Installation guide for Kratki Ildnord ALTA

1. The opening space in the wall required for the ALTA fireplace should be:

   Exactly 730mm wide
   Exactly 520mm high

With this exact size opening the fireplace will slot into the opening and the (additional) finishing frame will cover the small gap between the fireplace and brickwork. Plastering and painting can be finished before the fireplace installation.

2. The depth of the cavity should be **minimum 490mm deep**.

Chimney cavity
Below image –"**45-degree bends avoid lintels**" If the wall on front face of fireplace is a double brick wall then the inside lintel should be set at least 400mm higher to allow space for 45-degree bends. The chimney cavity space running vertically should allow at least 180 x 180mm space for the flue pipes (if using 150mm diameter flue pipes).



Flue pipe size
The Alta connects with 150mm diameter flue pipes.

Refractory Blanket
The Alta convection box (metal outer layer of the fireplace that sits inside the wall cavity) should be covered in refractory blanket on the sides, back and top. This refractory blanket traps the heat and ensures maximum heat is released into the room. To cut an accurate hole in refractory blanket for the flue pipe on the top side, one can take the sharp edge of the flue pipe and twist on the refractory blanket to cut through an exact cut out.

Frame
The Alta has two frame options that are sold separately. When installing the Alta as an insert fireplace inside the wall, then a frame is needed to cover the gap between the building work and the fireplace. This frame is used for a neat finish.

The frame must sit proud of the wall. The frame hangs on the top side of the fireplace, just behind the Alta 20mm edging rim.

3-sided Alta frame option has outer dimensions 770mm wide x 536mm high
4-sided Alta frame option has outer dimensions 770mm wide x 561mm high

(When fitting the 4-sided frame: first remove the ALTA 20mm edging rim (10 Allen key screws). Then hang the 4-sided frame on the convection box. Reconnect the ALTA 20mm edging rim and press the 4-sided frame against the edging rim).

Check before installation
When the fireplace arrives on site, please check the fireplace before positioning inside the wall. Please check that both the air controls move correctly.

