



## 1800 x 750mm Heat Load (Watts)

### LED Lighting

### Glass Door insert

Highlight Series M/T (Non Heated Glass)								
1800mm H x 750mm 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 <b>25°C 60% RH</b>	159	287	415	543	672	800	928	1057
<b>NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY</b>								

Highlight Series M/T 'Mullionless' (Non Heated Glass)								
1800mm H x 750mm 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 <b>25°C 60% RH</b>	139	247	355	464	572	681	789	897
<b>NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY</b>								

Highlight Series L/T (Non Heated Glass)								
1800mm H x 750mm Triple Glazed Non Heated Glass Low Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door	7 Door	8 Door
Store Conditions <b>25°C 60% RH</b>	230	414	599	784	968	1152	1337	1521
<b>NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY</b>								

Tropical Highlight Series M/T (Heated Glass)								
1800mm H x 750mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door	7 Door	8 Door
Store Conditions <b>25°C 60% RH</b>	192	355	516	678	840	1002	1163	1325
Store Conditions <b>30°C 70% RH</b>	211	391	570	751	931	1111	1291	1471
Store Conditions <b>35°C 70% RH</b>	231	433	633	834	1036	1237	1437	1638
Store Conditions <b>40°C 70% RH</b>	256	481	705	931	1156	1381	1606	1831

Tropical Highlight Series M/T 'Mullionless' (Heated Glass)								
1800mm H x 750mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door	7 Door	8 Door
Store Conditions <b>25°C 60% RH</b>	194	360	523	688	852	1017	1181	1345
Store Conditions <b>30°C 70% RH</b>	215	401	586	771	956	1141	1326	1511
Store Conditions <b>35°C 70% RH</b>	236	443	648	854	1060	1267	1472	1678
Store Conditions <b>40°C 70% RH</b>	260	491	721	951	1181	1411	1641	1871

Tropical Highlight Series Low Temperature (Heated Glass)								
1800mm H x 750mm Triple Glazed Heated Glass Low Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door	7 Door	8 Door
Store Conditions <b>25°C 60% RH</b>	280	515	750	985	1220	1455	1689	1924
Store Conditions <b>30°C 70% RH</b>	306	566	826	1088	1348	1608	1869	2129
Store Conditions <b>35°C 70% RH</b>	336	626	917	1208	1499	1789	2080	2370
Store Conditions <b>40°C 70% RH</b>	371	697	1023	1350	1675	2001	2327	2652

$$\begin{array}{l}
 \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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