



1650 x 900mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Standard Series M/T (Non Heated Glass)

1650mm H x 900mm Double Glazed Non Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	368	606	838	1070	1301	1533

NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY

Standard Series M/T 'Mullionless' (Non Heated Glass)

1650mm H x 900mm Double Glazed Non Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	404	606	792	1012	1220	1416

NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY

Standard Series M/T (Heated Glass)

1650mm H x 900mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	443	755	1062	1368	1674	1981
Store Conditions 30°C 70% RH	493	855	1212	1569	1925	2282
Store Conditions 35°C 70% RH	532	934	1330	1726	2121	2518
Store Conditions 40°C 70% RH	575	1020	1459	1897	2336	2775

Standard Series M/T 'Mullionless' (Heated Glass)

1650mm H x 900mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	497	791	1070	1382	1682	1971
Store Conditions 30°C 70% RH	542	895	1227	1590	1943	2284
Store Conditions 35°C 70% RH	581	974	1345	1748	2140	2520
Store Conditions 40°C 70% RH	624	1059	1473	1919	2354	2777

Standard Series Low Temperature (Heated Glass)

1650mm H x 900mm Triple Glazed Heated Glass Low Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	683	1201	1721	2240	2759	3277
Store Conditions 30°C 70% RH	740	1316	1894	2470	3046	3623
Store Conditions 35°C 70% RH	778	1392	2007	2621	3235	3849
Store Conditions 40°C 70% RH	822	1479	2139	2796	3454	4111

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

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