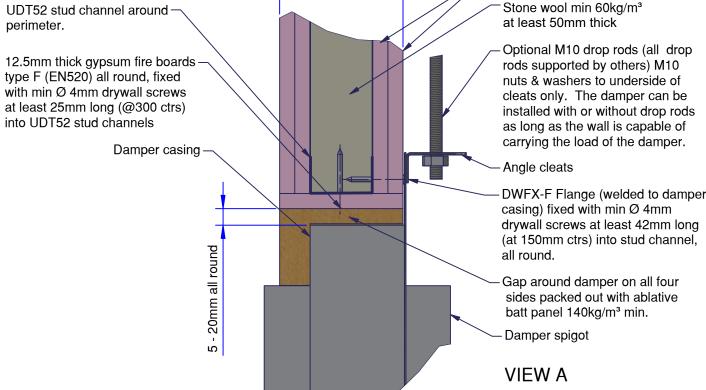


VERTICAL BLADES;

Damper can be installed with the blades in the vertical orientation with the actuator mounted at either the top or bottom. For cleat locations of motors mounted on top refer to drawing AA-SS-2005 and for motors mounted on the bottom refer to drawing AA-SS-2006.

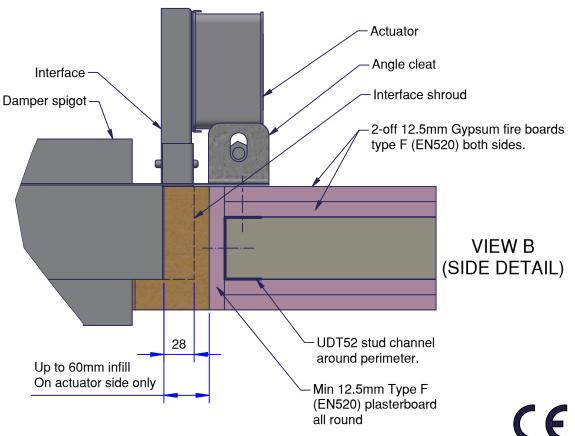


min 100mm wall thickness

The penetration seal is to be finished with an ablative coating that is compatible with the make of Fire Batt used. Please refer to the specific ablative coating instruction for guidance on application.

2-off 12.5mm gypsum fire boards

type F (EN520) both sides





by Swegon

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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.



SCAN ME

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

A ECN3006		MJB	13-11-25		
Rev: Comments:		Ву:	Date:		
Drawn By: M. Bushell		Date	Date: 23/07/2025		
Checked By: S. Gore		Date: 12/11/2025			
Appro	oved By: A. Hill	Date	: 12/1	1/2025	

Description:

VERTICAL APPLICATION

SMOKE SHIELD DWFX-F IN PLASTERBOARD WALL

Damper Size Range (mm) 200 x 200 to 1000 x 1000

Reference No:
AAF13703

Sheet F

