



1800 x 900mm Heat Load (Watts)

Fluorescent Lighting

Glass Door insert

Standard Series M/T (Non Heated Glass)						
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 25°C 60% RH	387	625	863	1101	1339	1577
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY						

Standard Series M/T 'Mullionless' (Non Heated Glass)						
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 25°C 60% RH	418	625	818	1043	1257	1460
NON-HEATED GLASS DOORS AIR CONDITIONED APPLICATIONS 25°C 60% RH ONLY						

Standard Series M/T (Heated Glass)						
1800mm 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	469	789	1108	1428	1746	2066
Store Conditions 30°C 70% RH	521	893	1265	1636	2007	2379
Store Conditions 35°C 70% RH	559	970	1380	1790	2199	2610
Store Conditions 40°C 70% RH	605	1063	1519	1975	2430	2887

Standard Series M/T 'Mullionless' (Heated Glass)						
1800mm 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	518	826	1119	1445	1760	2063
Store Conditions 30°C 70% RH	572	935	1282	1662	2031	2388
Store Conditions 35°C 70% RH	611	1012	1397	1816	2224	2619
Store Conditions 40°C 70% RH	657	1104	1536	2000	2454	2896

Standard Series Low Temperature (Heated Glass)						
1800mm 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	720	1268	1815	2362	2909	3457
Store Conditions 30°C 70% RH	780	1389	1995	2603	3210	3818
Store Conditions 35°C 70% RH	819	1466	2112	2758	3404	4051
Store Conditions 40°C 70% RH	864	1556	2246	2938	3629	4320

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