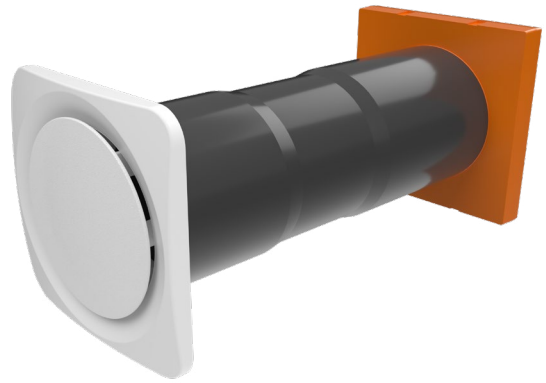




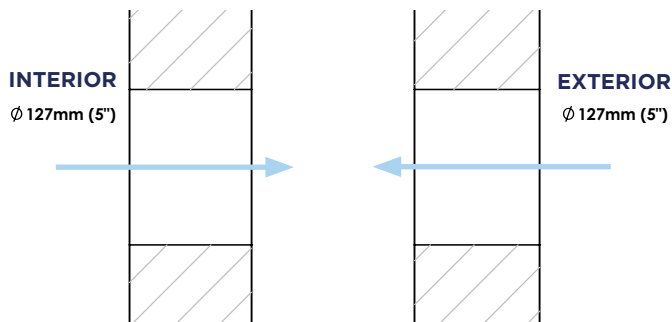
Aero Core

INSTALLATION GUIDE

Anti-Draught Ventilators

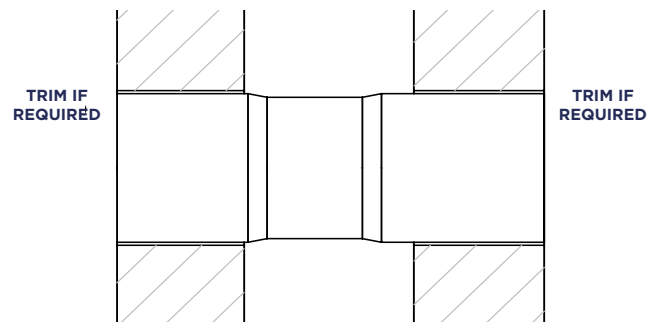


-  Equivalent Area independently tested by BRE to BS EN 13141-1:2019
-  Compliant with BS 5440-2:2023 & BS 5871-3:2005 & BS 493:1995.
-  Compliant with Building Regs Approved Documents F & J
-  Satisfies all relevant NHBC standards



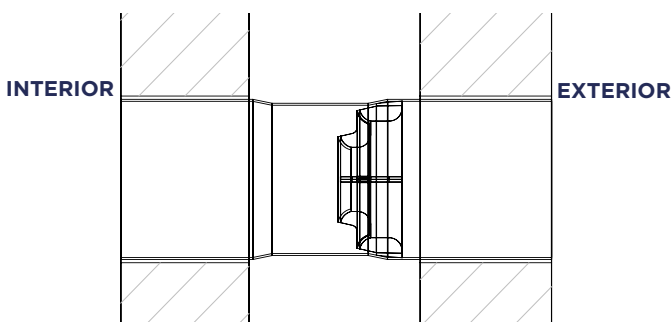
1.

Create a 127mm (5 inch) diameter core drill hole through the entire cavity wall. Ensure that there is a slight fall angle to the outside to drain any moisture away from the interior of the property. The hole should be drilled from both sides to minimise damage. Alternatively, the product can be fitted into an existing wall hole.



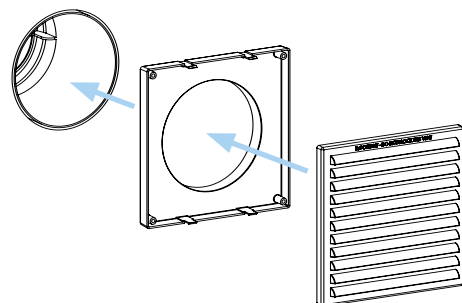
2.

Measure the width of the entire cavity wall. As standard the tube will suit a max wall depth of 350mm. Trim the tube if required so it is flush with both the inside and outside walls. If a longer length is required then an additional piece of duct must be obtained with matching diameter.



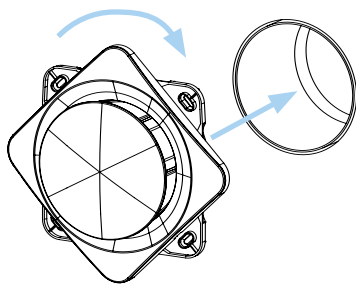
3.

Insert the tube into the hole and ensure that the baffle is positioned fully inside the tube as shown pointing towards the inside of the wall. If required exterior-grade sealant can be used to fill any gaps around the hole at the ends of the tube.



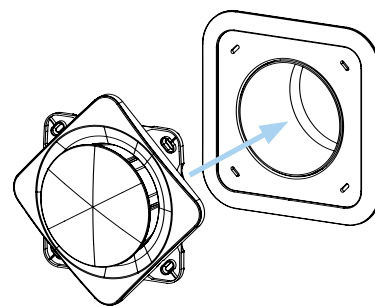
4.

Use grab adhesive or 4 x screws and wall plugs to secure the external grille or cowl to the outside wall and check that it is level.



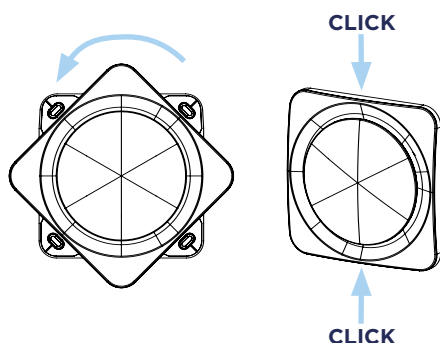
5.

Un-clip the front cover from the base at the bottom then turn it 45 degrees to reveal the screw holes.



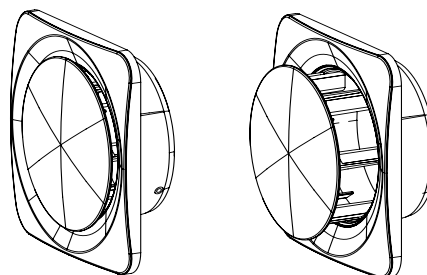
6.

If using the optional backplate accessory, fit this centrally over the wall hole first and secure it with grab adhesive before inserting the main vent base into the tube.



7.

Ensure the base is oriented correctly to match the text on the part then secure the vent to the wall using grab adhesive or 4 x screws and wall plugs. Now clip the front cover back in place to hide the fixings.



8.

For the adjustable version of the product, the inner section can be rotated by hand to control the airflow into the property between a min and max level. The fixed version of the product cannot be adjusted as it is designed to provide constant airflow for combustion appliances.



Scan or click to view product datasheet