Internal Fit Wall Kit

- Ideal for high-rise applications
- Suitable for 100mm fans
- Quick & easy installation
- Extendable length
- Fits from inside the property
- Reduces water ingress
- Includes low-resistance external grille
- Suitable as a passive air grille
- Covers external break-out

Internal Fit Wall Kit
The Internal Fit Wall Kit is designed to simplify installation and improve the finish of 100mm through the wall installations, also providing an external grille and water ingress protection shroud.

High Rise Buildings
The Wall Kit can be fully installed from inside the building, avoiding the need for scaffolding and significantly reducing the cost and complexity associated with these sites. After core-drilling a 1 1/4" hole, or utilising an appropriate existing hole, the Kit simply pushes through from the inside of the building. Spring pins secure the external grille in position and the external shroud deploys around the grille covering up break-out from the external surface.

Installer Friendly
Quick and easy to install, the Internal Fit Wall Kit cuts down time on site when compared to traditional methods using flexi-duct. Installers no longer need to spend time fixing flexi-duct to fans and grilles using jubilee clips, or going outside to fit the grille. The tubes extend to accommodate wall thicknesses from 225mm up to 390mm and lock into position for a secure fit. The internal flange is also flexible enough to accommodate deviations in the internal surface finish.

Building Regulations
The external grille free area is greater than 90% of the area of the duct making it suitable for continuous running systems as well as for intermittent fans.

Backdraught Shutter
The Internal Fit Wall Kit has optional backdraught shutter models. Particularly useful with intermittent fans, the backdraught shutter will ensure no draughts and gusts come in to the home through the wall kit.

Models

<table>
<thead>
<tr>
<th>Model</th>
<th>Stock Ref</th>
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</thead>
<tbody>
<tr>
<td>White External Grille</td>
<td>472318</td>
</tr>
<tr>
<td>Brown External Grille</td>
<td>472319</td>
</tr>
<tr>
<td>White External Grille with Backdraught Shutter</td>
<td>474779</td>
</tr>
<tr>
<td>Brown External Grille with Backdraught Shutter</td>
<td>474780</td>
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Dimensions (mm)

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
</tr>
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<tbody>
<tr>
<td>1 1/4&quot;</td>
<td>225-390mm</td>
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Features
- Rubber seal gives neat finish
- Locking pins secure wall kit in place
- Fixed external grille
- Screw fixings to secure in place
- Integral backdraught shutter (BS models)
- Easy to use measurement guide for flexible installation depth

Vent-Axia