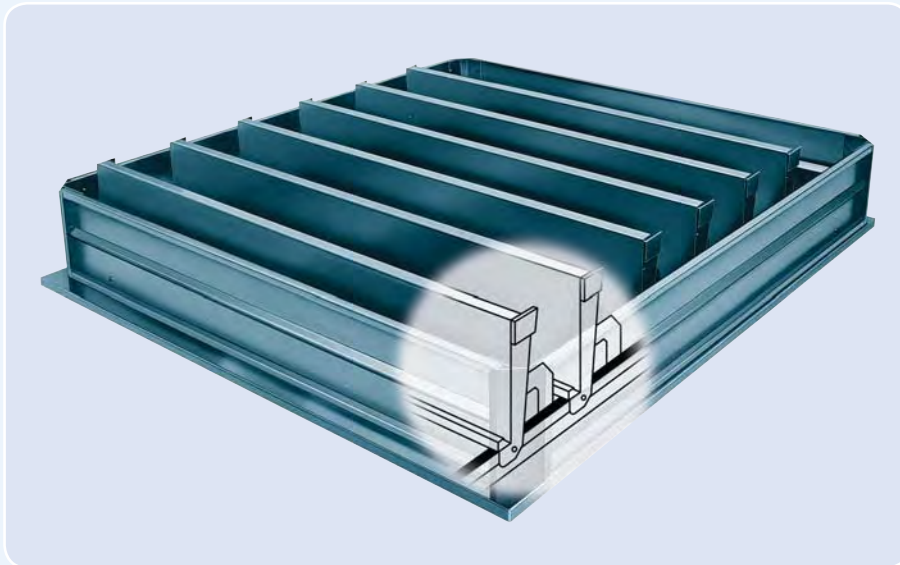


The Delta Stairwell package
(meets the requirements of Approved Document B)
1m² Louvred ventilator certified to EN12101-2
Control panel to EN12101-10
Smoke detector
Resettable break glass
Wiring diagram

Ventilator



- 1m² option throat size 1380mm long x 1200mm wide
- Overall base size 1640mm long x 1460mm wide
- Body aluminium mill finish
- Louvres twin wall opal polycarbonate
- U value of 3.3 W/m² deg K complying with the Building Regulations 2010 Part L2B requirement of a maximum 3.5 W/m² deg K
- Control is by 24v DC 1A linear actuator
- Unit weight 1m² = 29kg

Stairwell Control Panel certified to EN12101-10



- Primary power source is mains supply using a transformer / rectifier to produce 24v dc output driving the 24v motor
- The secondary power source is provided by means of a 24v dc 3.2A battery back up
- IP54 lockable enclosure manufactured in mild steel with a white paint finish to RAL 9010, 270mm wide x 320mm high x 90mm deep, weight 3kg
- Key switch open, auto close. During normal operation the panel is set to Auto position to allow automatic operation by either the fire alarm or smoke detection systems
- Indication lights for mains healthy, fault, ventilator open and closed
- The top of the panel has 6 x 20mm knockouts available and the back of the panel has a slot 78mm wide x 32mm high for rear cable entry
- Four fixing holes are provided in the rear of the panel to take M5 fixing screws

Smoke Detector to EN 54-7



- Supply 8.5 - 33v DC
- Temp range -40 to +70°C
- Humidity range 0% - 98%

Resettable Break Glass



- Supply 30v DC, current rating 2A
- Temp range -10 to +55°C
- Humidity range 0% - 98%
- Test key