



1650 x 750mm Heat Load (Watts)

LED Lighting

Glass Door insert

Standard 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	273	461	650	839	1027	1216	1405	1594
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard 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	235	387	538	690	840	992	1143	1295
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY								

Standard 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	334	584	835	1085	1334	1584	1834	2085
Store Conditions 30°C 70% RH	368	652	938	1222	1506	1790	2074	2360
Store Conditions 35°C 70% RH	393	701	1011	1320	1628	1937	2246	2556
Store Conditions 40°C 70% RH	422	760	1100	1438	1775	2114	2452	2791

Standard 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	314	543	773	1002	1231	1461	1691	1921
Store Conditions 30°C 70% RH	350	615	881	1147	1412	1678	1944	2210
Store Conditions 35°C 70% RH	374	664	955	1245	1535	1826	2116	2407
Store Conditions 40°C 70% RH	404	723	1043	1363	1682	2002	2322	2642

Standard 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	538	970	1402	1833	2265	2697	3128	3561
Store Conditions 30°C 70% RH	591	1076	1560	2045	2530	3014	3499	3985
Store Conditions 35°C 70% RH	627	1147	1667	2188	2708	3228	3749	4270
Store Conditions 40°C 70% RH	668	1231	1793	2355	2917	3479	4041	4604

$$\begin{array}{l}
 \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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