

CABINET CURTAIN

Saves up to 60% on electricity bills. Guarantees excellent temperature control.

The innovative, locally manufactured, Apex Cabinet Curtain, added to the range of Apex Flexible Enclosures, has been specifically designed to meet the demand of refrigerated cabinet market by controlling the temperature in refrigerated cabinets with resultant savings of up to 60% on electricity bills.

The ingenious Apex Cabinet Curtain is a 24 hour cover which allows your customer unimpaired clarity of vision into chillers, freezers and other refrigerated cabinets, as well as easy access to select produce which has been maintained an optimum temperatures.

The innovative new Apex Cabinet Curtains are attached to a unique UPVC C-section which is attached to the cabinet with double sided tape eliminating the need for power tools.

The individual glass clear bevelled edge strips are placed in position between the two railings. These individual rails are then clipped into the C-section.

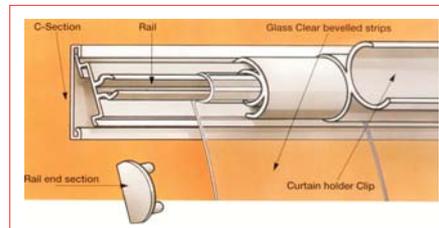
Restocking and cleaning of the cabinet is accomplished by simply removing individual sections of the innovative Apex Strip Curtain.

An extra C-section rail, fitted to the

side of the cabinet, provides idea holding space for the removed section. The remaining sections are then slid along the C-section rail to allow optimum access during these tasks.

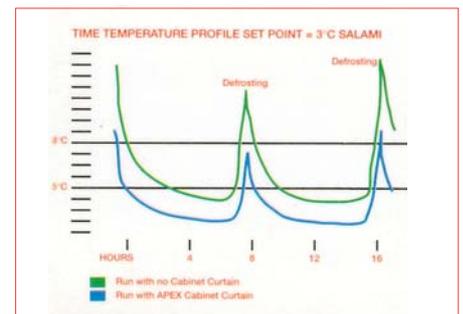
Quick, easy access is gained by clicking the bottom C-section into the specially designed curtain holder clip on the top C-section.

- > Saves up to 60% of electricity bills.
- > Efficiently controls temperature within required levels.
- > Fits all standard chiller cabinets, freezers and deli-counters.
- > Significantly enhances hygiene within cabinets.
- > Prevents the ingress of dust and insects.
- > Glass clear vision into cabinets.
- > Reduces maintenance on chiller cabinets, freezers and deli-counters.
- > Securely positioned individual strips.
- > Extra C-section supplied for storage use.



Test Report

Independent overseas tests were conducted to quantify the effectiveness of using Cabinet Curtains on commercially available chiller and freezer units in meeting the temperature requirements and reducing the electricity costs.



This graph shows that by setting the temperature of the chill cabinet at 3°C and with the cabinet Curtain fitted, thermocouples placed inside a pack of sliced salami recorded an average 3.1°C over 16 hours, well within the 193 requirements of 5°C. Also at this set point temperature, power consumption over the same period dropped from 465 Watts (without the Cabinet Curtain) to 200 Watts (with the Cabinet Curtain), a saving of 60% in this test run.

