



## 1800 x 900mm Heat Load (Watts)

### LED Lighting

### Glass Door insert

<b>Standard Series M/T (Non Heated Glass)</b>						
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 <b>25°C 60% RH</b>	<b>340</b>	<b>589</b>	<b>838</b>	<b>1095</b>	<b>1336</b>	<b>1585</b>
<b>NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY</b>						

<b>Standard Series M/T 'Mullionless' (Non Heated Glass)</b>						
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 <b>25°C 60% RH</b>	<b>298</b>	<b>505</b>	<b>712</b>	<b>919</b>	<b>1125</b>	<b>1332</b>
<b>NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY</b>						

<b>Standard Series M/T (Heated Glass)</b>						
1800mm H x 900mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions <b>25°C 60% RH</b>	<b>421</b>	<b>753</b>	<b>1083</b>	<b>1421</b>	<b>1743</b>	<b>2075</b>
Store Conditions <b>30°C 70% RH</b>	<b>474</b>	<b>857</b>	<b>1240</b>	<b>1630</b>	<b>2004</b>	<b>2388</b>
Store Conditions <b>35°C 70% RH</b>	<b>512</b>	<b>934</b>	<b>1355</b>	<b>1784</b>	<b>2197</b>	<b>2619</b>
Store Conditions <b>40°C 70% RH</b>	<b>558</b>	<b>1026</b>	<b>1494</b>	<b>1968</b>	<b>2427</b>	<b>2896</b>

<b>Standard Series M/T 'Mullionless' (Heated Glass)</b>						
1800mm H x 900mm Double Glazed Heated Glass Medium Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions <b>25°C 60% RH</b>	<b>398</b>	<b>706</b>	<b>1013</b>	<b>1321</b>	<b>1627</b>	<b>1935</b>
Store Conditions <b>30°C 70% RH</b>	<b>453</b>	<b>814</b>	<b>1176</b>	<b>1538</b>	<b>1899</b>	<b>2260</b>
Store Conditions <b>35°C 70% RH</b>	<b>491</b>	<b>891</b>	<b>1291</b>	<b>1692</b>	<b>2091</b>	<b>2491</b>
Store Conditions <b>40°C 70% RH</b>	<b>537</b>	<b>984</b>	<b>1430</b>	<b>1876</b>	<b>2322</b>	<b>2768</b>

<b>Standard Series Low Temperature (Heated Glass)</b>						
1800mm H x 900mm Triple Glazed Heated Glass Low Temperature	1 Door	2 Door	3 Door	4 Door	5 Door	6 Door
Store Conditions <b>25°C 60% RH</b>	<b>631</b>	<b>1148</b>	<b>1663</b>	<b>2179</b>	<b>2695</b>	<b>3212</b>
Store Conditions <b>30°C 70% RH</b>	<b>691</b>	<b>1268</b>	<b>1844</b>	<b>2420</b>	<b>2996</b>	<b>3573</b>
Store Conditions <b>35°C 70% RH</b>	<b>730</b>	<b>1346</b>	<b>1960</b>	<b>2575</b>	<b>3190</b>	<b>3806</b>
Store Conditions <b>40°C 70% RH</b>	<b>775</b>	<b>1436</b>	<b>2095</b>	<b>2755</b>	<b>3415</b>	<b>4075</b>

<b>TOTAL COOLROOM / FREEZER ROOM LOAD INCLUDING HIGHLIGHT SERIES GLASS DOOR/S LOAD IN WATTS</b>	=	COOLROOM / FREEZER ROOM LOAD IN WATTS PER HOUR	+	GLASS DOOR LOAD SELECTED FROM TABLES IN WATTS PER HOUR	X	24 HOURS	
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		÷				<b>COMPRESSOR / CONDENSING UNIT DAILY RUN TIME.</b>	