



1800 x 750mm Heat Load (Watts)

LED Lighting

Glass Door insert

Standard Series M/T (Non Heated Glass)								
1800mm 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	287	482	678	874	1069	1265	1460	1656
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard Series M/T 'Mullionless' (Non Heated Glass)								
1800mm 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	247	403	559	715	870	1026	1182	1338
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard Series M/T (Heated Glass)								
1800mm 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	354	617	880	1143	1405	1668	1931	2193
Store Conditions 30°C 70% RH	390	688	988	1286	1584	883	2182	2480
Store Conditions 35°C 70% RH	416	739	1064	1388	1712	2036	2360	2684
Store Conditions 40°C 70% RH	446	800	1155	1509	1863	2217	2572	2926

Standard Series M/T 'Mullionless' (Heated Glass)								
1800mm 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	332	573	814	1055	1296	1537	1778	2019
Store Conditions 30°C 70% RH	370	648	927	1206	1485	1764	2042	2321
Store Conditions 35°C 70% RH	395	699	1004	1308	1612	1917	2221	2525
Store Conditions 40°C 70% RH	425	760	1095	1429	1764	2098	2433	2768

Standard Series Low Temperature (Heated Glass)								
1800mm 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	571	1028	1485	1941	2397	2854	3310	3767
Store Conditions 30°C 70% RH	626	1138	1650	2161	2673	3185	3696	4208
Store Conditions 35°C 70% RH	663	1212	1760	2308	2856	3405	3953	4501
Store Conditions 40°C 70% RH	706	1297	1888	2479	3070	3661	4251	4843

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 \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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