

# Automatic Ventilation Systems

- The Sesam Liberty and Univent automatically adjusts ventilation according to the temperature inside your greenhouse
- The Sesam Liberty and Univent do not require electricity need no wiring; they operate by means of solar energy
- Units are made from rustproof materials lasting for many years. The Sesam Liberty and Univent have a one year limited warranty.
- For winter storage, it is recommended that the Sesam Liberty and Univent be removed from your greenhouse or cold frame.

## Sesam Liberty

Automatically opens and closes your greenhouse louver windows according to changes in temperature. The unit can be adjusted to start opening at a temperature range from 60.8°F to 77°F. The Sesam Liberty fits most common louver windows.

## Univent

Provides automatic ventilation for your garden cold frame or roof vent of your hobby greenhouse. The Univent has an extra strong lock and backstop springs and can be applied to top hung windows in vertical walls. Maximum window opening is 18". Maximum opening is at 86°F depending upon adjustment and load. The Univent is designed to open and close greenhouse vents or cold frames weighing up to 15 lbs.

## GigaVent

Lifting up to 65 lbs., the GigaVent is much stronger, is made of long-lasting materials, including stainless steel, brass and aluminum, and can be adjusted

for different opening heights. The GigaVent has a hydraulic cylinder, which can be fitted at either end for a total of 24 possible combinations. Dampening springs act as shock absorbers and prevent fluttering during strong winds, protecting your solar vent while allowing natural ventilation.



**Sesam Liberty**



**Univent**



**Gigavent**