



© Swegon Air Management Limited South Street, Whitstable, Kent CT5 3DU Tel: +44 (0)1227 276100 Email: actionair@swegon.com www.swegon.com/uk

# **Installation Detail**

If your proposed installation details differ from that shown here, please discuss this with the authority having jurisdiction, referencing this documentation.

Deviation from this drawing requires approval of the relevant authority.

Connecting ductwork omitted for clarity. Ductwork must be independently supported. There must be an appropriate break-away joint between the damper and the connecting ductwork on both sides of the installation.

A minimum of 200mm between fire dampers installed in separate ducts and 75mm between fire damper and construction elements/edges needs to be observed unless otherwise specified in the drawing.



Please refer to the DoP for latest classifications for CE/UKCA compliance and the Installation, Operation and Maintenance Guide

| G                       | ECN2227        |                  | JPM    | 13/04/22 |
|-------------------------|----------------|------------------|--------|----------|
| F                       | F EC1830       |                  | RTC    | 20/03/18 |
| Е                       | E EC1770       |                  | MJB    | 20-02-18 |
| Rev:                    | Rev: Comments: |                  | Ву:    | Date:    |
| Drawn By: swehrle       |                | Date: 02/06/2011 |        |          |
| Checked By: Kimberley.M |                | Date: 13/04/2022 |        |          |
| Approved By: Gore.S     |                |                  | : 13/0 | 4/2022   |

Description:

**VERTICAL APPLICATION** 

FIRE SHIELD + DWFX-F IN **MASONRY WALL** 

Damper Size Range (mm) 100 x 100 to 1250 x 1000

Reference No: AAF10707

Sheet 1 of 2 G

## VIEW 1

### **Standard Single Side Fix**

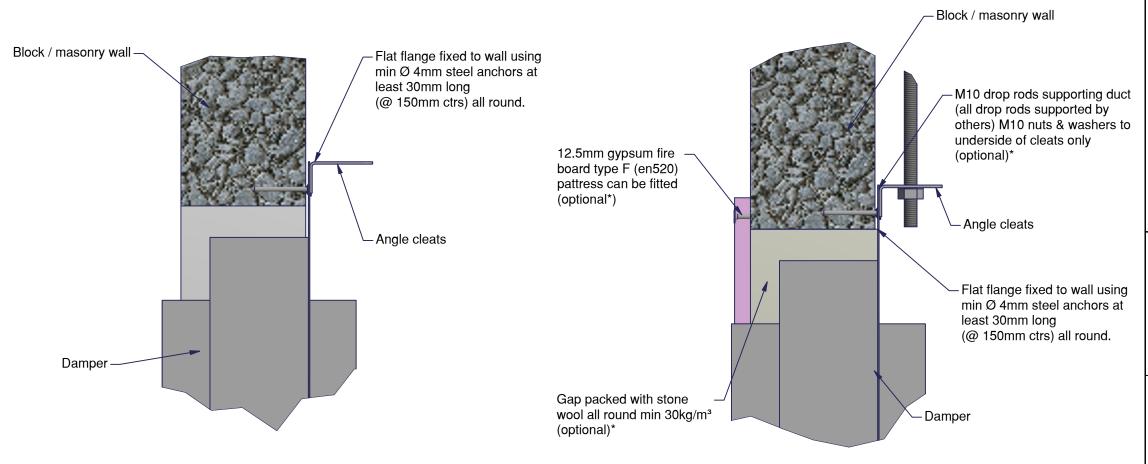
- Pattress \*
- Insulation \*
- Droprods \*

## VIEW 2

### **Opitonal Elements of Penetration Seal**

(If required)

- Pattress ✓
- Insulation ✓
- Droprods ✓



| Table    |            |          |  |  |  |  |  |
|----------|------------|----------|--|--|--|--|--|
| Pattress | Insulation | Droprods |  |  |  |  |  |
| ×        | ×          | ×        |  |  |  |  |  |
| ✓        | ×          | ×        |  |  |  |  |  |
| ×        | ✓          | ×        |  |  |  |  |  |
| ×        | ×          | ✓        |  |  |  |  |  |
| ✓        | ✓          | ×        |  |  |  |  |  |
| ×        | ✓          | ✓        |  |  |  |  |  |
| ✓        | ×          | ✓        |  |  |  |  |  |
| <b>√</b> | ✓          | ✓        |  |  |  |  |  |



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Sheet 2 of 2

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