



1650 x 750mm Heat Load (Watts)

Fluorescent 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	325	507	690	872	1054	1237	1419	1602
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	343	507	639	814	955	1097	1259	1365
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	386	630	874	1118	1361	1605	1849	2093
Store Conditions 30°C 70% RH	420	698	977	1255	1533	1811	2089	2368
Store Conditions 35°C 70% RH	445	747	1051	1354	1655	1958	2261	2564
Store Conditions 40°C 70% RH	474	806	1139	1471	1802	2134	2466	2799

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	422	663	873	1126	1346	1567	1807	1991
Store Conditions 30°C 70% RH	458	736	982	1271	1527	1784	2060	2280
Store Conditions 35°C 70% RH	482	785	1056	1369	1650	1931	2232	2477
Store Conditions 40°C 70% RH	512	844	1144	1487	1797	2107	2438	2712

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	628	1090	1553	2016	2479	2942	3404	3868
Store Conditions 30°C 70% RH	681	1196	1712	2228	2744	3259	3775	4292
Store Conditions 35°C 70% RH	716	1268	1819	2370	2922	3473	4025	4577
Store Conditions 40°C 70% RH	758	1351	1944	2537	3131	3724	4317	4911

$$\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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