WEATHERLITE DATA SHEET

COLT

WEATHERLITE VENTILATED UPSTAND

DATA SHEET

A Weatherlite ventilated upstand is fitted under a roof-mounted natural ventilator to provide weathered extract ventilation through two controllable side dampers irrespective of the weather.

Weatherlite is made from lightweight aluminium. Aerodynamically formed flaps are integrated into the device and open after closing the ventilator on top of it and thus allow ventilation to continue to operate even in rainfall.





FEATURES AND BENEFITS:

- Highly efficient ventilation whatever the weather
- Night-time cooling
- Smoke ventilation (via a vent placed on the top of the upstand)
- Suitable for both new and refurbished buildings
- Tests have confirmed that Weatherlite in no way affects the performance of the ventilator placed above it as assessed according to the EN12101-2 standard
- Weatherlite (including its dampers) can be fitted with insulated panels to reduce heat losses.

We believe people deserve to work & live in safe & beautiful buildings.

SMOKE CONTROL

T. 1300 665 471
www.smokecontrol.com.au

GOLD MEMBER
Fire Protection Association Australia

DATA SHEET Weatherlite

INSTALLATION

As the base is assembled as a pre-assembled system, installation is straightforward.

OPTIONS

Where only weathered ventilation is required, Weatherlite is also available without controls with a sheet metal top section. In this instance no rooftop ventilator is supplied.

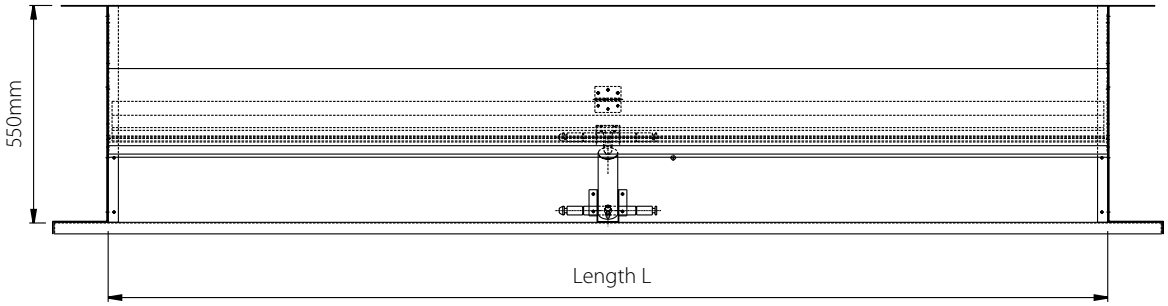
Birdguards and flyscreens are also available.

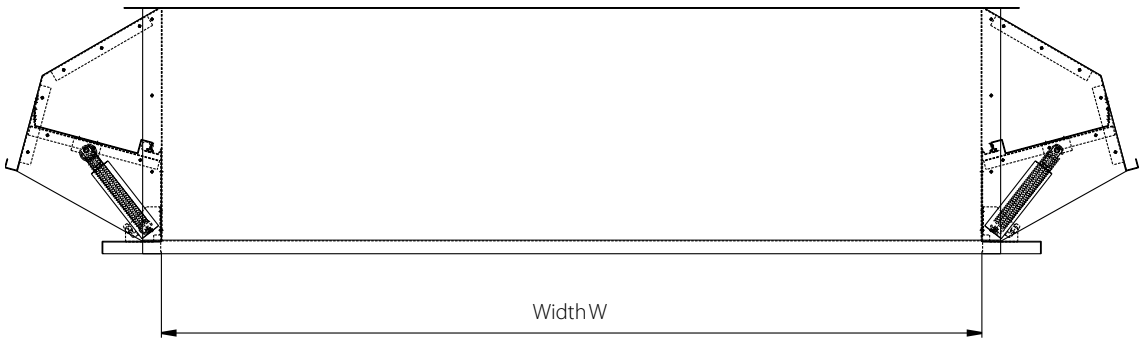
CONTROLS

Controls are either by two pneumatic cylinders or electric actuators. These open the side dampers in case of rainfall. When the rain stops these are closed and the ventilator placed on top of Weatherlite provides the ventilation.

SERVICE & MAINTENANCE

Colt offers a basic service and maintenance service for Weatherlite and associated units either on request or in the form of a maintenance contract.





DIMENSIONS:

Lengths and widths are variable and can be adjusted to suit the ventilator which is placed onto the Weatherlite unit.

Throat	Min	Max
Length L	500mm	3500mm
Width W	400mm	3000mm