



1650 x 600mm Heat Load (Watts)

LED 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	258	432	606	779	953	1127	1301	1474
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	223	362	501	640	778	917	1056	1195
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	306	528	750	972	1194	1416	1639	1860
Store Conditions 30°C 70% RH	338	592	845	1099	1353	1607	1861	2114
Store Conditions 35°C 70% RH	361	639	916	1193	1470	1748	2026	2302
Store Conditions 40°C 70% RH	390	696	1001	1307	1612	1918	2224	2529

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	287	490	693	896	1098	1301	1504	1707
Store Conditions 30°C 70% RH	320	557	793	1030	1265	1502	1738	1975
Store Conditions 35°C 70% RH	344	604	864	1124	1383	1643	1903	2163
Store Conditions 40°C 70% RH	372	660	949	1237	1525	1813	2101	2390

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	482	858	1233	1609	1986	2362	2738	3113
Store Conditions 30°C 70% RH	531	955	1378	1803	2228	2652	3076	3500
Store Conditions 35°C 70% RH	564	1022	1479	1937	2396	2854	3312	3769
Store Conditions 40°C 70% RH	604	1102	1598	2096	2594	3092	3590	4086

$$\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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