



1650 x 600mm Heat Load (Watts)

LED 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	145	263	381	499	617	734	852	969
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	128	228	328	429	529	629	730	830
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	210	379	547	716	884	1052	1221	1389
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	169	312	453	596	737	878	1021	1162
Store Conditions 30°C 70% RH	185	344	501	660	817	974	1133	1290
Store Conditions 35°C 70% RH	205	383	560	739	916	1093	1271	1448
Store Conditions 40°C 70% RH	228	429	629	830	1031	1230	1432	1632

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	172	316	460	604	749	891	1036	1180
Store Conditions 30°C 70% RH	190	353	515	677	840	1001	1163	1325
Store Conditions 35°C 70% RH	210	392	574	756	938	1119	1301	1483
Store Conditions 40°C 70% RH	223	438	643	848	1053	1257	1462	1666

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	247	451	656	860	1065	1270	1474	1679
Store Conditions 30°C 70% RH	270	491	725	952	1180	1408	1636	1864
Store Conditions 35°C 70% RH	299	556	813	1070	1327	1584	1841	2098
Store Conditions 40°C 70% RH	333	624	916	1207	1499	1790	2081	2373

$$\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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