

ISSUE DATE: NOVEMBER 2018

MX5LP - STRATUS

MULTI-DECK SPECIFICATION SHEET



KYSOR WARREN
epta refrigeration

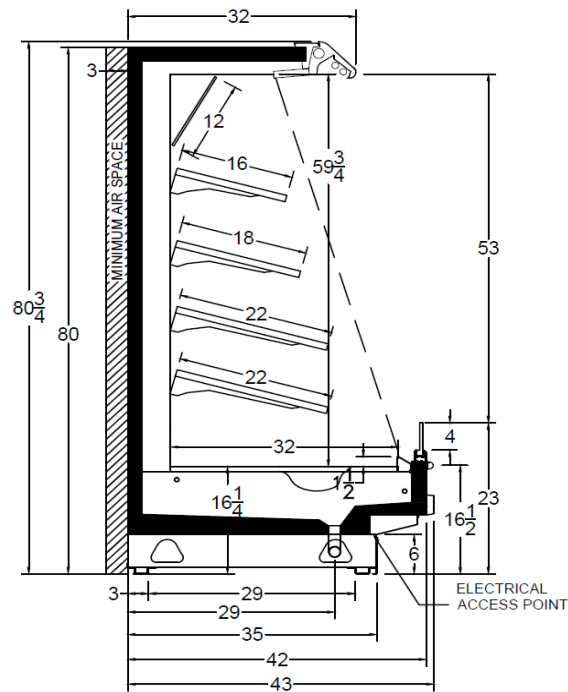
		Case Length (ft)				APPLICATIONS
General Case Data		4'	6'	8'	12'	
Total Display Area (ft ²)		18.70	28.10	37.50	56.20	
Cubic Capacity (ft ³)		39.30	58.90	78.60	117.90	
Max Shelf Depth (in) [Top/Bottom]		16/22	16/22	16/22	16/22	
Weight (lb)		-	-	-	-	
Refrigeration Data (General)						
Discharge Air Velocity (fpm)		200-225	200-225	200-225	200-225	
Fan Speed (rpm)		2200	2200	2200	2200	
Discharge Air Temp (°F)		30	30	30	30	
Conventional Thermal Load, Single (Btuh) one row of canopy LED		5660	8490	11320	16980	
Parallel Thermal Load, Single (Btuh) one row of canopy LED		5212	7818	10424	15636	
Additional Btuh per ft LED - Canopy / Shelf & Nose		13 / 11	13 / 11	13 / 11	13 / 11	
Refrigeration Data (HFC)						
Evaporator Temperature (°F)		23	23	23	23	
Superheat Setpoint (°F)		6 - 8	6 - 8	6 - 8	6 - 8	
Estimated Refrigerant Charge (lbs)		2.214	3.310	4.428	6.619	
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		0.41	0.83	0.83	1.24	
Canopy Lights (Per row)						
GE LED		0.22	0.33	0.44	0.67	
Shelf Lights (Per row)						
GE LED		0.08	0.10	0.15	0.23	
Defrost Data (off Cycle)						 ANSI / NSF 7 The above case model has case lengths that are UL and NSF approved.
Defrosts per Day	Failsafe Duration (min) ¹	Termination Temp (°F)	Drip Time (min)			
6	29	45	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

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MX5LP CROSS VIEW



Add 3" thickness for a pair of ends.

MX5LP PLAN VIEW (SINGLE COIL)

