



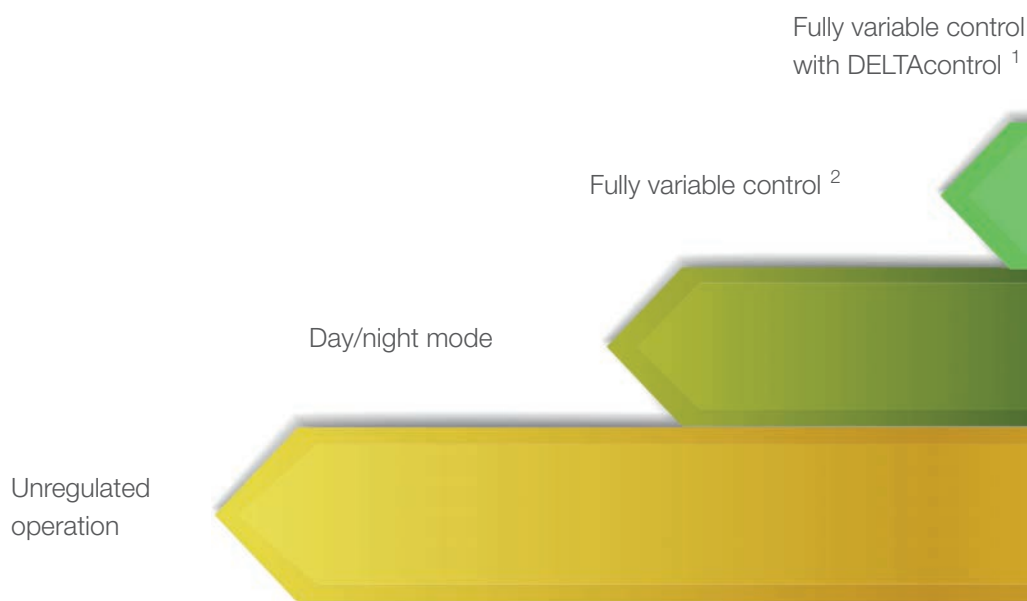
¹ Taking a simultaneity of 10% into account, i.e. in the case of 10% of the fume cupboards the sashes are open and in 90% of fume cupboards the shashes are closed.

² Taking a simultaneity of 40% into account, i.e. in the case of 40% of the fume cupboards the sashes are open and in 60% of fume cupboards the shashes are closed.

DELTAcontrol

Saving energy made easy

Suitable for all DELTA 30
fume cupboard types



COMPARISON OF ENERGY SAVING OPTIONS

- Controlled air volume, corresponding to the free inflow in vertical, horizontal or combined sash opening
- Maintenance-free and self-cleansing measuring system with little loss of pressure, optional Venturi measuring system
- Energy saving, and improving work safety, without restricting usability
- Complete system solution from one source; all exhaust air, supply air, drive and control components are coordinated to achieve an optimized and energy-efficient room air balance
- Graphical functional monitoring display with optional OLED display and ECO energy efficiency indicator
- Fast and reliable microprocessor controls, with simple integration into a buildings management system, via BACnet, LON or Modbus technology or conventionally via analogue signals
- Quick and easy set-up
- Visualisation of system data via PC with a web browser or tablet computer possible
- Fail-safe, proven path and incoming air flow sensor for stable and quick set point
- Emergency button V-max, to increase exhaust air volume flow in the event of an accident, regardless of the sash opening
- Automatically closing sash to increase the protection and energy optimization, with motion detector, to monitor the work area and initiate the closing process (UP/DOWN button integrated in control panel)
- Light barrier for obstacle detection when closing the sash
- Optional footswitch
- Intuitive opening and closing of the sash by tapping