

COVERS MODELS:
S5S4S

January 2025

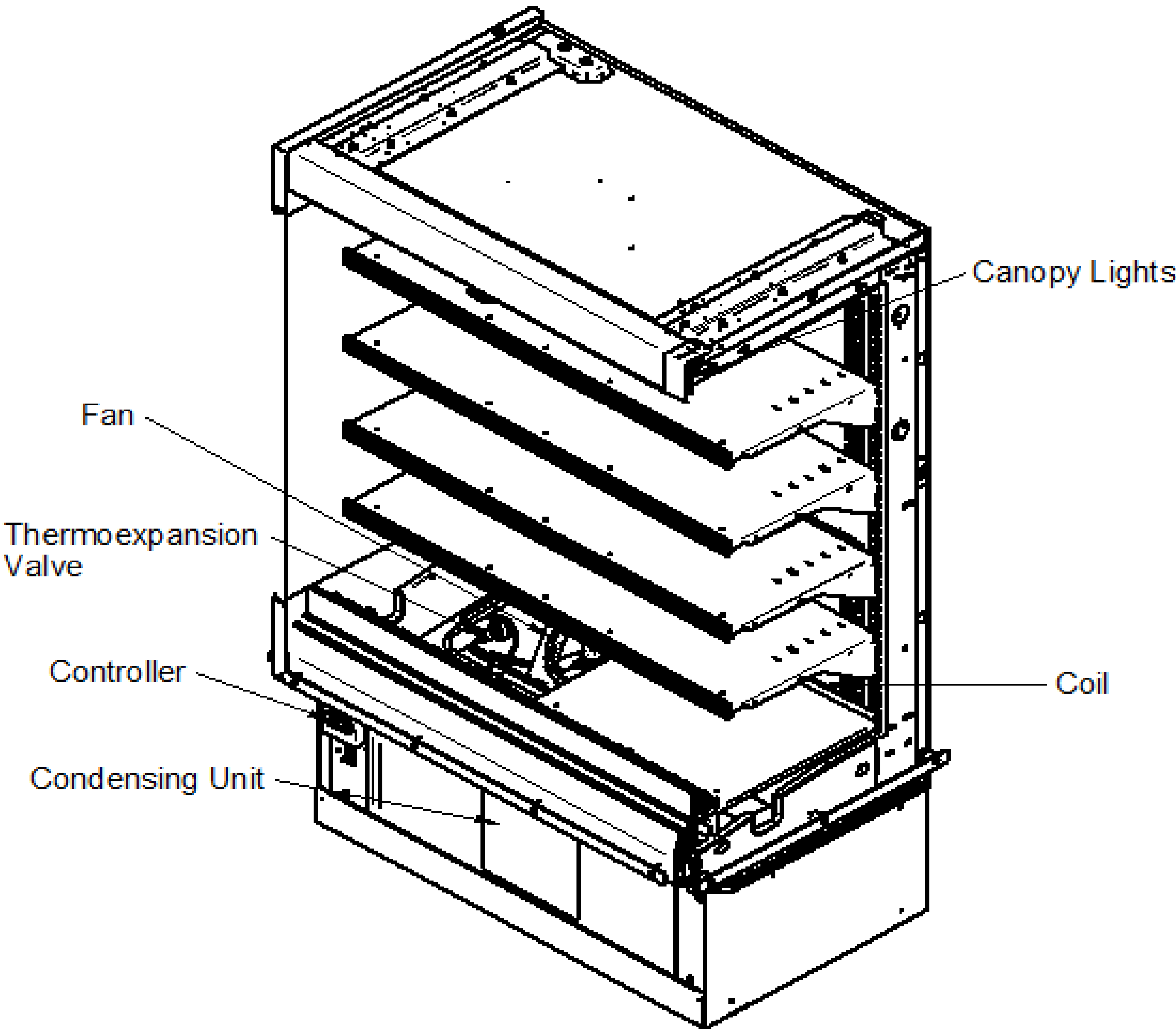
DOE 2017
Energy Efficiency
Compliant



Intertek



Intertek

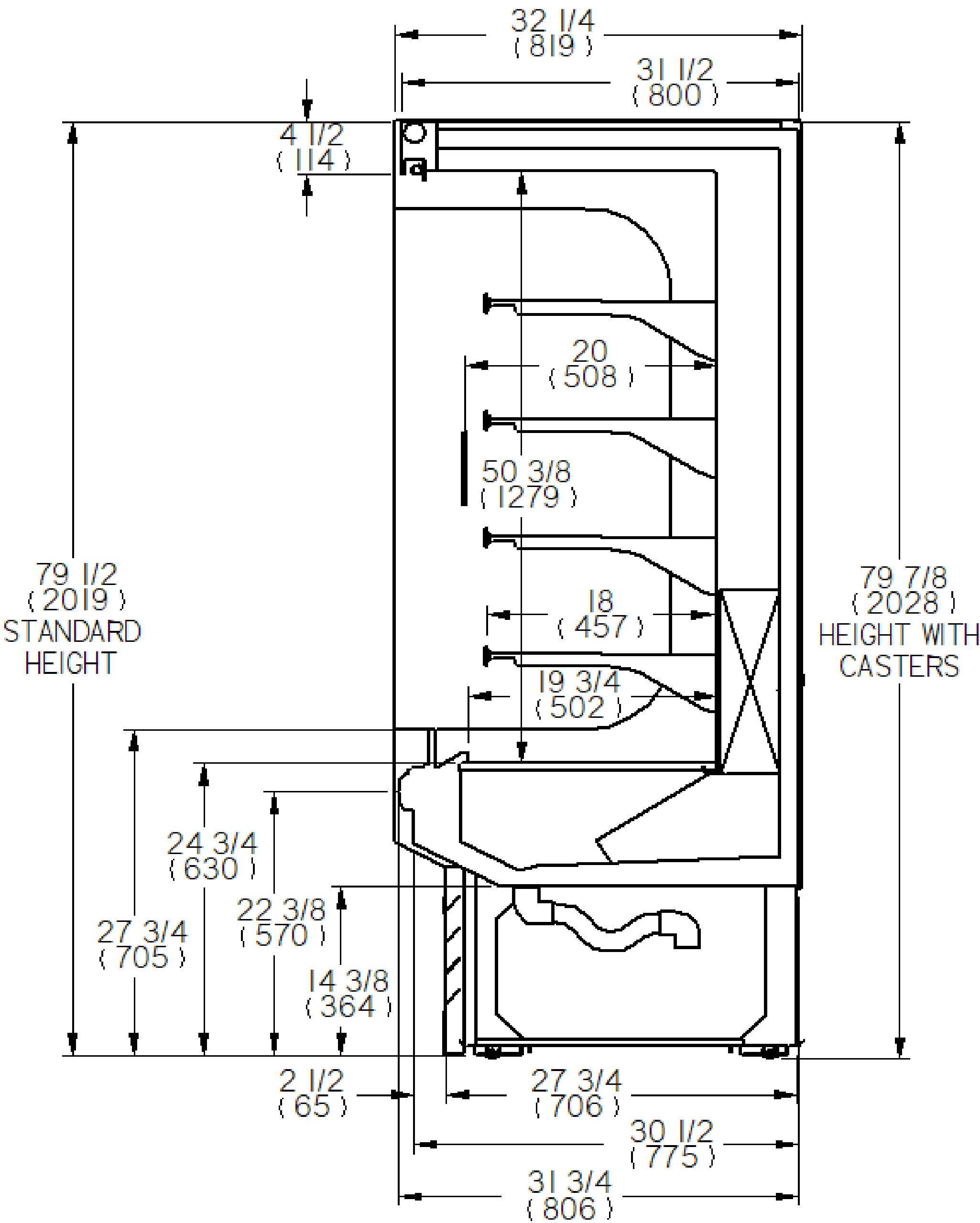


Scan the QR code with your mobile device to access additional product information or order parts.

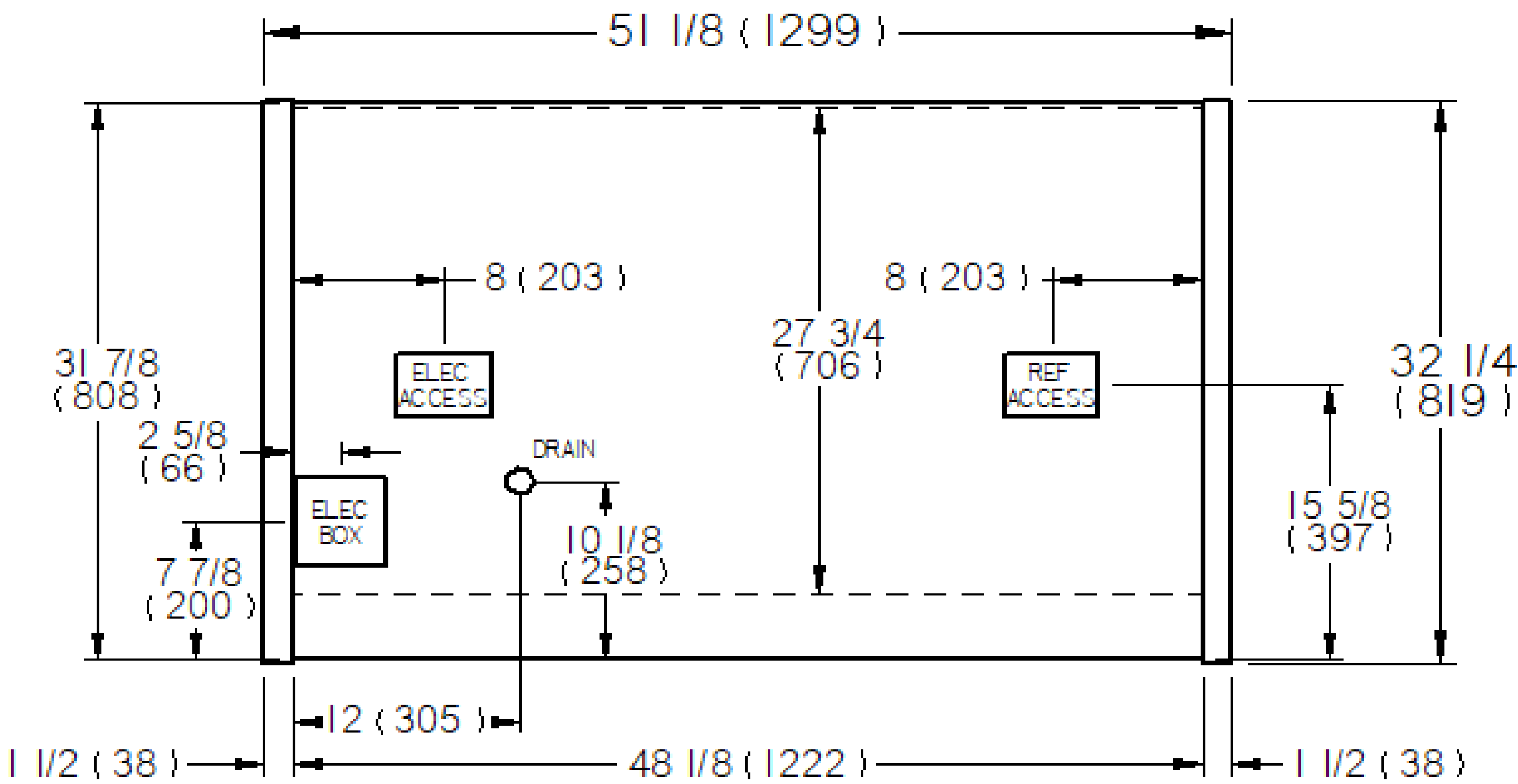
Parts may also be ordered at:
parts.hussmann.com
Call toll free: **1.855.487.7778**

We reserve the right to change or revise specifications and product design in connection with any feature of our products. Such changes do not entitle the buyer to corresponding changes, improvements, additions or replacements for equipment previously sold or shipped.

Case Section



Case Plan View



REFRIGERATION DATA & DEFROST				
Model	Data Type	T1 Deli	T2 Deli	AHRI
S5S4S	Setpoint [°F]	33	28	33
	Differential [°F]	6	6	6
	Avg Discharge Air [°F]	32-33	28-29	32-33
	Discharge Velocity [fpm]	250-325	250-325	250-325
	Avg Evap [°F]	23-24	19-20	23-24
	Conventional Load [BTUH]	5000	5750	4250
	Frequency [# per day]	4	4	4
	Off Time [min]	20	20	20
	Termination [°F]	48	48	48

Revision History

Revision A: 1/16/2025:
Original Issue.

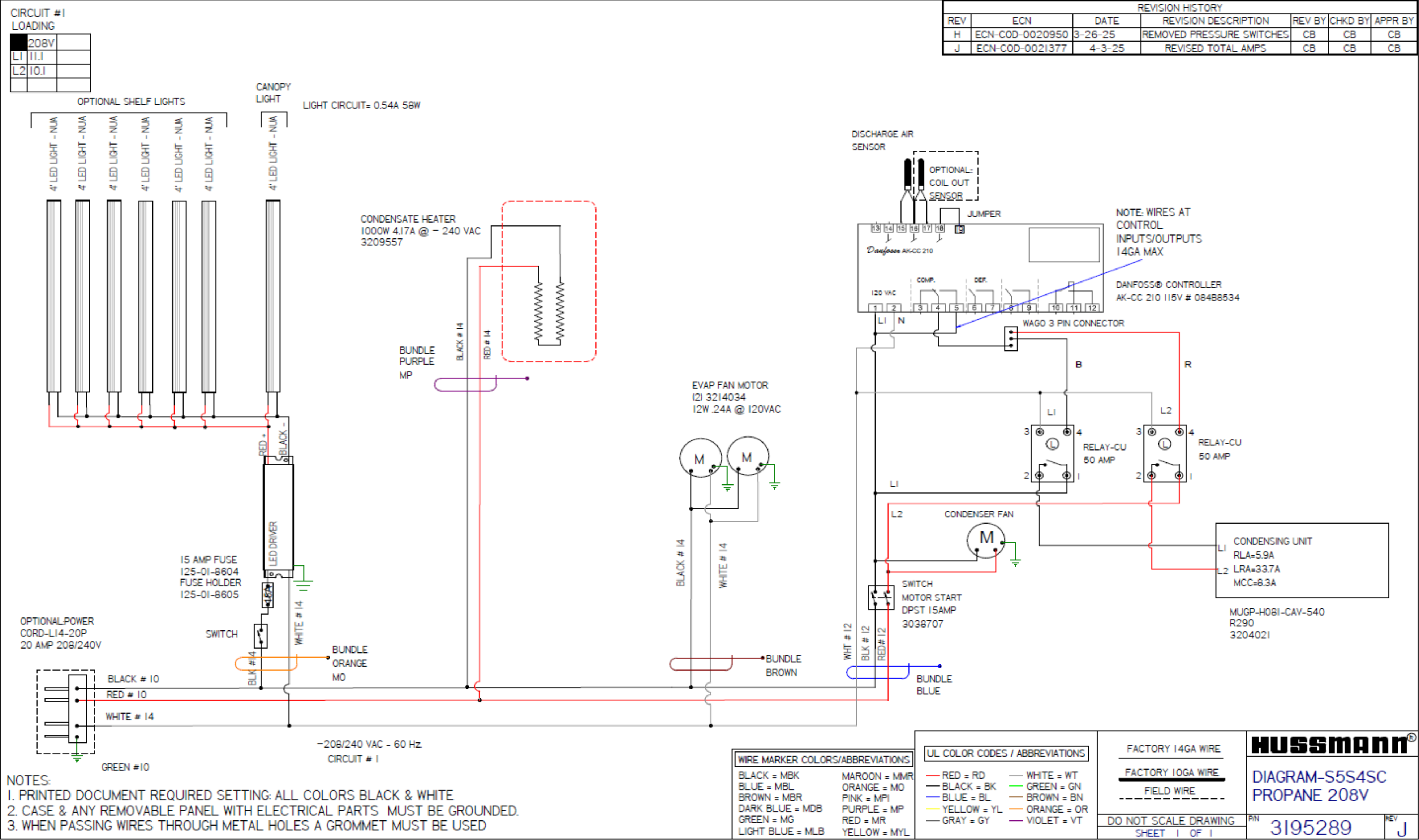
Revision B: 2/3/2025
Revision C 3/20/25
Revision D: 5/13/25

PHYSICAL					
DIMENSIONS in. (mm)		SHELVES		LINE SIZES	
Length in (mm)	51.13 (1299)	Shelf Area ft² (m²)	24.0 (2.23)	Liquid (in.)	1/4
Depth in (mm)	32.25 (819)	Usable Cube ft3 (m3)	30.7 (0.87)	Suction (in.)	3/8
Height in (mm)	79.50 (2019)	Row Min. Count	4	Drain (in)	2.00
		Row Max. Count	6		
		Slant	12		
		Shelf Depths in. (mm)	18 (457)		

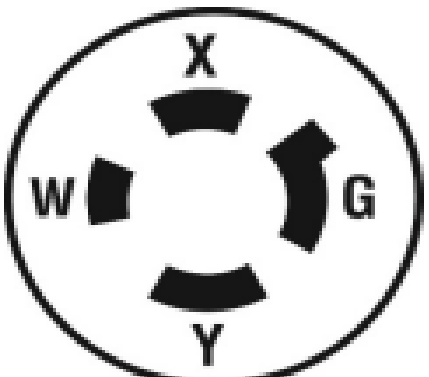
ENERGY	
Ref Vol. (ft²)	26.06
TDA	16.56
TDEC (kW/hr/day)	30.7
LIMIT (kW/hr/day)	32.70

Refrigerant	
TYPE	R290
CHARGE g (lb)	325 (0.72)

NOTES
1. All data based on store temperature and humidity that does not exceed NSF Type 1 ambient conditions of 75°F and 55% relative humidity, except where noted. 2. Data for operation in NSF Type 2 ambient of 80°F and 55% relative humidity, where applicable. 3. AHRI 1200 Rating Point for energy consumption comparison only. 4. Add 10 Btu/hr/ft (9.6 Watts/m) per shelf row for LED shelf light fixtures. 5. Reduce refrigeration load by 15%, if fitted with CaseShieldPTM. 6. Coil superheat can be checked via coil in vs coil out temperature measurements. Use Tcoilin - Tcoilout = Superheat



ELECTRICAL

TOTAL CASE ELECTRICAL		ELECTRICAL DETAILS			
VOLTS	208/240V	Fans		Condensate Pan Heater	
MCA	20	Count	2	TYPE	RESISTANCE
MOP	20	RPM	1700	Total Amps	4.17
Single Phase / 60Hz		Blade	28	Watts	1000
Connection		Total Amps	0.48	Anti-Sweat Heater (Optional)	
PLUG		Total Watts	24	TYPE	-
		Max Lights(Optional)		Total Amps	-
L14-20P		Total Amps	0.95	Watts	-
		Total Watts	80	Condensing Unit	
				HP	0.81
				Capacity (BTU/hr)	6470
				RLA	5.9
				LRA	33.7
				Watts	1062
				Heat Rej. (BTU/hr)	8632