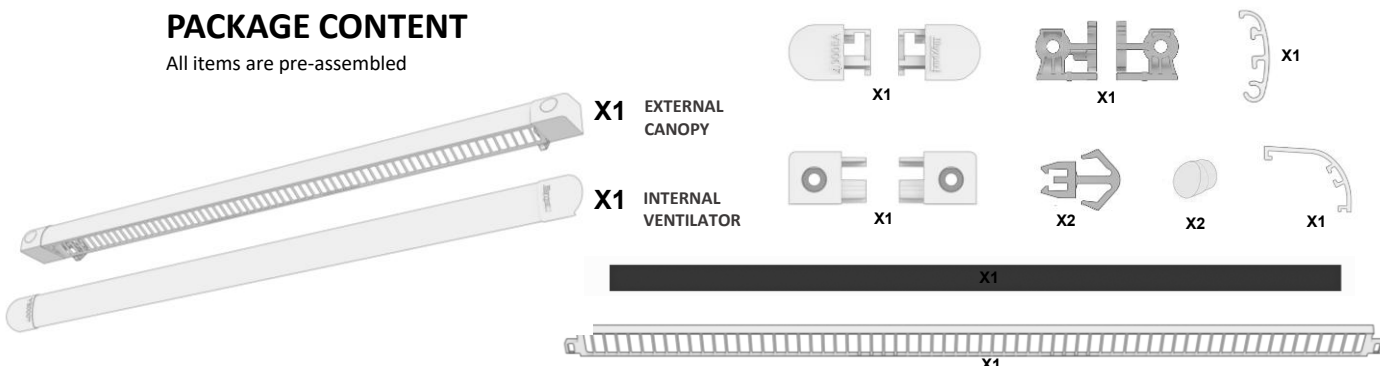


Fitting Instructions - AluVent 4000

PACKAGE CONTENT

All items are pre-assembled

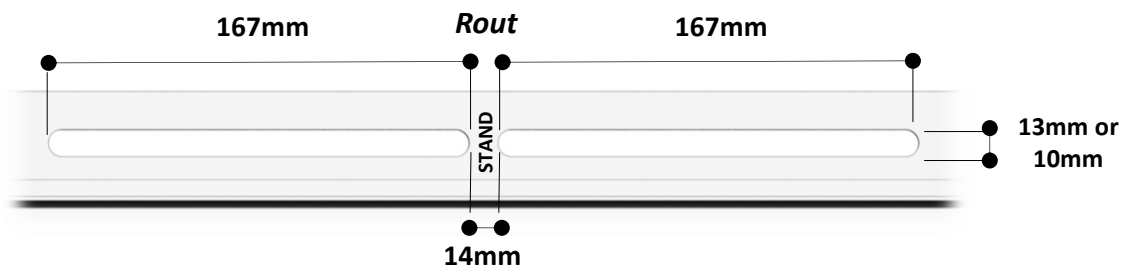


FITTING INSTRUCTIONS

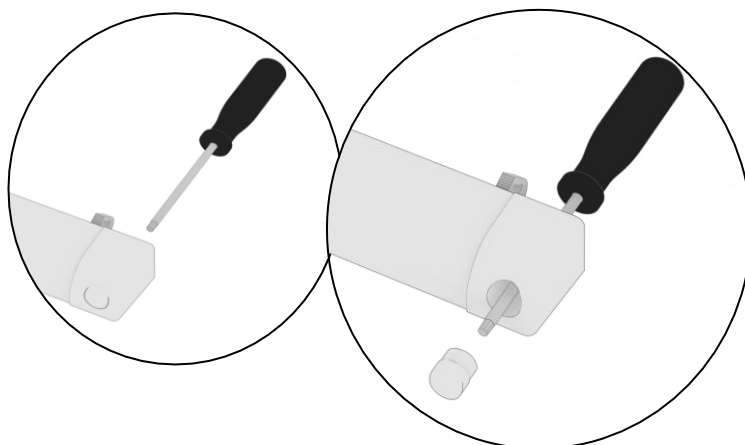
Please Note : When fitting a 4000 AluVent Internal and External Canopy to a 10mm profile rout, both vents should be screwed to the profile using the holes on each end off the vents, the existing clips require modification as per figure 1, page 3.

AluVent has been designed for installation on both PVC and Aluminium profiles. We recommend AluVent 4000 to be screw fixed for optimal performance.

1. The ventilator is typically fitted in the head of the frame or sash, in a section that does not contain a reinforcing member. A 13mm or 10mm slot should be routed, as detailed below. The 13mm configuration achieves an EQA of 4190, while the EQA of the 10mm configuration is 3301.



2. AluVent is supplied with loose Screw cap covers. If screw cap covers are accidentally fitted, gently take a small screwdriver and push the screw cap covers out from the back using the screw hole.

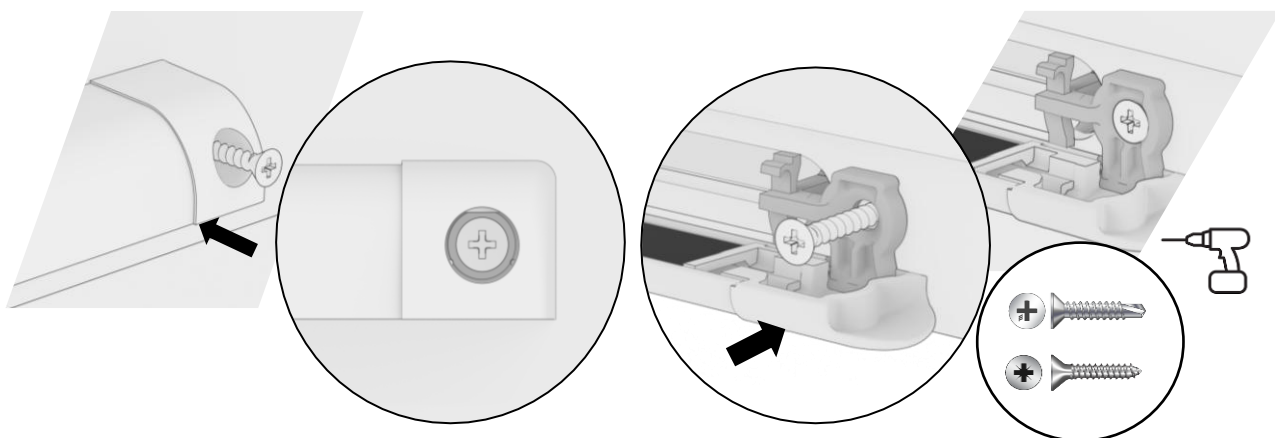


3. The Internal ventilator fits on the inside of the window, while the canopy is installed on the outside. Align the clips with the routed cavity, then press both parts firmly into place, using the clips to guide correct positioning.

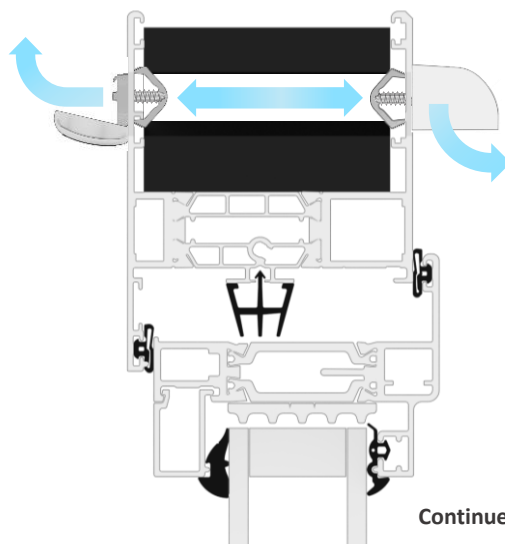
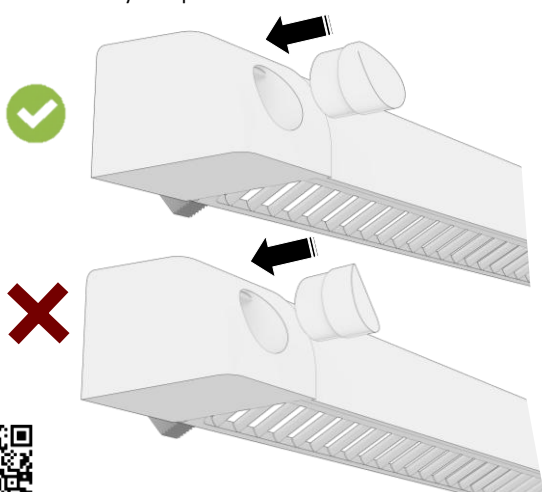


4. Using appropriate fixings and tools, ensure the AluVent is securely positioned before installation. Screw the external canopy into place through the screw holes located on the end caps. Then, open the internal lid of the ventilator and firmly secure the ventilator using the designated fixing points. Finish by hand tighten until secure to prevent damage to the threads or sealing surfaces.

We recommend using stainless steel 4.5–3.9 self-drilling or self-tapping countersunk screws, or equivalent, suitable for use with both PVC and Aluminium. The screw head diameter should be less than 7mm. The clips will act as guides to assist in locating the correct screw fixing positions. Please note that for aluminium frames, a pilot hole is required before using self-tapping screws.



5. Place the screw cap covers into the canopy screw holes, ensuring they are correctly oriented before pressing them firmly into position.



Continue



Please Note : When fitting a 4000 AluVent Internal and External Canopy to a 10mm profile rout, both vents should be screwed to the profile using the holes on each end of the vents, the existing clips require modification as per figure 1 below.

Care must be taken when snipping the clips, using an appropriate cutting tool and safety glasses for Protection.

(Figure 1)

