

QM3T- LEGACY

ISLAND SPECIFICATION SHEET



General Case Data	Case Length (ft)			APPLICATIONS
	6'	8'	12'	
Total Display Area (ft ²)	17.18	22.92	34.37	   
Cubic Capacity (ft ³)	32.15	42.88	64.29	
Max Shelf Depth (in) [Top/Bottom]	12" / 20"	12" / 20"	12" / 20"	
Weight (lb)	-	1500	2250	
Thermal Load (General)				
Discharge Air Velocity (fpm)	250	250	250	
Fan Speed (rpm)	1800	1800	1800	
Discharge Air Temp (°F)	29	29	29	
Conventional Thermal Load, Single (Btuh) one row of canopy LED	5509	7348	11018	
Parallel Thermal Load, Single (Btuh) one row of canopy LED	4904	6542	9808	
Additional Btuh per ft LED - Canopy / Shelf & Nose	11	11	11	
Thermal Load (HFC)				
Evaporator Temperature (°F)	24	24	24	
Superheat Setpoint (°F)	6-8	6-8	6-8	
Estimated Refrigerant Charge (lbs)	11.55	15.82	24.48	
Thermal Load (Glycol)				
Supply Temperature (°F)	20	20	20	
Flow (GPM)	QTE	QTE	QTE	
Fluid %	35	35	35	
Pressure Drop (PSID)	QTE	QTE	QTE	
Electrical Data (Amps/Watts)				
115V/60Hz, 1 Phase				
ECM Fan Data (Amps/Qty)	0.42/2	0.42/2	0.63/3	
Canopy Lights (Per row)				
	GE LED	0.33	0.44	0.67
Shelf Lights (Per row)				
	GE LED	0.10	0.15	0.23
Defrost Data (off Cycle)				
Defrosts per Day	Failsafe Duration (min) ¹	Termination Temp (°F)	Drip Time (min)	
4	40	47	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. Heatcraft Worldwide Refrigeration, 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

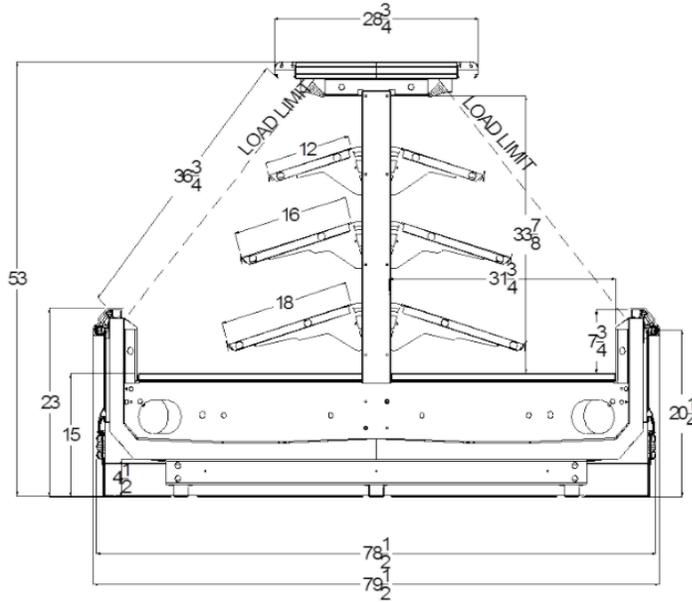


The above case model has case lengths that are UL and NSF approved.

QM3T- LEGACY

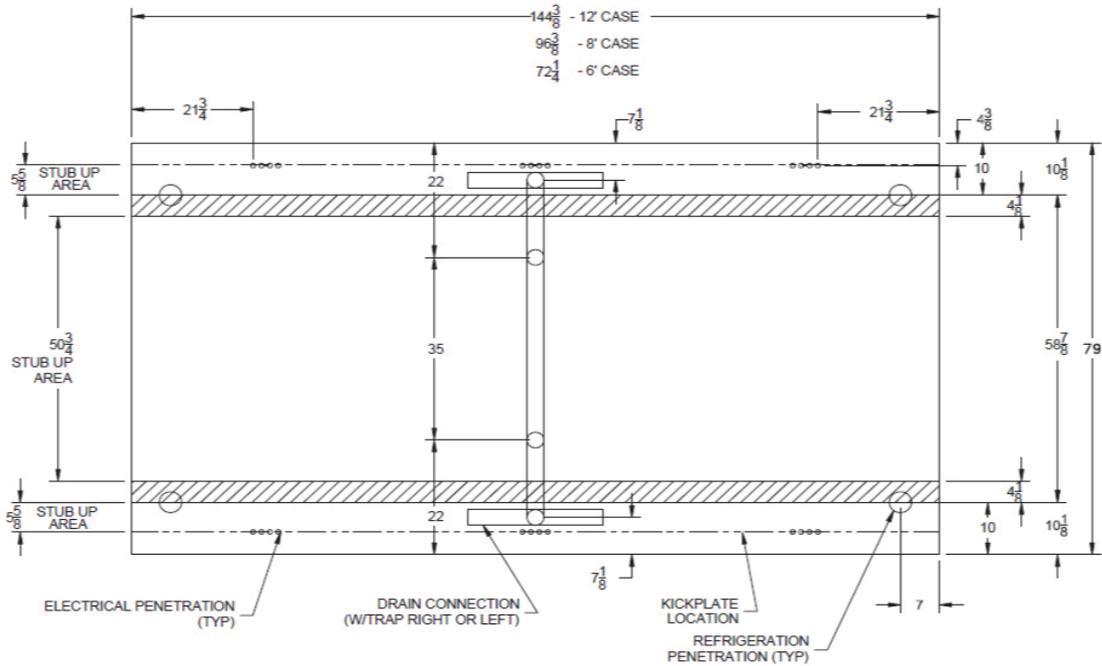
ISLAND SPECIFICATION SHEET

QM3TE CROSS VIEW



Add 3" thickness for a pair of ends.

QM3T PLAN VIEW



5201 Transport Blvd
Columbus, GA 31907
P: 800.866.5596 • F: 706.568.8990



www.kysorwarren.com

