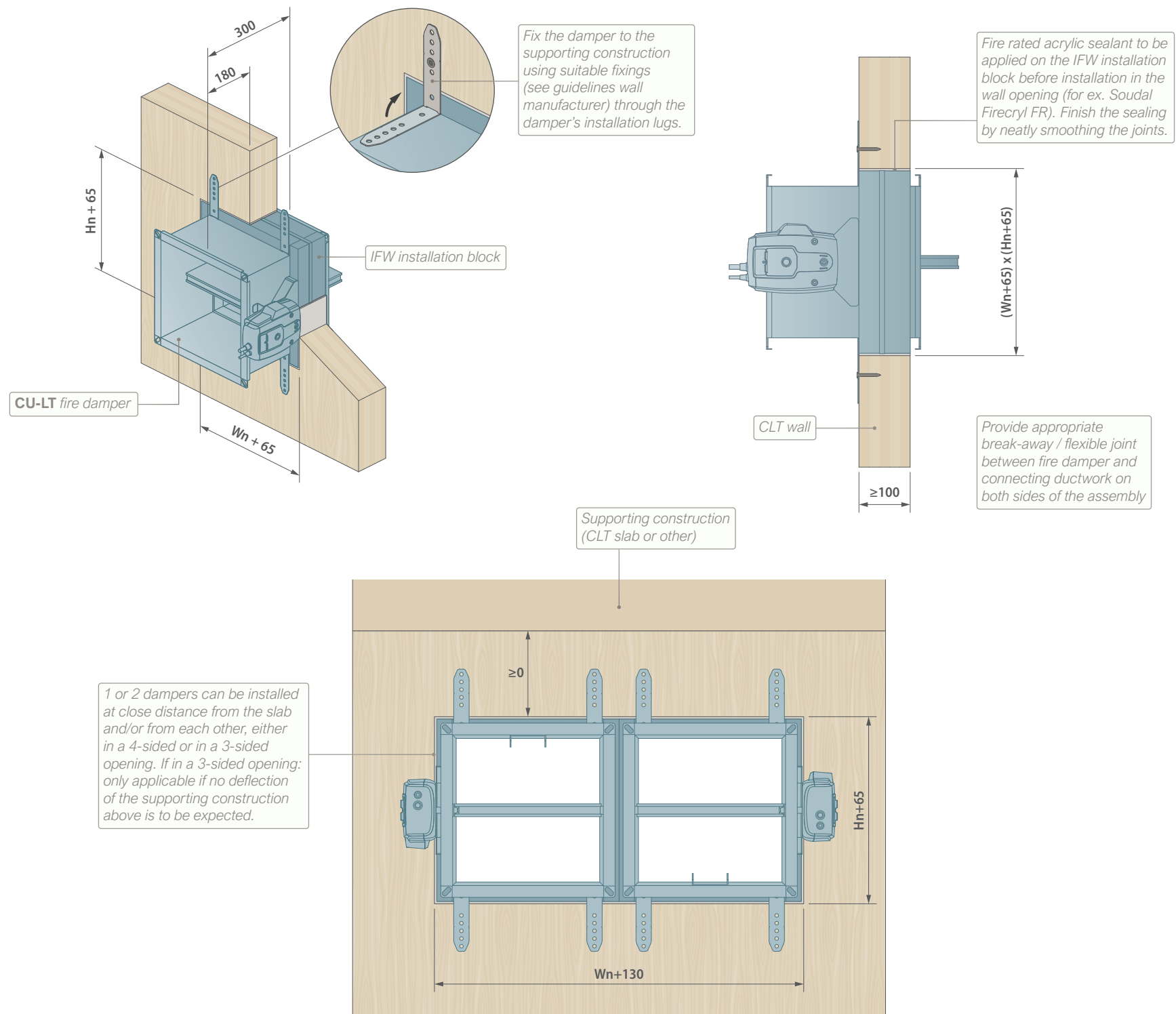
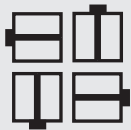


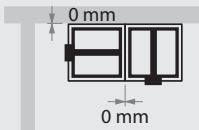


TECHNICAL FEATURES

- Damper range (WxH): 200x100 till 800x600.
- Damper can be installed with blade in vertical or horizontal position



- Damper can be installed with mechanism on either side of the wall (independent of fire side).
- It is allowed to create the wall opening on site if not provided from factory.
- Finished wall opening to measure (Wn+65) x (Hn+65). Dimensions of the IFW installation block are (Wn+60) x (Hn+60).
- If the opening is oversized, it is allowed to introduce a lining of max. 1 plasterboard type F/GM-F.
- A max. of 2 fire dampers can be installed at tested minimal distances from an adjacent horizontal (supporting) construction.



- To be read in conjunction with the CU-LT Fire Damper installation manual.
- Guidelines acc. to DW144/145 (not required for CE certification):
 - 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: Breakaway and flexible joints should incorporate materials, fixings, clamps, etc. that are manufactured from non-fire-resistant material with a low melting point such as aluminium, plastic etc.).
 - Provide space to access the internal components of a damper through an adjacent ductwork opening. Rf-T can provide an inspection opening on the damper body upon request (option UL).
 - Supports to the connecting ductwork should be provided in accordance with the requirements of BESA Specification DW/144.
- Dimensions in mm unless otherwise stated.

INSTALLATION MANUAL



INSPECTION AND HANDOVER CHECK LIST



PLAN TITLE

CU-LT fire damper in a CLT wall.
Installation detail with IFW installation block.

PAGE

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CLASSIFICATION

EI 60/90 (ve i↔o)S



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DATE

04/11/2025



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