

ISSUE DATE: OCTOBER 2018

FX5SL- F-Series

REACH IN SPECIFICATION SHEET



KYSOR WARREN
epta refrigeration

of Doors

APPLICATIONS

General Case Data	2	3	4	5
Total Display Area (ft ²)	24.00	36.10	48.10	60.10
Cubic Capacity (ft ³)	59.20	88.30	117.30	146.40
Max Shelf Depth (in) [Top/Bottom]	27/27	27/27	27/27	27/27
Weight (lb)	-	-	-	-
Refrigeration Data (All data is per side)				
Evaporator Temperature (°F)				
Frozen Food	-10	-10	-10	-10
Ice Cream	-18	-18	-18	-18
Discharge Air Temperature (°F)				
Frozen Food	-2 to -4	-2 to -4	-2 to -4	-2 to -4
Ice Cream	-8 to -11	-8 to -11	-8 to -11	-8 to -11
Discharge Air Velocity (fpm)	200-300	200-300	200-300	200-300
Fan Speed (rpm)	1800	1800	1800	1800
Parallel Thermal Load (Btuh per side)				
Frozen Food	1988	2982	3976	4970
Ice Cream	2155	3233	4310	5388
Conventional Thermal Load (Btuh per side)				
Frozen Food	2050	3076	4101	5126
Ice Cream	2223	3334	4446	5557
Superheat Setpoint (°F)	6-8	6-8	6-8	6-8
Estimated Refrigerant Charge (lbs)	1.324	2.112	2.922	3.736
Electrical Data (Amps/Watts)				
115V/60Hz, 1 Phase				
Fans	0.58	0.87	0.87	1.16
LED				
Optimax Radiant	0.25	0.35	0.46	0.67
Anti-Sweat Heater Amps (I.C./F.F.)	1.50	2.20	2.70	3.50
Drain Heater Amps				
Electric	0.39	0.65	0.91	1.17
Hot Gas	0.39	0.65	0.78	1.16
208V/60Hz, 1 Phase				
Defrost Heater	6.73	10.10	13.46	16.83



Defrost Data				
	Per Day	Fail Safe (min) ¹	Termination (°F)	Drip Time (min)
Electric	1	45	55	0
Hot Gas	1	30	47	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



ANSI / NSF 7

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

