



1800 x 500mm Heat Load (Watts)

LED 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	145	261	375	491	606	721	836	951
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	127	225	322	419	516	613	711	808
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	210	374	539	703	867	1032	1196	1361
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	167	303	440	577	714	850	987	1123
Store Conditions 30°C 70% RH	183	334	487	639	791	943	1095	1247
Store Conditions 35°C 70% RH	202	373	545	717	888	1060	1231	1402
Store Conditions 40°C 70% RH	225	418	613	807	1001	1195	1389	1584

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	169	308	447	586	725	864	1002	1141
Store Conditions 30°C 70% RH	187	343	500	657	813	970	1126	1283
Store Conditions 35°C 70% RH	207	382	558	735	910	1086	1262	1438
Store Conditions 40°C 70% RH	229	427	626	825	1024	1222	1420	1619

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	242	439	636	833	1029	1226	1423	1620
Store Conditions 30°C 70% RH	264	484	703	923	1141	1361	1580	1800
Store Conditions 35°C 70% RH	293	542	790	1039	1287	1536	1783	2032
Store Conditions 40°C 70% RH	328	611	893	1176	1457	1741	2023	2306

$$\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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