

COVERS MODELS:
Q2SSM2SPA
Q2-SS-2-SA

May 2025

DOE 2017
Energy Efficiency
Compliant

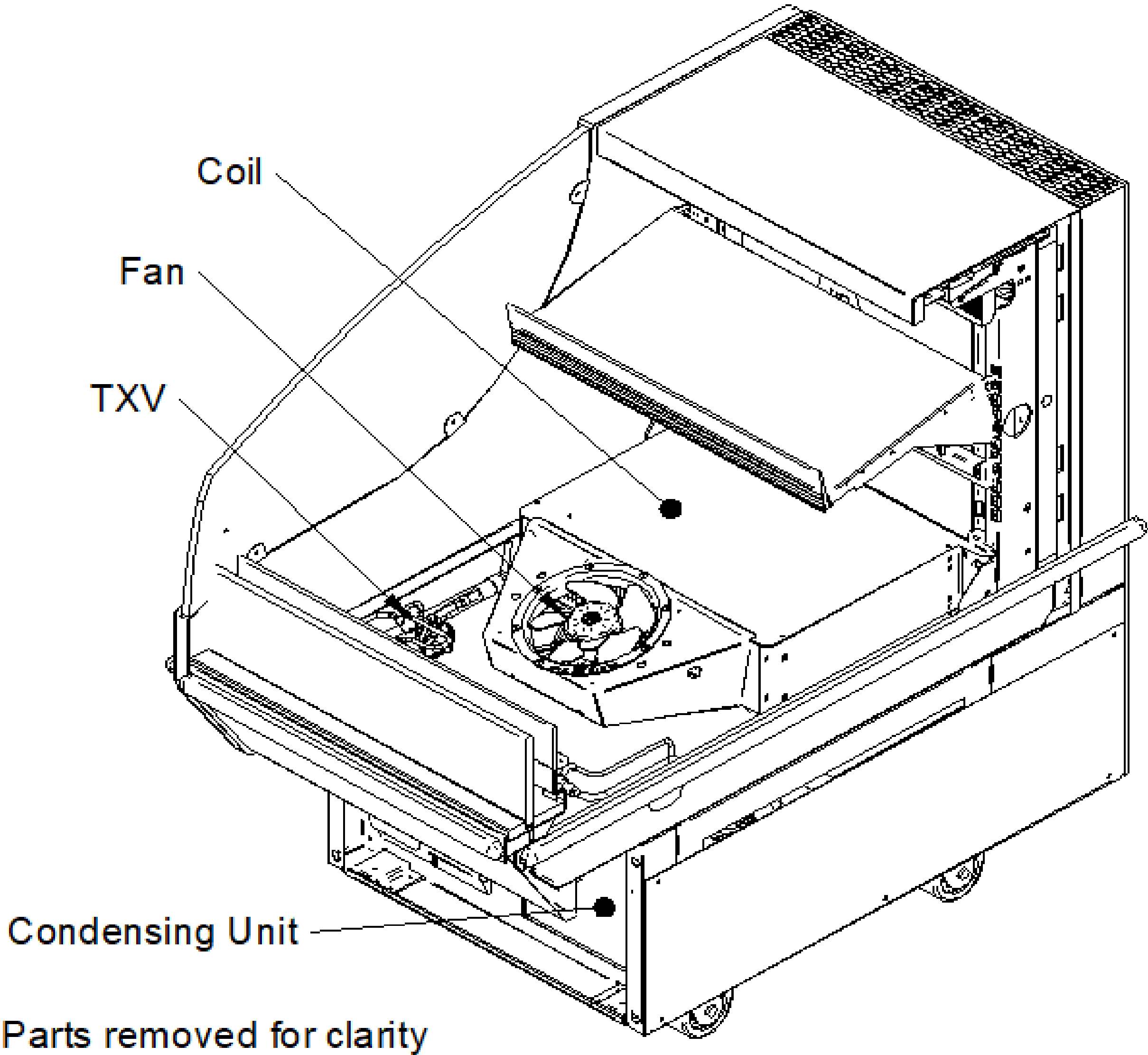
NSF Certification
This merchandiser model is
manufactured to meet
NSF/ANSI (National Sanitation
Foundation) Standard #7
requirements for construction,
materials and cleanability.



Intertek



Intertek

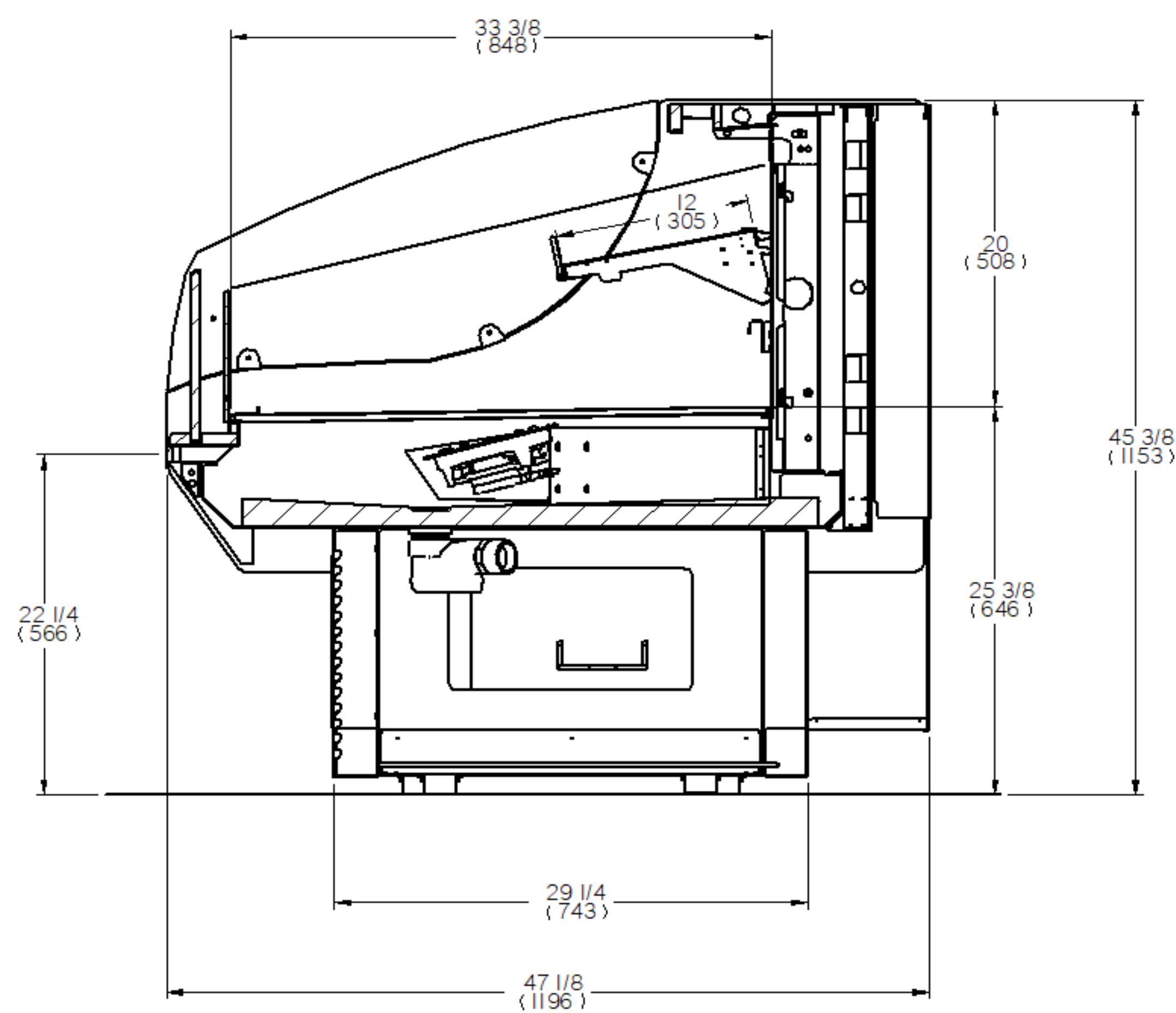


Scan the QR code with your mobile
device to access additional product
information or order parts.

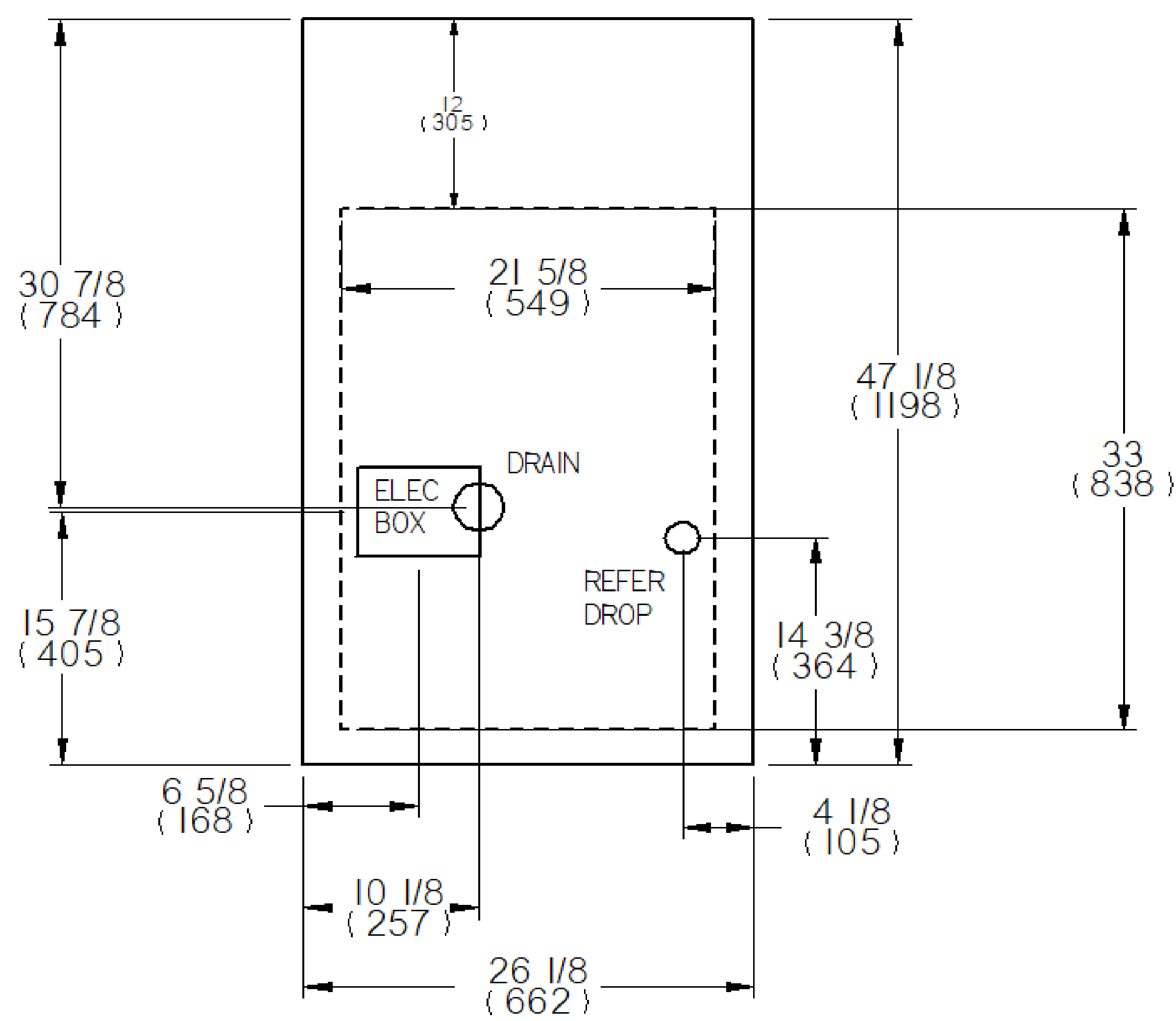
Parts may also be ordered at:
parts.husmann.com
Call toll free: 1.855.487.7778

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	AHRI
Q2SSM2SPA	Setpoint [°F]	19	27
	Differential [°F]	13	13
	Avg Discharge Air [°F]	23-25	30-31
	Discharge Velocity [fpm]	85-100	85-100
	Avg Evap [°F]	15-16	20-21
	Conventional Load [BTUH]	1660	1411
	Frequency [# per day]	4	4
	Off Time [min]	52	52
	Termination [°F]	48	48

Revision History

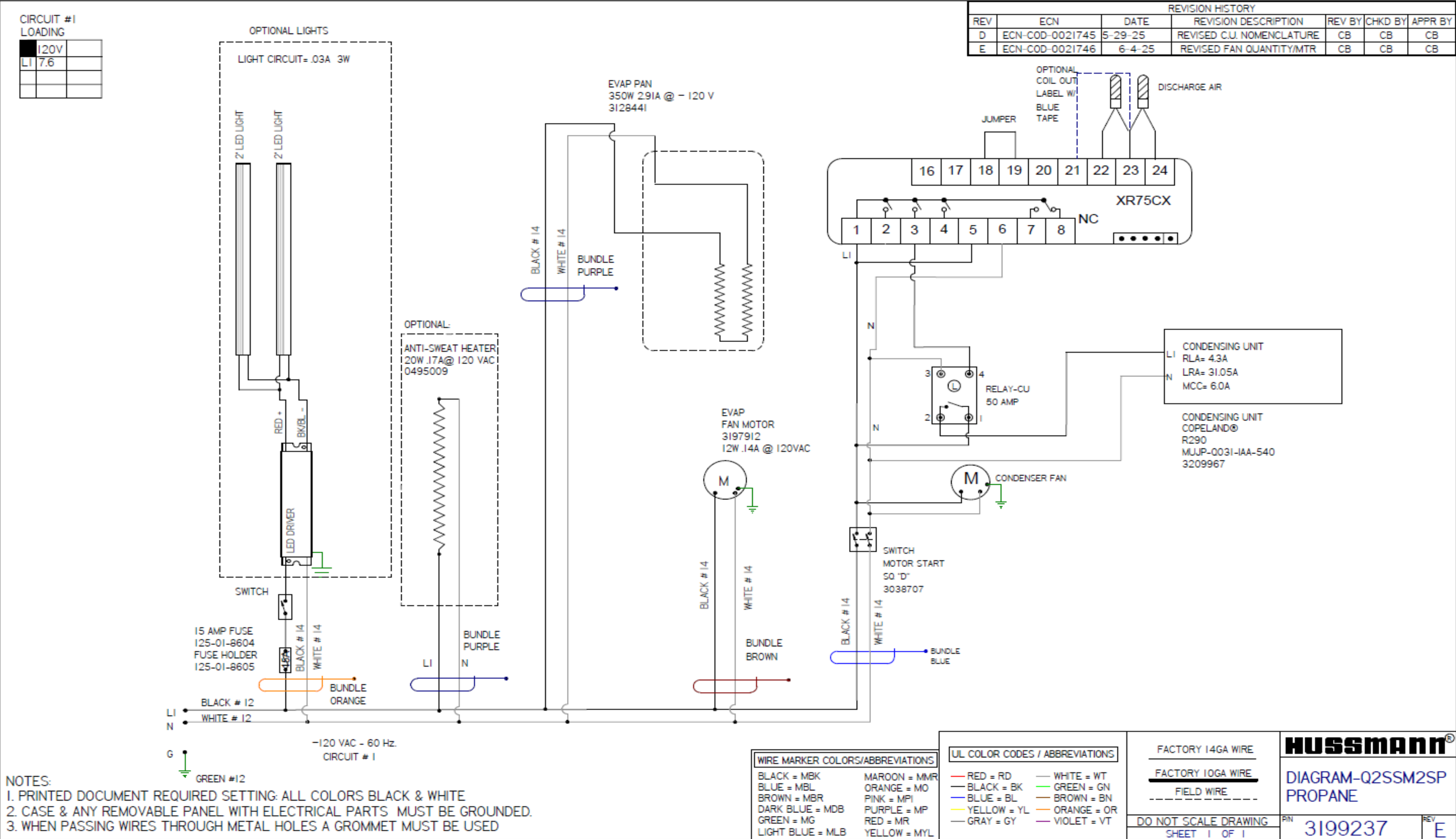
Revision A: 5/14/2025:
Original Issue.

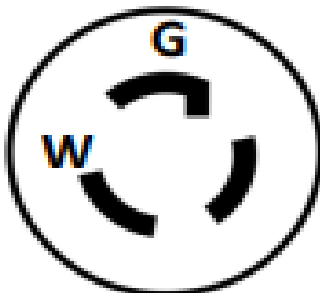
PHYSICAL					
DIMENSIONS in. (mm)		SHELVES		LINE SIZES	
Length in (mm)	26.13 (664)	Shelf Area ft² (m²)	4.4 (0.41)	Liquid (in.)	1/4
Depth in (mm)	47.13 (1197)	Usable Cube ft³ (m³)	4.7 (0.13)	Suction (in.)	3/8
Height in (mm)	45.38 (1153)	Rows Min. Count	1	Drain (in)	2.00
		Rows Max. Count	1		
		Slant (degees)	5		
		Shelf Depths in. (mm)	12 (305)		

ENERGY	
Ref Vol. (ft³)	4.4
TDA	5.83
TDEC (kW/hr/day)	7.5
LIMIT (kW/hr/day)	14.50

Refrigerant	
TYPE	R290
CHARGE g (lb)	125(0.28)

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	120V	Fans			Condensate Pan Heater			Condensing Unit	
MCA	15	Count	1		TYPE	RESISTANCE		HP	0.31
MOP	15	RPM	1800		Total Amps	2.91		Capacity (BTU/hr)	2480
Single Phase / 60Hz		Blade	28		Watts	350		RLA	4.3
Connection		Total Amps	0.14		Anti-Sweat Heater (Optional)			LRA	31.05
PLUG		Total Watts	12		TYPE	RESISTANCE		Watts	353
 L5-15P Q2SSM2SPA		Max Lights (Optional)			Total Amps	0.17		Heat Rej. (BTU/hr)	2867
		Total Amps	0.95		Watts	20			
		Total Watts	80.00						