

# Adroit DV110 Attic Roof Penetration Plate

Part no - 90000719

# MOUNTING THE CEILING MOUNTING BRACKET

- 1. Attach the thread rods to the ceiling mounting points using the locking nuts to secure in place.
- 2. Lift the ceiling mounting bracket in place.
- Push a rubber damper and a washer on each thread bar to the cup of the plate.
- 4. Turn the nuts to make sure that the unit is horizontally level.
- 5. Shorten the lower ends of the thread bars so that they will be at no more than 10 mm from the lower surface of the ceiling mounting bracket.

#### WARNING

The ventilation unit is very heavy. Do not perform this procedure alone.

### MOUNTING THE VENTILATION UNIT TO THE CEILING MOUNTING BRACKET

- 1. Install the ceiling mounting bracket with M8 thread bars so that it is horizontally level.
- 2. Install the insulation washers into the outlet collars of the ventilation unit.
- 3. Remove the door before installing the ventilation unit to the ceiling mounting bracket.
- Lift the ventilation unit close to the ceiling mounting bracket and feed the cables and the connection box through the hole in the ceiling mounting bracket on top of the ceiling.
- 5. Where required, the unit can be detached from the ceiling mounting bracket. Remove the door of the unit. Lift the unit slightly upwards and pull simultaneously from both operating levers (A) of the ceiling mounting bracket to detach the unit from the ceiling mounting bracket.

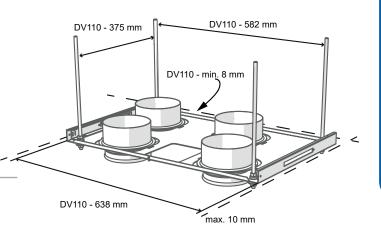
#### TIP

You can detach the unit from the ceiling mounting bracket by pulling the spring-loaded moulding to the direction shown by the arrow (more detailed information provided with the ceiling mounting bracket).

# ATTIC FLOOR PENETRATION PLATE

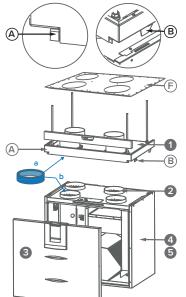
The attic floor penetration plate (F) is optional. When an attic floor penetration plate is used, the tightness of the vapour barrier has to be ensured.

The minimum distance of the attic floor penetration plate from the rear wall is 5 mm. The minimum distance of the attic floor penetration plate from the side walls is 15 mm.



### NOTE applies to 1.

The end of the thread bars must be 5 mm or less below the fastening nut. Do not fasten the ceiling mounting bracket too tight to the ceiling. Ensure that the sliding bars move and restore to their original position by pulling from the operating levers (A). The top edge of the white covering strip of the ceiling mounting bracket can be installed against the ceiling. Alternatively, a concealed mounting method can be used, in which case the ceiling can be 20 mm below the top of the white covering strip.



#### NOTE applies to 4.

Remember to make a service door in the ceiling so that the cables and the connection box can be accessed. The distance between the service door and the ceiling mounting bracket must be around 500 mm.

Alternatively, the cables can be fed between the ceiling mounting bracket and the ventilation unit to the rear wall. When the ventilation unit is lifted against the ceiling mounting bracket. the unit locks in place. Where needed, guide the mounting hooks on the ceiling mounting bracket (B) to the grooves on the side panels of the ventilation unit. There are operating levers (A) on the front bottom corners of the ceiling mounting bracket. When the levers have been restored to the same level with the white covering strip of the ceiling mounting bracket, the unit has been locked in place.

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