



1800 x 600mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Standard Series M/T (Non Heated Glass)								
1800mm 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	318	487	656	825	994	1163	1332	1501
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard Series M/T 'Mullionless' (Non Heated Glass)								
1800mm 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	337	465	598	721	877	977	1133	1229
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard Series M/T (Heated Glass)								
1800mm 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	371	593	814	1037	1258	1480	1701	1923
Store Conditions 30°C 70% RH	404	658	911	1165	1418	1672	1925	2179
Store Conditions 35°C 70% RH	427	704	981	1258	1535	1812	2088	2366
Store Conditions 40°C 70% RH	455	760	1065	1370	1675	1981	2285	2591

Standard Series M/T 'Mullionless' (Heated Glass)								
1800mm 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	406	603	806	1000	1225	1395	1620	1785
Store Conditions 30°C 70% RH	440	671	908	1136	1394	1598	1858	2056
Store Conditions 35°C 70% RH	463	718	978	1229	1511	1738	2021	2243
Store Conditions 40°C 70% RH	491	771	1062	1341	1652	1907	2218	2468

Standard Series Low Temperature (Heated Glass)								
1800mm 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	602	1030	1457	1885	2314	2741	3170	3598
Store Conditions 30°C 70% RH	652	1130	1608	2086	2565	3043	3521	4000
Store Conditions 35°C 70% RH	687	1199	1711	2224	2737	3249	3762	4275
Store Conditions 40°C 70% RH	727	1280	1832	2386	2939	3492	4045	4598

$$\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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