



1650 x 600mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Standard Series M/T (Non Heated Glass)								
1650mm H x 600mm 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	308	473	638	804	969	1134	1299	1465
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard Series M/T 'Mullionless' (Non Heated Glass)								
1650mm H x 600mm 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	326	450	580	700	852	949	1101	1193
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard Series M/T (Heated Glass)								
1650mm H x 600mm 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	356	570	783	997	1210	1424	1637	1850
Store Conditions 30°C 70% RH	387	632	875	1120	1364	1609	1853	2097
Store Conditions 35°C 70% RH	409	377	943	1210	1477	1744	2011	2278
Store Conditions 40°C 70% RH	437	731	1025	1320	1614	1908	2203	2497

Standard Series M/T 'Mullionless' (Heated Glass)								
1650mm H x 600mm 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	390	578	772	956	1171	1332	1549	1704
Store Conditions 30°C 70% RH	422	643	870	1086	1334	1528	1777	1965
Store Conditions 35°C 70% RH	445	688	937	1176	1447	1663	1935	2145
Store Conditions 40°C 70% RH	472	743	1019	1286	1584	1827	2127	2365

Standard Series Low Temperature (Heated Glass)								
1650mm H x 600mm 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	572	979	1385	1792	2200	2607	3014	3420
Store Conditions 30°C 70% RH	620	1076	1530	1985	2441	2897	3352	3807
Store Conditions 35°C 70% RH	654	1198	1742	2288	2834	3380	3926	4470
Store Conditions 40°C 70% RH	694	1222	1750	2279	2808	3337	3866	4393

$$\begin{array}{c}
 \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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