Active drainage ventilation



The Active drainage ventilation (ADV) system controls the movement of air within a drainage system; attenuating and balancing positive and negative pressures.

ADV keeps traps within the drainage system protected, ensuring no foul odours or bacteria can enter the building. Providing an alternative to traditional secondary venting and minimising the number of required roof penetrations, ADV saves on material costs and installation time.

The ADV range is fully compatible with our range of plumbing and drainage solutions and fully supported by our team of technical experts.



Protects integrity of traps



Founding patented technology since 1975



Stops foul odours and bacteria entering the living space



Suitable for new or existing buildings



Save space and minimise materials required



Suitable for a wide range of building types and applications



Minimise roof penetrations



Compatible with the complete range of Marley soil & waste systems





Size reduced by 40%



New compact size, same exceptional performance

Active drainage ventilation

Current range

aliaxis

P.A.P.A.™

The P.A.P.A. (Positive Air Pressure Attenuator) was developed to resolve the problems of positive pressures (transients/backpressure) within the drainage systems of multi-storey and high-rise developments.

Positive pressure is absorbed by the P.A.P.A., slowing them down to naturally dissipate, thus protecting the water traps within the drainage system of the entire building.



Mini-Vent

Air admittance valve (AAV) that **protects** the trap seals in the drainage system from negative pressure by allowing the intake of air, so that the right level of pressure within the drainage system is maintained.

The Mini-Vent is a solution for any single fixture and for a group of fixtures connected in a room.

Maxi-Vent

Air Admittance Valve (AAV) protects the trap seals in the drainage system from **negative pressure** by allowing the intake of air, so a soil pipe can maintain the right level of pressure within the drainage system.

The Maxi-Vent is the universal solution for venting the soil stack in any building.



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