



VapourFlow

DRYVENT INLINE AUTOMATIC INLINE EXTRACTOR



ABOUT THE DRYVENT INLINE FAN

The DRYVENT INLINE fan is a fully automated 120mm dehumidifying fan, providing continuous low level extraction, switching to high extraction when an increase in water vapour is detected. It includes an Autostat Smart Humidity controller which automatically senses the humidity levels and can automatically change the fan speed with no user interaction needed. It also links to our VapourFlow bluetooth app, with this data from the unit can be seen and ideal dynamic or static humidity levels can be chosen for when the fan spins.

The DRYVENT INLINE unit is designed to extract air continuously on a low setting with a low running cost, it extracts air before it has the chance to condense. Especially designed for properties which suffer from damp and black mould. The background level of ventilation also improves air quality throughout the property.

The DRYVENT INLINE fan is ideally suited to isolated or hidden locations, such as; the attic, underfloor, basement, or cupboards. This unit works best as part of a cross-flow ventilation system with other Vapourflow units.

FEATURES AND BENEFITS

- We recommend you use this unit as part of a cross-flow ventilation system with other Vapourflow units.
- Links to the VapourFlow bluetooth app to change the fan speed and access saved data
- Runs continuously and helps improve airflow throughout the building
- Bolts together with WAD Inline to make a dual box fan
- Meets the requirements of the Domestic Building Services Compliance Guide, and complies with the Building Regulations on Ventilation (F1) 2010 edition
- Incorporates the Autostat Humidity Controller which continually monitors ambient humidity and automatically adjusts the control level accordingly
- CE marked in accordance with all relevant EEC Harmonised Directives
- Automatic operation with no user interaction necessary
- Low energy, low running cost, and a long life
- 5 year motor guarantee, 2 year product guarantee

GENERAL MAINTENANCE

VapourFlow products are designed with longevity in mind, for this, they need to be cleaned and maintained on a regular basis.

It is advised that every 6-12 months the following should be done:

- Wipe the chassis and grilles with a damp cloth to remove any detritus
- Hoover the grilles to remove any large dust particles that may have been formed



SPECIFICATIONS

INPUT

Input Voltage	220-240V 50Hz
Fan Input Power (trickle)	10.5W
Fan Input Power (boost)	10.5W
Earth Leakage	>1M Ω

PERFORMANCE

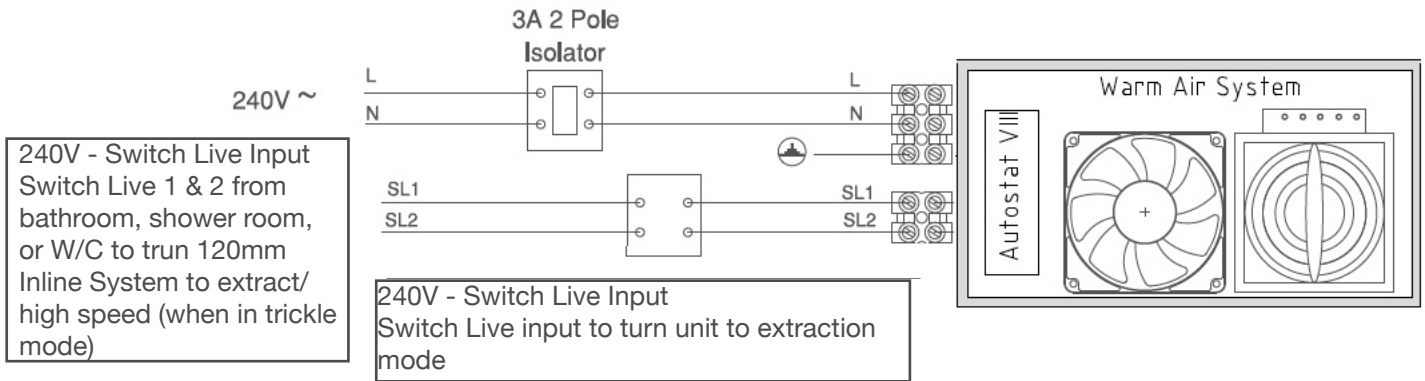
Air Flow (intake)	80m ³ /hr max
Air Flow (extract)	150m ³ /hr max
Static Pressure intake	75 Pa
Static Pressure extract	150Pa
Acoustic Noise	Input 34 dB(A) Extract 30 dB(A)
Life Expectancy	>50,000 hours
Specific Fan Power	0.2 W/(l/s)

GENERAL

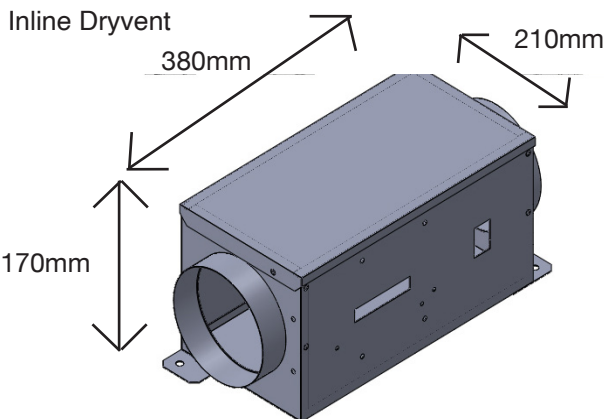
Operating Temperature	-10° to +60°C
Storage Temperature	-15° to +40°C
Weight	4.5kg
RoHS Compliance	Yes
Optional extras: Kits:	Remote Autostat, Inline Kit, WAD Kit

MECHANICAL

Housing Material	Stainless Steel
Impact strength	390 J/m (ASTM D790)
Flammability	N/A
Flame Retardant	Foam: BS 476 Pt7 Class 1
Heat Distortion	Foam 120°C



PART NUMBERS



Download the **VAPOURFLOW** app here:



VapourFlow

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