





## Installation Instructions

Single cell IFD44 penetrating 16mm FR Plasterboard wall (no casing)

- 1. Depending upon fixing bracket chosen, fasten mounting Angle Tab or Z brackets to one side of damper with steel self drilling screws or steel pop rivets.
- **2.** Position damper centrally in penetration aperture as per system drawing.
- **3.** Fix mounting Angle Tab or Z bracket to wall aperture using screws (supplied by others).
- **4.** Fire-stop any gaps between the damper & building element with Kilargo Intumescent Mastic (supplied separately). Ensure fill depth corresponds with those detailed in the System Drawing.
- **5.** If connecting ductwork to wall ensure that an appropriate AS1682.2 compliant breakaway joint method is used.
- **6.** Ensure product and certification labels are in a prominent position for easy identification during subsequent maintenance inspections.
- 7. Ensure convenient access is provided for visual inspection and cleaning as necessary.

## Notes

- Product must be fitted in accordance with this detail, including the use of Kilargo Intumescent Mastic to ensure compliance with Kilargo Fire Test Approval detailed.
- 2. Fixing screws, brackets and anchors are to be supplied by others.



Building Element	16mm FR Plasterboard x 2 layers
Application	NO casing in penetration
Maximum Size	2400mm x 2400mm or 5.76m2
FRL	-/120/-
Test Reference No.	FAS200142
System No.	WP7