

PRODUCT ENGINEERING DATA						
DESCRIPTION	UNIT	CASE SIZE				
		125	187	250	375	
Overall Dimensions						
Length	mm	1250	1875	2500	3750	
Refrigeration Data						
Refrigerant		R404A; R134a(Multiply Rating x 1.06)				
Saturated Suction Temperature	°C	-6.5				
Case Refrigeration Rating	W	2037	3054	4074	6109	
* This rating is based on 100% run time including defrost. For non A/C stores, multiply capacity by 1.1. For single unit operation lower suction temperature by 2 deg						
Case Settings						
Thermostat - cut in / cut out	°C	-2 / -4				
Single Unit L P - cut in / cut out	kPa	370 / 320				
EPR	kPa	390				
Superheat	°K	4 - 6				
Defrost - No per day @ duration	# X min's	12 x 18				
Defrost termination (Discharge air)	°C					
Electrical Data						
Fan						
No X Wattage - Evaporator	# X W	1 x 27	2 x 27	2 x 27	3 x 27	
No X Wattage - Demist	# X W					
Total Fan load	Amp's	0.21	0.42	0.42	0.63	
Lights						
No X Wattage - Canopy	# X W	2 x 19	4 x 15	4 x 19	6 x 19	
No X Wattage - Shelves	# X W	4 x 19	8 x 15	8 x 19	12 x 19	
No X Wattage - Other	# X W					
Total Lights load	Amp's	0.48	0.75	0.95	1.43	
Defrost Heaters						
No X Wattage - Defrost	# X W					
No X Wattage - Defrost	# X W					
Total Defrost Heater Load	Amp's					
Other Heaters						
No X Wattage - Anti Sweat	# X W					
No X Wattage - Drain	# X W					
No X Wattage - Door + Frame	# X W					
Total Other Heaters Load	Amp's					

MEPS Data 3M1 AS-1731-2003								
Case Length	MEPS Category	DEC	REC	TEC	TDA	TEC/TDA	MEPS Benchmarks	
							Standard	High Efficiency
1250	RS2- Lit Shelves	3.4	19.01	22.39	2.05	10.94	16.98	11.32
1875	RS2- Lit Shelves	5.6	28.49	34.11	3.07	11.11	16.98	11.32
2500	RS2- Lit Shelves	6.8	38.01	44.78	4.09	10.94	16.98	11.32
3750	RS2- Lit Shelves	10.2	57.00	67.15	6.14	10.94	16.98	11.32

Data is subject to change without notice.

