



1800 x 900mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Highlight Series M/T (Non Heated Glass)						
1800mm H x 900mm Double Glazed Non Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	252	435	619	802	985	1169
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY						

Highlight Series M/T 'Mullionless' (Non Heated Glass)						
1800mm H x 900mm Double Glazed Non Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	282	435	573	743	904	1052
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY						

Highlight Series L/T (Non Heated Glass)						
1800mm H x 900mm Triple Glazed Non Heated Glass Low Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	270	520	773	1025	1278	1530
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY						

Tropical Highlight Series M/T (Heated Glass)						
1800mm H x 900mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	307	544	782	1020	1257	1495
Store Conditions 30°C 70% RH	337	605	873	1142	1410	1678
Store Conditions 35°C 70% RH	374	677	982	1287	1591	1896
Store Conditions 40°C 70% RH	415	760	1106	1452	1797	2144

Tropical Highlight Series M/T 'Mullionless' (Heated Glass)						
1800mm H x 900mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	361	591	807	1056	1294	1520
Store Conditions 30°C 70% RH	394	657	907	1189	1460	1720
Store Conditions 35°C 70% RH	430	730	1016	1334	1641	1937
Store Conditions 40°C 70% RH	471	813	1140	1499	1848	2185

Tropical Highlight Series Low Temperature (Heated Glass)						
1800mm H x 900mm Triple Glazed Heated Glass Low Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions 25°C 60% RH	341	607	873	1140	1407	1673
Store Conditions 30°C 70% RH	387	721	1025	1369	1682	1995
Store Conditions 35°C 70% RH	419	785	1120	1496	1841	2186
Store Conditions 40°C 70% RH	456	859	1231	1644	2026	2407

$$\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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 \div \boxed{\text{COMPRESSOR / CONDENSING UNIT DAILY RUN TIME.}}
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