

# 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.

The flange dimension of this arrangement means the 75mm from the construction edge noted above will be increased to 82mm (top/bottom) & 108mm (sides).

The ETR must be installed at least 200mm higher than the centreline of its respective actuator.



SCAN ME

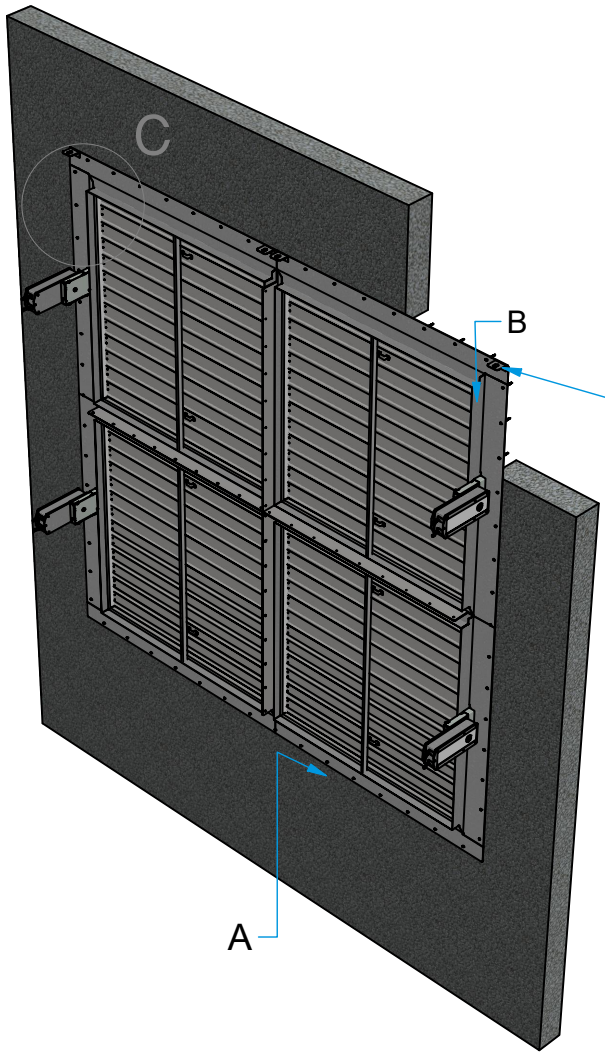
Please refer to the DoP for latest classifications for CE/UKCA compliance and the Installation, Operation and Maintenance Guide

B	DCR2310	JPM	08/02/24
A	First release	JPM	21/10/22
Rev:	Comments:	By:	Date:
Drawn By:	J. Mount	Date:	25/03/2022
Checked By:	A.Illidge	Date:	28/07/2023
Approved By:	M.Kimberley	Date:	28/07/2023

Description:  
**VERTICAL APPLICATION**  
**SS MULTIPLE, DWFX-F**  
**MOUNTED IN MASONRY WALL**

Damper Size Range (mm)  
200 x 2050 to 200 x 2075

Reference No:	Sheet	Rev
AAF13410	1 of 1	B



Cleats supplied to assist with installation only

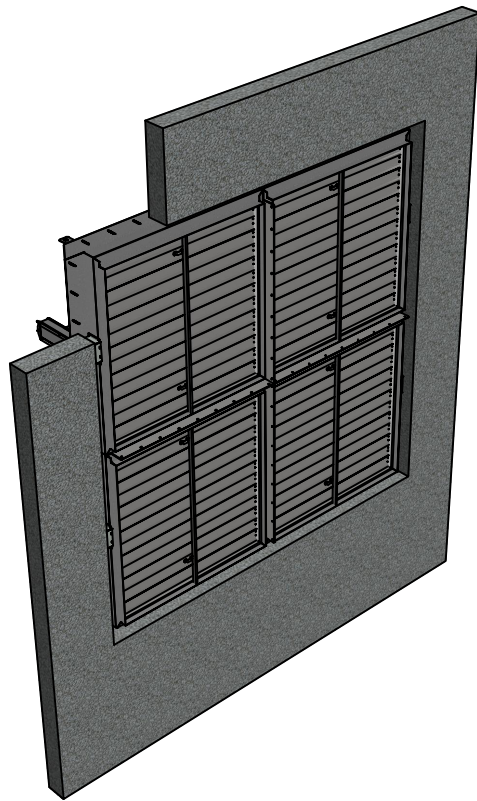
45mm all except drive sides

Block / masonry wall

min 100mm wall thickness

## SECTION A-A

Flat flange fixed to wall using min Ø 5mm steel anchors at least 40mm long (@ 150mm ctrs) all round



First fixing approx 90mm from edge to clear flange join.

First fixing approx 75mm from flange edge.

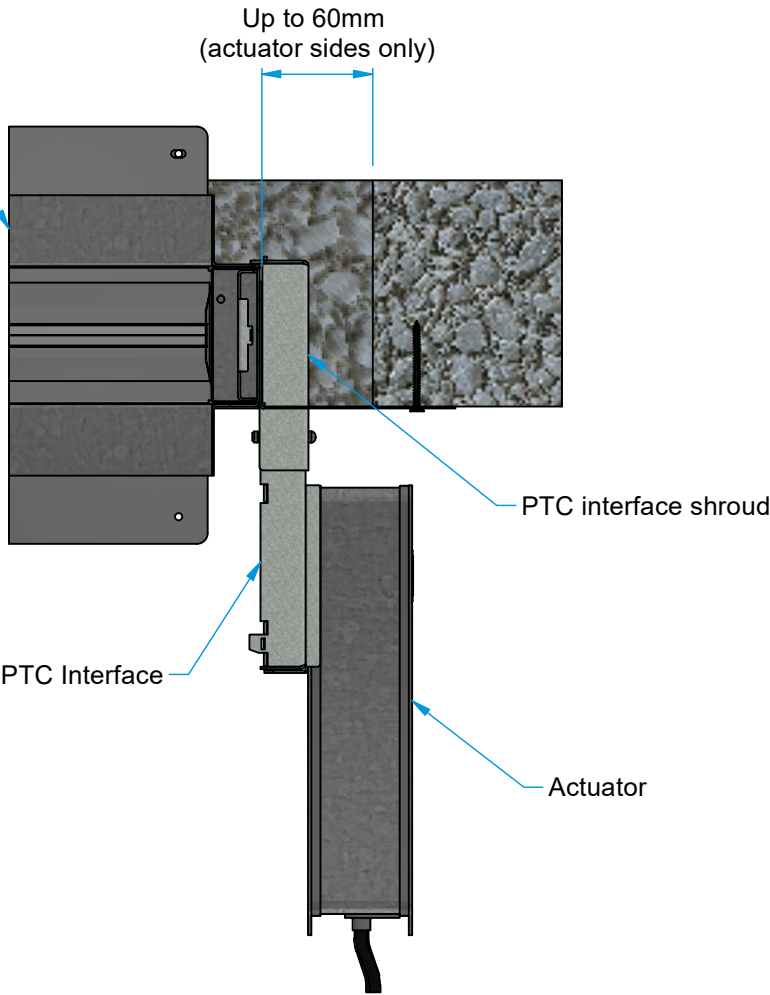
150mm fixing centres for steel anchors.

82mm Flange (top & bottom)

108mm Flange (sides)

## DETAIL C

View on flanged access side



## SECTION B-B

Drive side

