



TECHNICAL SPECIFICATION SHEET



AIRVENT LO-WATT PIV SYSTEM WITH HEATER

412446

The Positive Input Ventilation (PIV) unit has been designed to prevent and treat condensation and mould quickly. It is perfect for refurbished properties thanks to it being easy to fit for installers and discreet for homeowners. The unit offers a quick and simple solution as it draws fresh air from the loft, filters it and gently feeds it into the dwelling via a ceiling-mounted diffuser. Clean, fresh filtered air with a lower moisture content dilutes, displaces and replaces contaminated and moisture-laden air. This PIV unit comes with a heater fitted to the unit, this helps remove cold air entering the property. The controls allow the unit with 500W heater to be adjusted making it adaptable for different lifestyles.

Key features:

- 500W Heater
- Fully adjustable between 19l/s - 49l/s
- Low running costs
- Low sound level
- Complete with ceiling diffuser, flexible duct and G4 filters

The PIV unit can also be set to 'Radon' mode in properties that are affected by high radon gas levels. The unit will run continuously to ensure supply of good indoor air to protect residents from harmful gases.

Technical specification:

- IPX2 rated
- Easy to install and commission

Performance:

Bedroom	Trickle Mode		Energy Recover Mode	
	Flow Rate l/s	Power W	Flow Rate l/s	Power W
1	19	3.1	29	5.1
2	25	4.3	37	7.6
3	31	6.0	46	12.0
4	37	8.0	49	13.1
Adjustable	19-48	-	20-49	-

Dimensions:

