



1650 x 900mm Heat Load (Watts)

LED Lighting

Glass Door insert

Standard Series M/T (Non Heated Glass)

1650mm 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	324	565	806	1047	1287	1527

NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY

Standard Series M/T 'Mullionless' (Non Heated Glass)

1650mm 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	285	486	686	887	1088	1289

NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY

Standard Series M/T (Heated Glass)

1650mm 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	399	714	1030	1344	1659	1975
Store Conditions 30°C 70% RH	449	814	1180	1545	1910	2276
Store Conditions 35°C 70% RH	489	893	1298	1702	2107	2512
Store Conditions 40°C 70% RH	532	979	1427	1874	2321	2769

Standard Series M/T 'Mullionless' (Heated Glass)

1650mm 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	377	670	964	1257	1550	1843
Store Conditions 30°C 70% RH	429	774	1121	1466	1811	2156
Store Conditions 35°C 70% RH	468	853	1239	1623	2007	2392
Store Conditions 40°C 70% RH	511	939	1367	1795	2222	2649

Standard Series Low Temperature (Heated Glass)

1650mm 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	596	1111	1573	2054	2574	3095
Store Conditions 30°C 70% RH	654	1227	1746	2284	2862	3440
Store Conditions 35°C 70% RH	692	1302	1859	2435	3050	3666
Store Conditions 40°C 70% RH	735	1389	1990	2610	3269	3929

$$\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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