

COLDROOM SIZING								
	AMBIENT	1800mm 6ft	2000mm 7ft	2400mm 8ft	3000mm 10ft	3600mm 12ft	4200mm 15ft	5000mm 17ft
1800mm 6 ft	35	1750						
	40	2074						
2000mm 7ft	35	1826	1930					
	40	2164	2287					
2400mm 8 ft	35	2066	2174	2297				
	40	2448	2596	2725				
3000mm 10 ft	35	2342	2388	2628	3039			
	40	2776	2834	3119	3606			
3600mm 12 ft	35	2573	2651	2949	3291	3627		
	40	3053	3147	3500	3906	4307		
4200mm 15ft	35	2793	2912	3245	3647	4047	4416	
	40	3317	3458	3851	4329	4805	5243	
5000mm 17ft	35	3131	3272	3542	4049	4334	4781	5258
	40	3721	3890	4210	4808	5151	5679	6249

CONVERSION FACTOR GUIDE
HEIGHT 2000 - x .94
HEIGHT 3000 - x 1.15
APPROX.

Calculations based on 0° room temperature, 75mm walls, ceiling and floor insulation. 2400mm High. Heavy usage

FREEZER SIZING								
	AMBIENT	1800mm 6ft	2000mm 7ft	2400mm 8ft	3000mm 10ft	3600mm 12ft	4200mm 15ft	5000mm 17ft
1800mm 6 ft	35	1466						
	40	1675						
2000mm 7ft	35	1565	1622					
	40	1787	1884					
2400mm 8 ft	35	1747	1898	2009				
	40	1991	2164	2293				
3000mm 10 ft	35	1883	2014	2223	2566			
	40	2151	2301	2537	2929			
3600mm 12 ft	35	2174	2224	2483	2925	3176		
	40	2483	2540	2835	3337	3624		
4200mm 15ft	35	2334	2421	2739	3094	3437	3872	
	40	2667	2765	3127	3531	3921	4416	
5000mm 17ft	35	2593	2727	3094	3418	3745	4134	4691
	40	2964	3116	3531	3900	4272	4715	5348

CONVERSION FACTOR GUIDE
HEIGHT 2000 - x .94
HEIGHT 3000 - x 1.15
APPROX.

Calculations based on -18° room temperature, 150mm walls, ceiling and floor insulation. 2400mm High. Heavy usage