

COVERS MODELS:
TY3ECSQ-4X6I-SA

June 2025

DOE 2017
Energy Efficiency
Compliant

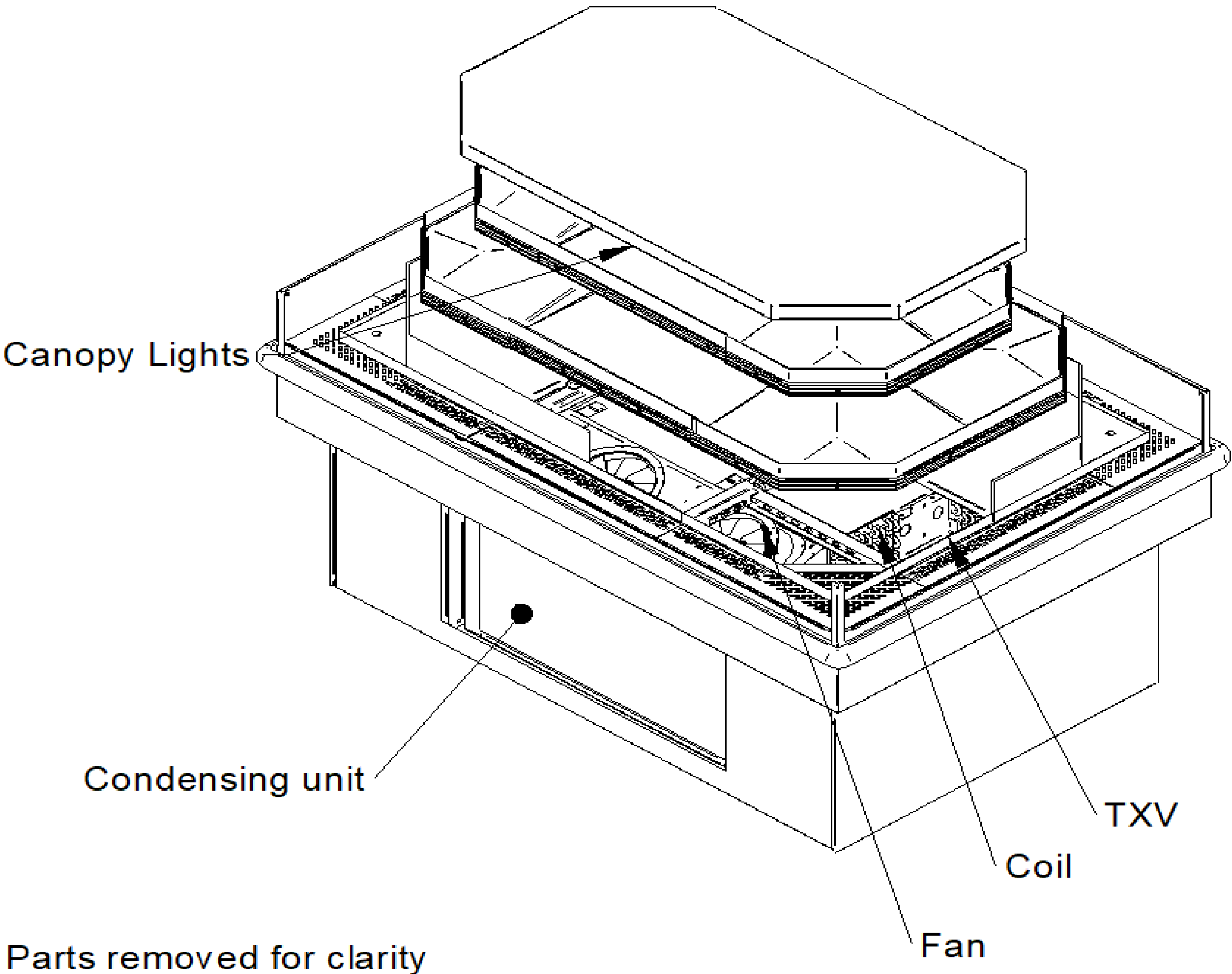
NSF Certification
This merchandiser model is
manufactured to meet
NSF/ANSI (National Sanitation
Foundation) Standard #7
requirements for construction,
materials and cleanability.



Intertek



Intertek

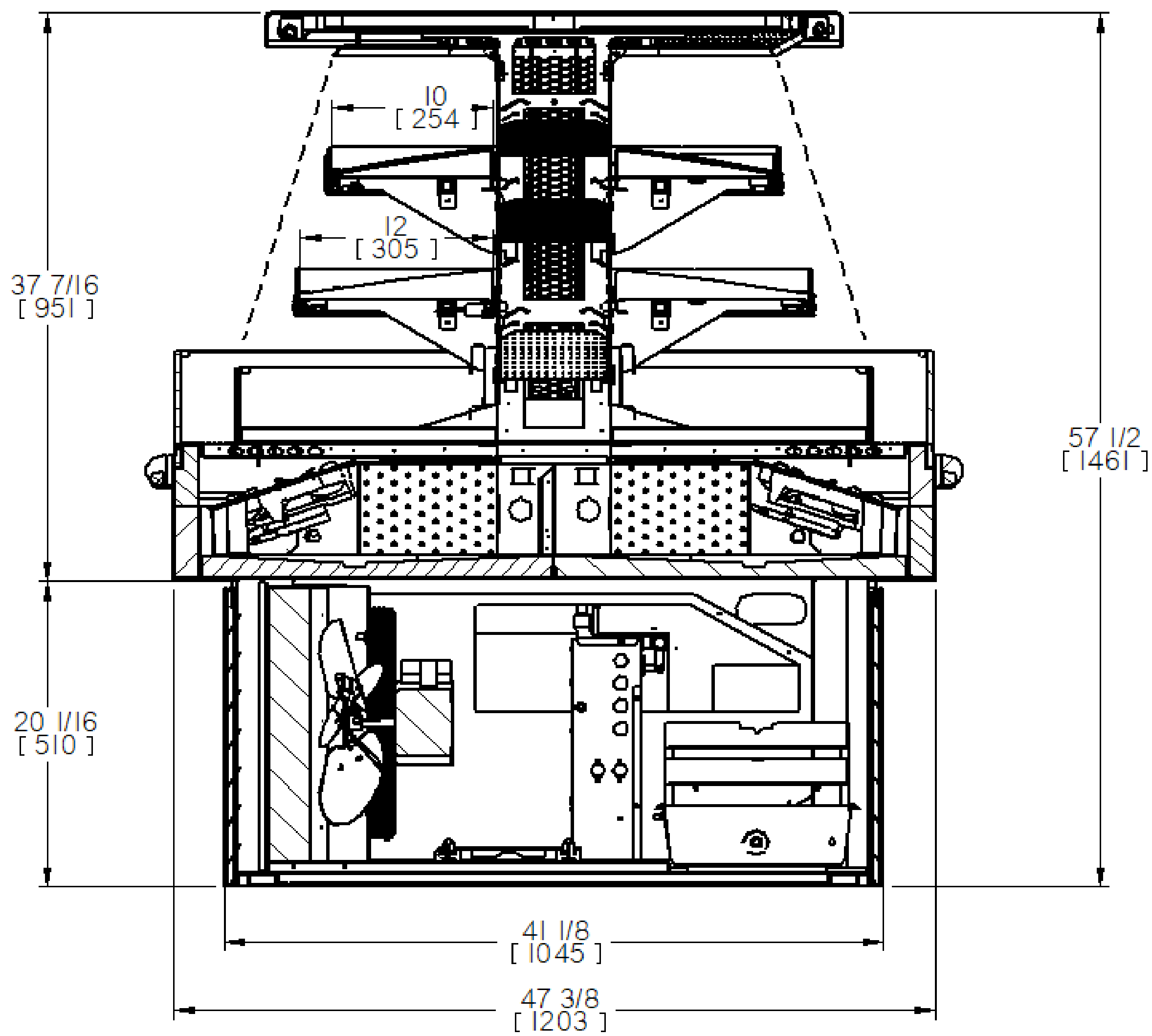


Scan the QR code with your mobile
device to access additional product
information or order parts.

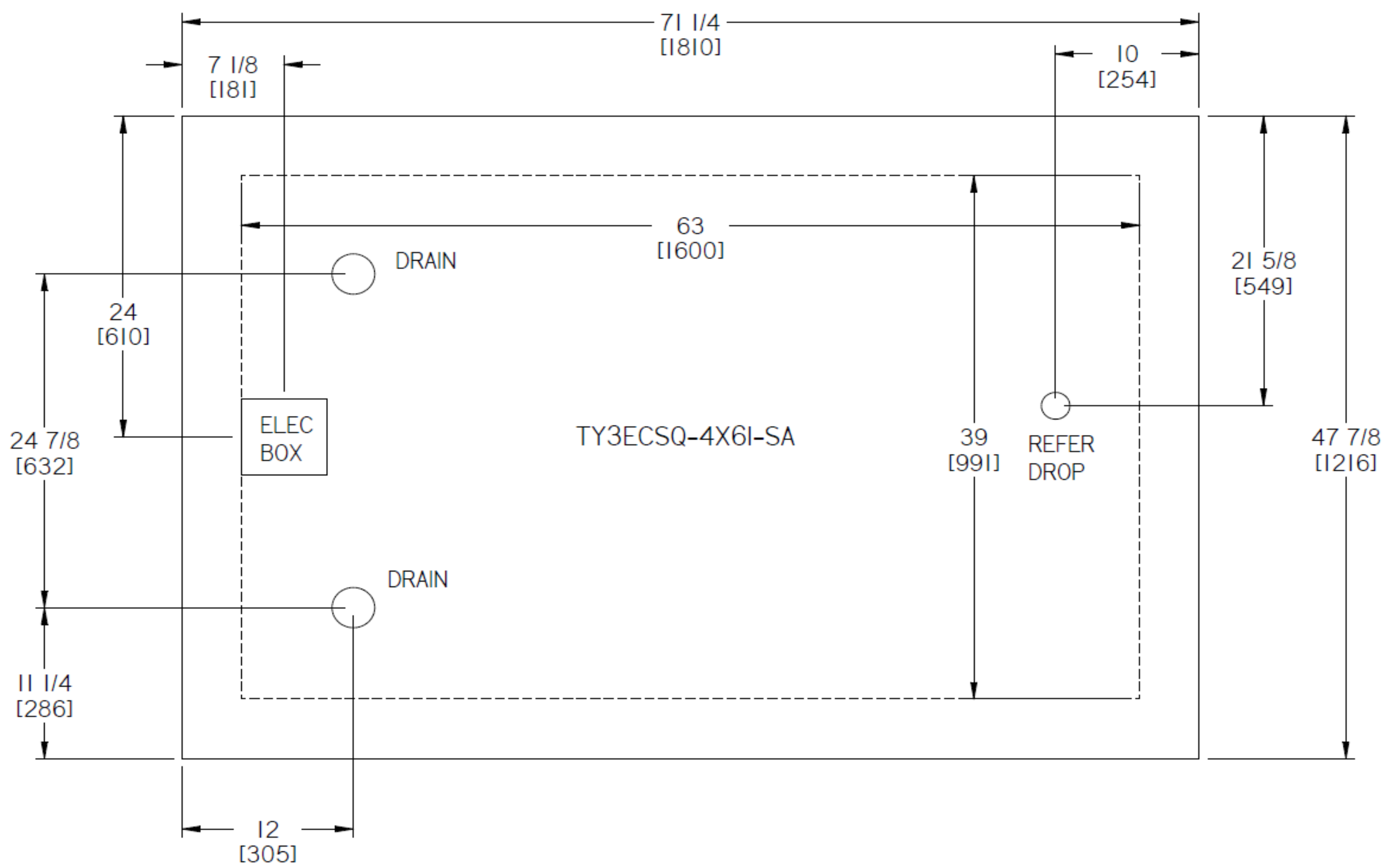
Parts may also be ordered at:
parts.hussmann.com
Call toll free: 1.855.487.7778

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	Deli (T1)	Deli (T2)	AHRI
TY3ECSQ-4X6I-SA	Setpoint [°F]	23	23	28
	Differential [°F]	8	8	8
	Avg Discharge Air [°F]	33-34	33-34	36-37
	Discharge Velocity [fpm]	75-125	75-125	75-125
	Avg Evap [°F]	20-21	20-21	23-24
	Conventional Load [BTUH]	13700	15755	11645
	Frequency [# per day]	6	6	6
	Off Time [min]	50	50	50
	Termination [°F]	46	46	46

Revision History

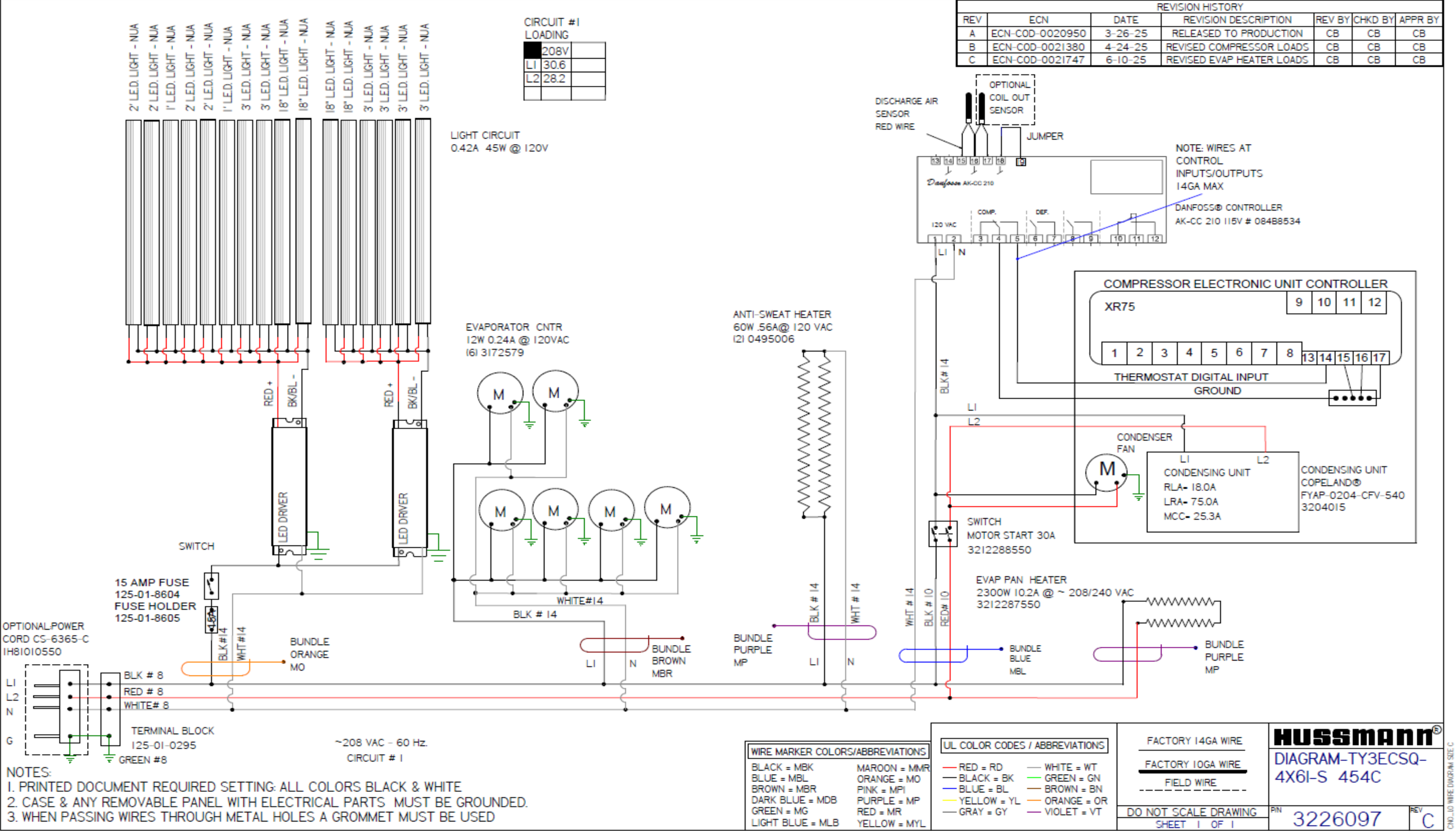
Revision A: 4/10/2025:
Original Issue.
Revision B: 6/11/2025

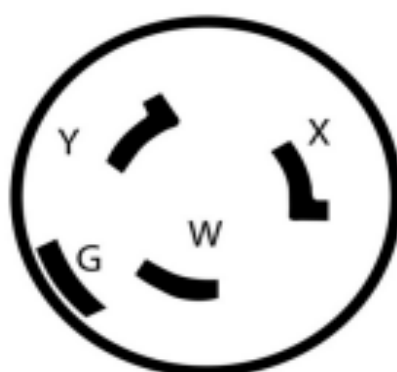
PHYSICAL					
DIMENSIONS in. (mm)		SHELVES		LINE SIZES	
Length in (mm)	71.25 (1810)	Shelf Area ft² (m²)	20.1 (1.87)	Liquid (in.)	1/4
Depth in (mm)	47.88 (1216)	Usable Cube ft3(m3)	18.8 (0.53)	Suction (in.)	3/8
Height in (mm)	57.50 (1461)	Min. Count	2	Drain (in)	2.00
		Max. Count	2		
		Slant (degrees)	0		
		Shelf Depths in. (mm)	10,12 (254,305)		

ENERGY	
Ref Vol. (ft²)	18.76
TDA	29.93
TDEC (kW/hr/day)	46.18
LIMIT (kW/hr/day)	55.46

Refrigerant	
TYPE	R454C
CHARGE lb (kg)	6 (2.72)

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		Condensing Unit			
MCA	50	Count	6	TYPE	RESISTANCE	HP	2.04		
MOP	50	RPM	1800	Total Amps	8.33	Capacity (BTU/hr)	16320		
Single Phase 60Hz		Blade	28	Watts	2000	RLA	18		
Connection		Total Amps	1.44	Anti-Sweat Heater (Optional)		LRA	75		
PLUG		Total Watts	72	TYPE	RESISTANCE	Watts	2374		
		Max Lights (Optional)		Total Amps	0.56	Heat Rej. (BTU/hr)	21819		
CS-6365-C		Total Watts	160	Watts	60				