



1800 x 700mm Heat Load (Watts)

LED Lighting

Glass Door insert

Highlight Series M/T (Non Heated Glass)

1800mm H x 700mm 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	156	282	407	533	659	784	910	1035
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

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

1800mm H x 700mm 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	136	243	349	455	561	667	774	879
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Highlight Series L/T (Non Heated Glass)

1800mm H x 700mm 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 25°C 60% RH	226	406	587	767	948	1128	1309	1489
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Tropical Highlight Series M/T (Heated Glass)

1800mm H x 700mm 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	187	344	500	658	815	971	1128	1285
Store Conditions 30°C 70% RH	205	3279	553	729	903	1077	1252	1426
Store Conditions 35°C 70% RH	225	420	615	811	1006	1201	1396	1591
Store Conditions 40°C 70% RH	249	468	686	906	1125	1344	1563	1781

Tropical Highlight Series M/T 'Mullionless' (Heated Glass)

1800mm H x 700mm 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	189	349	508	668	827	986	1145	1304
Store Conditions 30°C 70% RH	209	389	568	748	928	1107	1286	1465
Store Conditions 35°C 70% RH	230	430	630	831	1031	1230	1430	1630
Store Conditions 40°C 70% RH	254	478	701	926	1150	1373	1597	1820

Tropical Highlight Series Low Temperature (Heated Glass)

1800mm H x 700mm 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	273	500	728	955	1181	1409	1636	1864
Store Conditions 30°C 70% RH	297	550	803	1055	1306	1558	1810	2063
Store Conditions 35°C 70% RH	327	609	892	1174	1456	1738	2020	2303
Store Conditions 40°C 70% RH	362	680	998	1315	1631	1948	2265	2583

$$\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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