



1800 x 750mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Standard Series M/T (Non Heated Glass)								
1800mm H x 750mm Double Glazed Non Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door	7 Door	8 Door
Store Conditions 25°C 60% RH	336	523	711	898	1084	1271	1458	1645
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard Series M/T 'Mullionless' (Non Heated Glass)								
1800mm H x 750mm Double Glazed Non Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door	7 Door	8 Door
Store Conditions 25°C 60% RH	355	523	659	839	985	1131	1298	1408
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard Series M/T (Heated Glass)								
1800mm H x 750mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door	7 Door	8 Door
Store Conditions 25°C 60% RH	404	658	912	116	1420	1674	1928	2182
Store Conditions 30°C 70% RH	440	729	1020	1310	1599	1889	2179	2469
Store Conditions 35°C 70% RH	465	780	1096	1411	1727	2042	2358	2673
Store Conditions 40°C 70% RH	496	841	1187	1533	1878	2223	2570	2915

Standard Series M/T 'Mullionless' (Heated Glass)								
1800mm H x 750mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door	7 Door	8 Door
Store Conditions 25°C 60% RH	440	693	914	1179	1411	1642	1894	2089
Store Conditions 30°C 70% RH	477	769	1028	1330	1600	1869	2158	2392
Store Conditions 35°C 70% RH	503	820	1104	1432	1728	2022	2337	2595
Store Conditions 40°C 70% RH	533	881	1195	1553	1879	2203	2549	2838

Standard Series Low Temperature (Heated Glass)								
1800mm H x 750mm Triple Glazed Heated Glass Low Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door	7 Door	8 Door
Store Conditions 25°C 60% RH	661	1149	1636	2123	2611	3099	3586	4074
Store Conditions 30°C 70% RH	716	1259	1802	2344	2887	3430	3972	4515
Store Conditions 35°C 70% RH	753	1332	1912	2491	3070	3650	4228	4808
Store Conditions 40°C 70% RH	795	1417	2040	2661	3283	3906	4527	5149

$$\begin{array}{l}
 \boxed{\text{TOTAL COOLROOM / FREEZER ROOM LOAD INCLUDING HIGHLIGHT SERIES GLASS DOOR/S LOAD IN WATTS}} \\
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 \boxed{\text{COOLROOM / FREEZER ROOM LOAD IN WATTS PER HOUR}} + \boxed{\text{GLASS DOOR LOAD SELECTED FROM TABLES IN WATTS PER HOUR}} \times \boxed{24 \text{ HOURS}} \\
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 \boxed{\text{COMPRESSOR / CONDENSING UNIT DAILY RUN TIME.}}
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