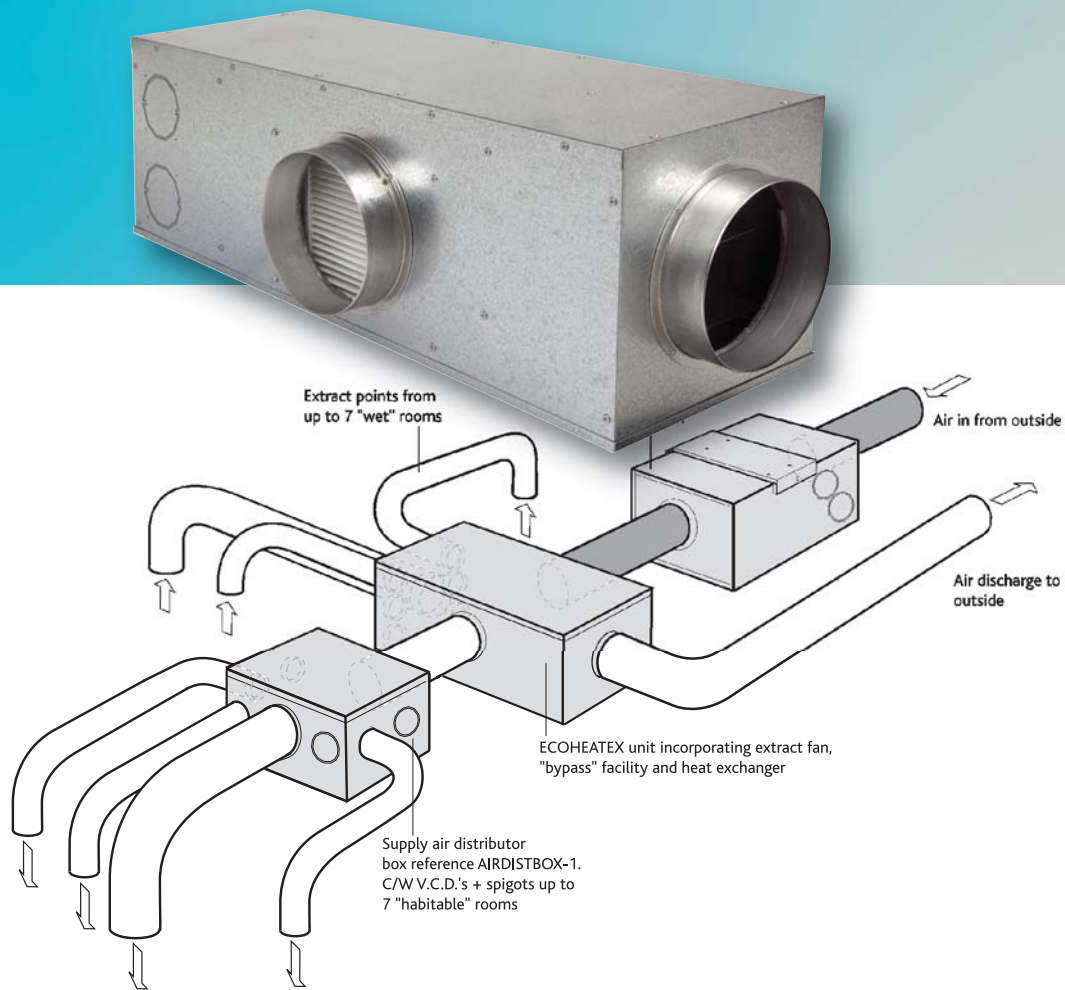


ECOHEATEX - the flexible heat recovery unit, ideal for refurb due to its modular format.

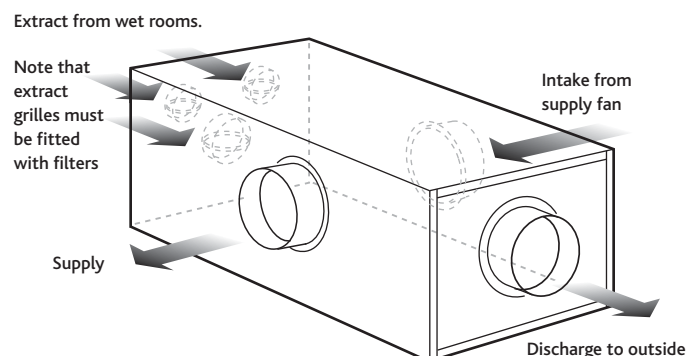


The Nuair ECOHEATEX Heat Exchange unit consists of an extract fan, a cross-flow heat-exchange unit, a by-pass damper and an intelligent control system.

It is designed to be used in conjunction with a Nuair Positive Input Ventilation unit (PIV) to form a supply and extract system with heat exchange.

The PIV unit may be a Drimaster, Drimaster 2000 or Sunwarm Tile 1/2. The unit may also be used with a Nuair Sunwarm system, where it would connect in place of the PIV unit.

The unit has a 5 year warranty.



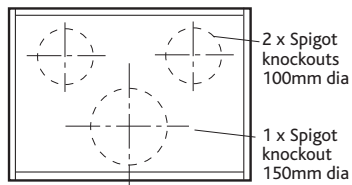


The ECOHEATEX Heat Exchange Unit cont.

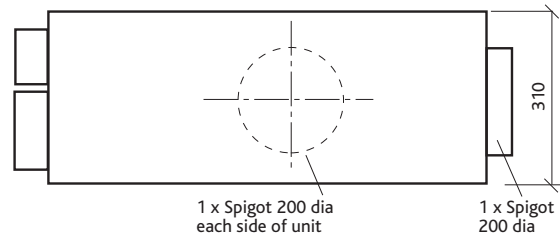
Dimensions (mm)

Weight: 16kg

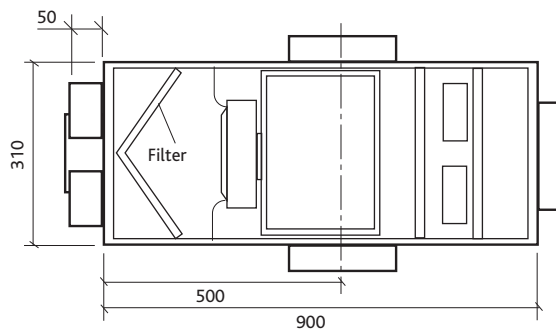
END VIEW



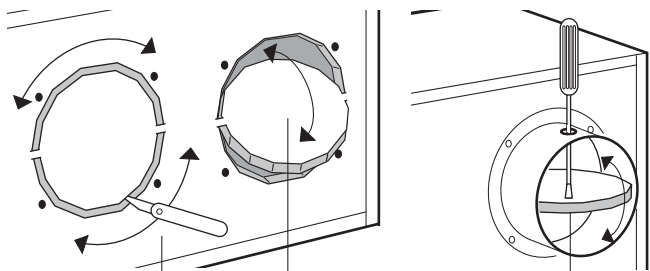
SIDE VIEW



VIEW WITH COVER REMOVED



Various damper/inlet spigot positions can be utilised. All inlet dampers are 'closed' as knockouts when delivered but can be opened using a sharp knife. After the spigot has been fixed adjust the damper with a screwdriver.



Cut through the acoustic foam round the circumference of the damper.

Damper can be swivelled on the 2 body casing hinges.

When spigot is in position, damper can be adjusted using a screwdriver.

The spigot locations

- Two x 100mm extract air end spigots.
- One x 150mm extract air end spigot.
- One x 200mm discharge spigot for taking air to outside.
- One x 200mm intake spigot for taking air from PIV unit.
- One x 200mm supply spigot for taking air to PIV supply air diffuser.

Any, or all, of the extract spigots can be utilised and connected to ducting as required.

Electrical connection

Connect a 230V 50Hz single-phase power supply to the circuit as shown in the figure below.

To set the extract fan to run at maximum speed, connect a 230V single-phase signal into the terminal SL.

Connect data cable to the user control or the supply fan via the connector labelled 'Net'.

