



1800 x 600mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Highlight 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	202	334	467	599	732	865	998	1131
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Highlight 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	220	311	408	495	615	680	800	858
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Highlight Series L/T (Non Heated Glass)

1800mm H x 500mm 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	249	479	712	944	1176	1408	1640	1872
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Tropical Highlight 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	228	387	546	705	864	1023	1182	1342
Store Conditions 30°C 70% RH	245	420	596	772	947	1123	1298	1474
Store Conditions 35°C 70% RH	265	460	656	852	1047	1243	1438	1634
Store Conditions 40°C 70% RH	288	507	726	945	1163	1382	1601	1820

Tropical Highlight 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	267	406	551	685	852	964	1131	1238
Store Conditions 30°C 70% RH	286	444	608	761	946	1077	1263	1389
Store Conditions 35°C 70% RH	306	484	668	841	1047	1197	1404	1549
Store Conditions 40°C 70% RH	329	530	737	934	1163	1337	1566	1735

Tropical Highlight 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	289	559	830	1102	1374	1645	1917	2189
Store Conditions 30°C 70% RH	312	606	901	1197	1493	1788	2083	2379
Store Conditions 35°C 70% RH	342	665	990	1315	1640	1965	2289	2615
Store Conditions 40°C 70% RH	376	734	1094	1453	1813	2172	2532	2892

$$\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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