

AIRTECH

Condensation, Mould & Radon Specialists

Air+PIV Customer Care Guide

Stopping condensation
and mould



Order Code

AIR+PIV/L-B	PIV unit without heater
AIR+PIV/L	PIV unit with heater
475664	Fire damper diffuser - Fire rated to 1 hour
477891	Spare G4 Filter
477957	Spare F7 Filter

Some parts of this product are made using recycled material therefore the colour of the plastic may vary from white to black.

Customer Care Helpline

01823 690292

About your Air+PIV and condensation

Your home has been fitted with an advanced Air+PIV (positive input ventilation) unit that will control condensation and hinder the development of mould growth. It needs no adjustment by yourself as it has integral sensors which will adjust the operation of the PIV depending on the conditions within your home.

Condensation will occur on cold windows and walls when you are cooking, washing and bathing. If there is inadequate ventilation, condensation will accumulate and leave pools of water and damp that will encourage the growth of unsightly black mould. Although the kitchen and bathroom are generally the main places that create steam and humidity, the condensation and mould is more likely to occur in colder areas such as bedrooms and behind cupboards.

How much do the units cost to run?

Due to the unique control platform all operations on the Air+PIV are automated, meaning the unit will select the most efficient setting to run in, whilst curing the mould and condensation issues with the home. The AIR+PIV/L (when the heater is off) and AIR+PIV/L-B (basic model) could cost as little as 22p per week to run.*

The heater on the AIR+PIV/L model will only be on for a short period of time periodically throughout the year. When the heater is active the running cost will increase** however having the heater on will stop cold air from being circulated.

The levels of heating around the property will also have an effect on the speed selection of the unit.

* Energy costs vary depending on supplier and selected heat setting.

**Due to the inbuilt sensors, and the varying costs of energy from different suppliers around the country, running costs will vary depending on the severity of conditions within the home.

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Simple steps you can take to reduce condensation

While the Air+PIV Positive Pressure Ventilation System will improve conditions within your home, you can make a difference too by taking a few simple precautions. Make sure windows are open to allow cross flow of ventilation when humidity rises after bathing and cooking. Also ensure that if you use a tumble drier the hose is vented outside.



Closing doors

When using the kitchen or bathroom keep the door closed. Closing bedroom doors as well prevents water vapour finding its way into rooms that may be colder than the room where the humidity is being generated.



Cooking

Reduce the amount of steam created when cooking by covering boiling pans. This simple action will actually speed up cooking times and save money by reducing gas or electricity consumption.



Heating

Condensation is dramatically affected by outside temperature. In cold weather use background heating, such as panel heaters or radiators where fitted. It is better and certainly no more expensive to leave radiators on a constant lower heat than turning them up high for short periods. Avoid the use of paraffin and bottle gas heaters as these create a lot of excess moisture.



Drying clothes

Dry clothes outside or in the bathroom with the door closed and window slightly open. Always vent a tumble dryer to the outside.

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Please remember:

- AIR+PIV/L and AIR+PIV/L-B are both continuously running central systems that work for the entire house. Your unit has been commissioned based on your properties unique requirements. Any adjustment to the product could reduce its effectiveness
- Automatic sensors control the input speed as well as when the heater is needed (AIR+PIV/L). No actions are required by you
- Make sure the ceiling diffuser is free of blockages and nothing is attached that could cause air to be obstructed

Please do not:

- Tamper with the unit, wires or fuse in any way; it contains sophisticated electronics that will be damaged by inexpert handling
- Block the air vents in your home
- Block any chimney
- Cover the input diffuser

These simple measures will ensure your unit gives you years of trouble free service and by reducing condensation it will help make the air in your home more pleasant.

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Should you experience any problems with your unit please call using the below telephone number, but please first check that:

- The electricity supply is on.
- That the fuse has not blown either in the fuse spur that the fan is wired to or in the fuse box near your meter.

Airtech can accept no liability in the event of failure due to misuse or unauthorised tampering with any of its equipment.