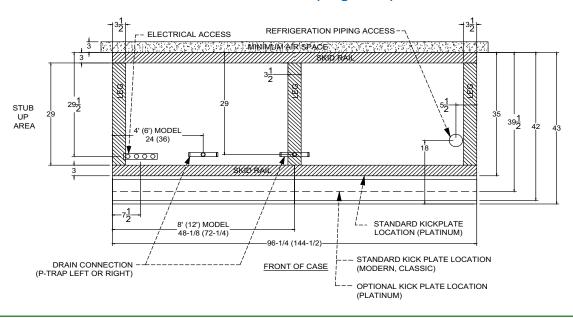
The above case model has case lengths that are UL and NSF approved.

## **MX1XG CROSS VIEW**



Add 3" thickness for a pair of ends.

## **MX1XG PLAN VIEW (Single Coil)**



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