



1800 x 700mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Highlight Series M/T (Non Heated Glass)

1800mm H x 700mm 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	206	343	480	617	755	892	1029	1166
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

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

1800mm H x 700mm 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	224	320	417	536	622	747	821	918
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Highlight Series L/T (Non Heated Glass)

1800mm H x 700mm 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	256	493	732	967	1210	1449	1688	1927
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Tropical Highlight Series M/T (Heated Glass)

1800mm H x 700mm 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	237	405	574	743	911	1079	1247	1416
Store Conditions 30°C 70% RH	255	440	627	813	999	1185	1371	1557
Store Conditions 35°C 70% RH	275	482	688	896	1102	1309	1515	1722
Store Conditions 40°C 70% RH	299	529	760	991	1221	1452	1682	1913

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

1800mm H x 700mm 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	277	426	576	749	888	1066	1193	1343
Store Conditions 30°C 70% RH	297	466	637	829	989	1186	1333	1504
Store Conditions 35°C 70% RH	318	508	698	912	1092	1310	1478	1669
Store Conditions 40°C 70% RH	342	555	770	1007	1211	1453	1644	1859

Tropical Highlight Series Low Temperature (Heated Glass)

1800mm H x 700mm 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	303	586	873	1154	1444	1729	2015	2301
Store Conditions 30°C 70% RH	328	636	948	1254	1568	1879	2189	2501
Store Conditions 35°C 70% RH	358	696	1037	1374	1718	2059	2399	2741
Store Conditions 40°C 70% RH	393	766	1143	1514	1893	2269	2644	3021

$$\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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