



1650 x 750mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Highlight Series M/T (Non Heated Glass)

1650mm H x 750mm 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	344	482	619	757	895	1032	1170
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

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

1650mm H x 750mm 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	225	344	431	561	658	755	872	934
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Highlight Series L/T (Non Heated Glass)

1650mm H x 750mm 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	257	494	734	974	1213	1453	1692	1932
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Tropical Highlight Series M/T (Heated Glass)

1650mm H x 750mm 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	238	405	574	742	910	1079	1247	1416
Store Conditions 30°C 70% RH	255	440	627	812	998	1185	1370	1556
Store Conditions 35°C 70% RH	276	481	688	894	1101	1308	1514	1721
Store Conditions 40°C 70% RH	299	529	759	989	1220	1450	1680	1910

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

1650mm H x 750mm 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	447	586	767	917	1066	1234	1347
Store Conditions 30°C 70% RH	297	487	646	847	1016	1185	1373	1506
Store Conditions 35°C 70% RH	317	528	707	929	1119	1308	1517	1671
Store Conditions 40°C 70% RH	341	575	778	1024	1238	1451	1683	1861

Tropical Highlight Series Low Temperature (Heated Glass)

1650mm H x 750mm 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	587	872	1158	1443	1729	2015	2300
Store Conditions 30°C 70% RH	327	636	946	1257	1567	1878	2189	2499
Store Conditions 35°C 70% RH	357	696	1036	1377	1717	2057	2398	2738
Store Conditions 40°C 70% RH	392	766	1141	1517	1892	2267	2643	3018

$$\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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