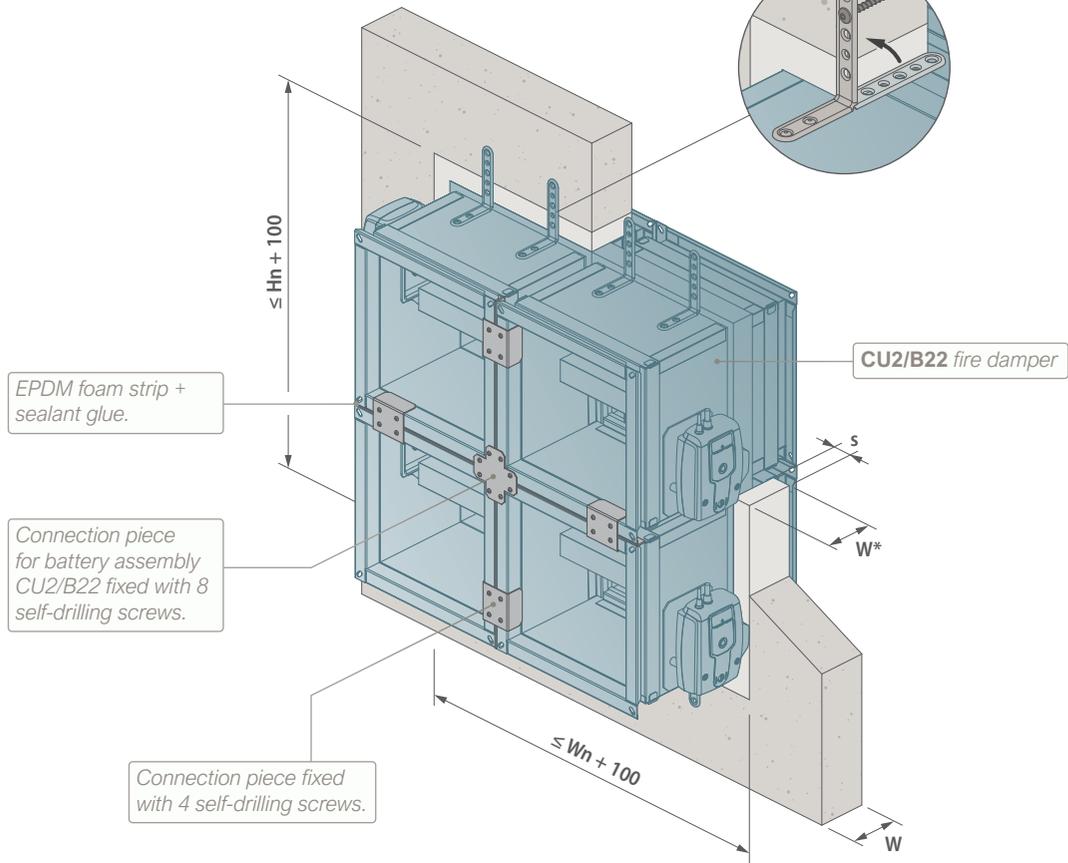
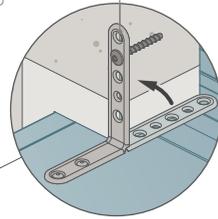
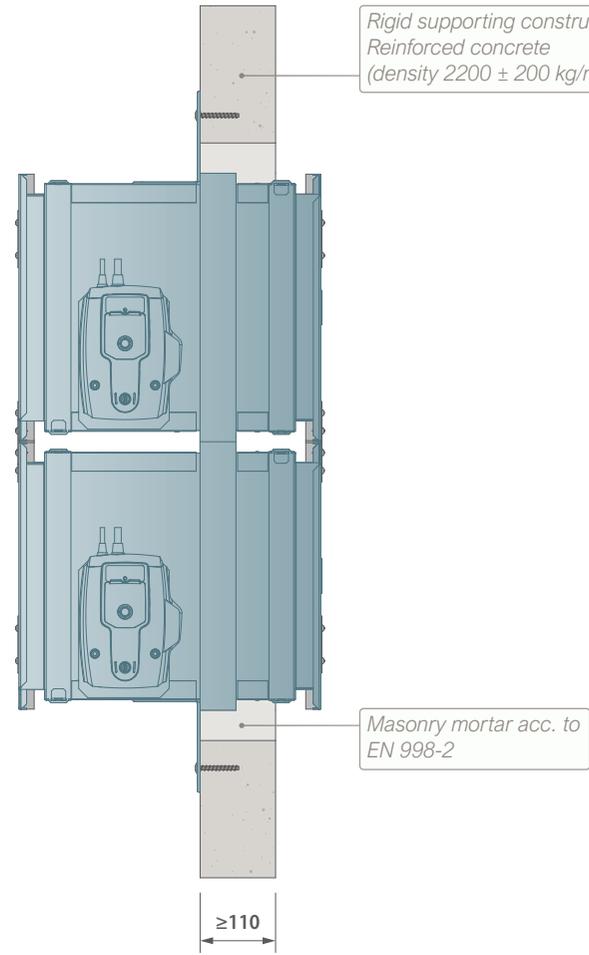


CU2/B FIRE DAMPER

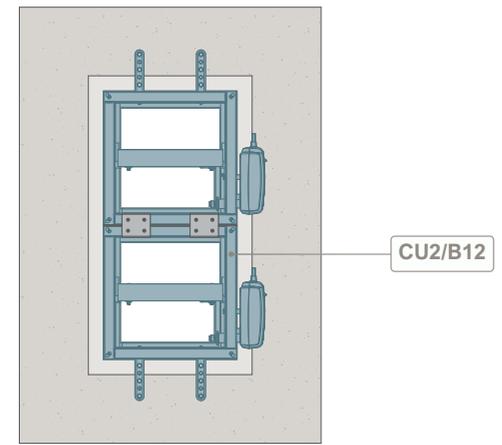
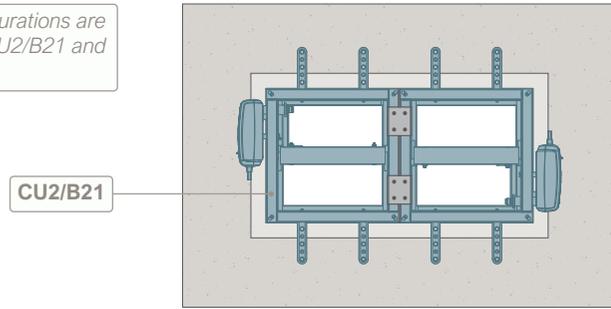
Fix the damper to the supporting construction using suitable fixings (see guidelines wall manufacturer) through the damper's installation lugs.



Rigid supporting construction. Reinforced concrete (density 2200 ± 200 kg/m³).



Following configurations are also possible: CU2/B21 and CU2/B12.



TECHNICAL FEATURES

- Damper range (WxH): 200x200 till 1500x800 (per individual damper); till 3050x1650 total size for the largest CU2/B22 battery assembly.
- Damper can be installed with blade in horizontal position.
- Damper can be installed with mechanism on either side of the wall (independent of fire side).
- EPDM foam strip, connection pieces and screws are included in the delivery package of the damper.
- To be read in conjunction with the CU2/B Fire Damper Technical Datasheet.
- Guidelines acc. to DW144/145 (not required for CE):
 - Installation lugs as shown in the drawings are available upon request.
 - Provide appropriate break-away / flexible joint between fire damper and connecting ductwork on both sides of the assembly (DW145: eg socket & spigot or flanged with appropriate fixings eg plastic cleats, clips, clamps, bolts, aluminium alloy rivets etc.).
 - Provide a panel in the adjacent ductwork to allow access to the internal components of the fire damper.
 - Ductwork must be independently supported and installed (DW144).
- Dimensions in mm unless otherwise stated.

TECHNICAL DATASHEET



INSPECTION AND HANDOVER CHECK LIST



PLAN TITLE

CU2/B fire damper in rigid supporting construction. Installation detail with mortar.

CLASSIFICATION

EI 120 (ve i↔o)S



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DATE
27/11/2023

