

CX1AG - STRATUS

SINGLE-DECK SPECIFICATION SHEET



	Case Length (ft)			
	4'	6'	8'	12'
Total Display Area (ft ²)	12.03	18.06	24.06	36.12
Cubic Capacity (ft ³)	12.41	18.63	24.82	37.26
Max Shelf Depth (in) [Top/Bottom]	N/A	N/A	N/A	N/A
Weight (lb)	-	-	-	-
Thermal Load (General)				
Discharge Air Velocity (fpm)	200-250	200-250	200-250	200-250
Fan Speed (rpm)	1000	1000	1000	1000
Discharge Air Temp (°F)	31	31	31	31
Conventional Thermal Load, Single (Btuh)	1472	2208	2944	4416
Parallel Thermal Load, Single (Btuh)	1398	2098	2797	4195
Additional Btuh per ft LED - Canopy / Shelf & Nose	13 / 11	13 / 11	13 / 11	13 / 11
Additional Btuh per ft T8	19	19	19	19
Thermal Load (HFC)				
Evaporator Temperature (°F)	26	26	26	26
Superheat Setpoint (°F)	6 - 8	6 - 8	6 - 8	6 - 8
Estimated Refrigerant Charge (lbs)	2.214	3.310	4.428	6.619
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	0.07	0.13	0.13	0.22
Shelf Lights (Per row)				
T8	0.24	0.43	0.47	0.71

Defrost Data (off Cycle)			
Defrosts per Day	Failsafe Duration (min) ¹	Termination Temp (°F)	Drip Time (min)
6	22	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

APPLICATIONS



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

