



Indoor Air Quality

# MODERN PRODUCTS CC

Tel: (021) 703 9250/1/2 • Fax: (021) 703 5902

E-mail: modprod@mweb.co.za • Web: www.modernproducts.co.za

## SMOKE BIRD FIRE BOXES

### Dual Purpose Ventilation System

The Smoke Bird Fire Box operates with a fusible link, when temperatures inside the building reach 78 degrees celsius, the fusible link will melt, releasing the doors and allowing the smoke to escape.

#### Special Points of Interest:

- The smoke is drawn towards the turbine.
- At 78°C the link melts releasing the doors.
- The open doors allow for smoke to escape.
- Boxes manufactured to sizes as required. A 2.4sqm opening being the biggest.



#### Big Bird

Removes Hot Air.

Increases Productivity.

No Operational Costs.

Reduces Structural Maintenance.

Removes Odours and Smoke.

#### As a Natural Ventilator

The Big Bird turbines will provide exhaust ventilation, which will substantially reduce the accumulation of hot and stale air. As a result, the quality of air will be significantly enhanced and the dry bulb temperature within the building will be reduced.



\*Complies with BS7346\*