

1800 x 900mm Heat Load (Watts)

LED 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	204	377	550	724	897	1071	
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	183	335	487	639	792	944	
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	242	439	635	832	1028	1224	
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	258	486	713	942	1169	1397	
Store Conditions 30°C 70% RH	289	547	805	1064	1322	1580	
Store Conditions 35°C 70% RH	325	619	914	1209	1503	1797	
Store Conditions 40°C 70% RH	366	702	1038	1374	1709	2045	

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	261	491	721	952	1182	1412	
Store Conditions 30°C 70% RH	294	557	821	1085	1348	1612	
Store Conditions 35°C 70% RH	330	630	930	1230	1529	1829	
Store Conditions 40°C 70% RH	372	712	1053	1395	1736	2077	

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	313	580	847	1115	1381	1649		
Store Conditions 30°C 70% RH	341	637	933	1228	1524	1819		
Store Conditions 35°C 70% RH	373	701	1028	1356	1683	2010		
Store Conditions 40°C 70% RH	410	774	1139	1503	1867	2232		

TOTAL COOLROOM / FREEZER ROOM LOAD INCLUDING HIGHLIGHT SERIES GLASS DOOR/S LOAD IN WATTS COOLROOM / FREEZER ROOM LOAD IN WATTS PER HOUR

GLASS DOOR LOAD SELECTED FROM TABLES IN WATTS PER HOUR

24

24 HOURS

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COMPRESSOR / CONDENSING UNIT DAILY RUN TIME.