



1500 x 500mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Highlight Series M/T (Non Heated Glass)

1500mm 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	149	252	355	458	561	664	767	870
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

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

1500mm 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	149	246	342	411	506	603	655	768
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Highlight Series L/T (Non Heated Glass)

1500mm 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	193	371	549	726	904	1082	1260	1438
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Tropical Highlight Series M/T (Heated Glass)

1500mm 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	287	409	529	651	771	892	1014
Store Conditions 30°C 70% RH	182	316	453	587	723	858	994	1130
Store Conditions 35°C 70% RH	201	354	509	663	818	972	1127	1282
Store Conditions 40°C 70% RH	223	399	576	752	929	1105	1282	1459

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

1500mm 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	185	317	448	552	683	814	901	1050
Store Conditions 30°C 70% RH	201	350	498	618	765	913	1017	1182
Store Conditions 35°C 70% RH	220	387	554	694	860	1027	1149	1334
Store Conditions 40°C 70% RH	242	432	621	782	970	1159	1304	1511

Tropical Highlight Series Low Temperature (Heated Glass)

1500mm 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	220	425	629	833	1039	1243	1448	1653
Store Conditions 30°C 70% RH	241	468	693	919	1146	1372	1599	1824
Store Conditions 35°C 70% RH	270	525	779	1034	1289	1544	1799	2054
Store Conditions 40°C 70% RH	304	593	881	1169	1458	1747	2036	2324

$$\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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