



1800 x 500mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Highlight Series M/T (Non Heated Glass)

1800mm 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	197	325	453	582	710	838	966	1095
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

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

1800mm 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	197	297	395	466	564	663	717	833
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	243	466	691	916	1142	1367	1593	1818
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Tropical Highlight Series M/T (Heated Glass)

1800mm 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	219	368	518	668	818	968	1117	1267
Store Conditions 30°C 70% RH	234	399	565	730	895	1061	1225	1391
Store Conditions 35°C 70% RH	254	438	623	808	992	1177	1361	1547
Store Conditions 40°C 70% RH	277	483	691	898	1105	1313	1520	1728

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

1800mm 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	239	380	520	634	772	913	1008	1166
Store Conditions 30°C 70% RH	257	415	573	704	860	1019	1132	1307
Store Conditions 35°C 70% RH	276	454	632	782	958	1136	1268	1463
Store Conditions 40°C 70% RH	299	499	699	873	1071	1272	1427	1644

Tropical Highlight Series Low Temperature (Heated Glass)

1800mm 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	275	531	788	1046	1303	1562	1819	2077
Store Conditions 30°C 70% RH	297	576	855	1136	1416	1697	1976	2257
Store Conditions 35°C 70% RH	326	634	942	1252	1561	1871	2180	2490
Store Conditions 40°C 70% RH	360	702	1045	1389	1732	2076	2419	2763

$$\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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