

01.

**GZIG FFT (Glass Sided Coffin Freezer)****PRODUCT ENGINEERING DATA**

DESCRIPTION		UNIT	CASE SIZE					
			CE	250	375			
<b>Overall Dimensions</b>								
Length	mm		1995	2500	3750			
<b>Refrigeration Data</b>								
Refrigerant			R404A					
Saturated Suction Temperature	°C		-35°C					
Case Refrigeration Rating	W		1027	2213	3276			
Saturated Suction Temperature (Lids)	°C		-28°C					
Case Refrigeration Rating (Lids)	W		788	1702	2520			
* 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								
<b>Case Settings</b>								
Thermostat - cut in / cut out	°C		-23 / -26					
EPR	kPa		74					
Superheat	°K		6					
Defrost - No per day @ duration	# X min's		1 x 45					
Defrost termination (Discharge air)	°C							
<b>Electrical Data</b>								
<b>Fan</b>								
No X Wattage - Evaporator	# X W		2 x 15	4 x 15	6 x 15			
No X Wattage - Demist	# X W							
Total Fan load	Amp's		0.14	0.27	0.38			
<b>Lights</b>								
No X Wattage - Canopy	# X W							
No X Wattage - Shelves	# X W							
No X Wattage - Other	# X W							
Total Lights load	Amp's							
<b>Defrost Heaters</b>								
No X Wattage - Defrost	# X W		2 x 900	4 x 1100	4 x 1600			
No X Wattage - Defrost	# X W							
Total Defrost Heater Load	Amp's		7	18	27			
<b>Other Heaters</b>								
No X Wattage - Anti Sweat	# X W		482	730	1094			
No X Wattage - Drain	# X W							
No X Wattage - Door + Frame	# X W							
Total Other Heaters Load	Amp's		2.0	3.0	4.56			
<b>MEPS Data AS-1731-2003</b>								
Case Length	MEPS Category	DEC	REC	TEC	TDA	TEC/TDA	MEPS Benchmarks	
							Standard	High Efficiency
2500	RS14- Glass Sided	23.70	44.46	68.16	4.39	15.50	37.08	12.86
3750	RS14- Glass Sided	35.38	65.81	101.19	6.61	15.32	37.08	12.86
2500 (Lids)	RS14- Glass Sided	23.70	29.89	53.59	3.72	14.41	37.08	12.86
3750 (Lids)	RS14- Glass Sided	35.38	44.26	79.63	5.73	13.90	37.08	12.86

Data is subject to change without notice.

