



1650 x 600mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Highlight Series M/T (Non Heated Glass)

1650mm 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	200	331	463	594	725	857	988	1119
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

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

1650mm 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	218	308	404	490	608	671	790	847
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Highlight Series L/T (Non Heated Glass)

1650mm H x 600mm 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	247	420	594	767	940	1114	1287	1460
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Tropical Highlight Series M/T (Heated Glass)

1650mm 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	224	380	535	691	846	1001	1157	1312
Store Conditions 30°C 70% RH	240	412	583	755	926	1097	1269	1440
Store Conditions 35°C 70% RH	260	451	642	834	1025	1215	1407	1598
Store Conditions 40°C 70% RH	282	497	711	925	1139	1353	1568	1781

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

1650mm 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	262	396	536	665	828	933	1096	1197
Store Conditions 30°C 70% RH	280	432	590	738	919	1043	1223	1342
Store Conditions 35°C 70% RH	300	472	650	817	1017	1161	1361	1500
Store Conditions 40°C 70% RH	323	518	718	908	1132	1299	1522	1684

Tropical Highlight Series Low Temperature (Heated Glass)

1650mm 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	284	492	702	911	1121	1331	1540	1750
Store Conditions 30°C 70% RH	307	539	772	1004	1237	1470	1702	1935
Store Conditions 35°C 70% RH	336	597	859	1121	1383	1645	1907	2169
Store Conditions 40°C 70% RH	371	666	963	1258	1555	1852	2147	2444

$$\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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