



1500 x 500mm Heat Load (Watts)

LED Lighting

Glass Door insert

Standard Series M/T (Non Heated Glass)

1500mm H x 500mm 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	227	378	529	680	830	981	1131	1282

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

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

1500mm H x 500mm 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	196	316	436	556	676	796	916	1036

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

Standard Series M/T (Heated Glass)

1500mm H x 500mm 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	263	449	636	823	1009	1195	1382	1568
Store Conditions 30°C 70% RH	290	504	718	933	1146	1360	1574	1788
Store Conditions 35°C 70% RH	311	546	780	1016	1250	1484	1719	1953
Store Conditions 40°C 70% RH	336	596	856	1118	1377	1637	1897	2157

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

1500mm H x 500mm 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	246	416	585	755	924	1093	1263	1433
Store Conditions 30°C 70% RH	275	474	672	871	1069	1268	1466	1665
Store Conditions 35°C 70% RH	295	515	734	953	1172	1391	1610	1830
Store Conditions 40°C 70% RH	321	566	811	1055	1300	1544	1788	2034

Standard Series Low Temperature (Heated Glass)

1500mm H x 500mm 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	416	737	1057	1377	1698	2018	2337	2658
Store Conditions 30°C 70% RH	460	824	1188	1552	1916	2280	2643	3008
Store Conditions 35°C 70% RH	492	888	1283	1679	2075	2470	2865	3261
Store Conditions 40°C 70% RH	529	963	1396	1830	2263	2696	3129	3563

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