

ASSEMBLY MANUAL

VERSION I AND II

1. Forge openings in the wall according to the flue pipe run.
2. Set two rings in the opening for the flue pipe (on both sides of the wall) in such a way so that their common axis is level.
3. Mount a horizontal pipe into the embedded rings. Make sure that the flue operates in a slide manner.
4. Fix an connecting component with the boiler's flue on the pipe from item 3, from the side of the boiler station. When an adjustable component is used, adjust the dimension, lock and seal the pipes facing one another.
5. Mount a tee with a washout hole on the external side of the pipe from item 3 and fix them facing one another with a mounting clamp.
6. Find a vertical axis for the chimney in a defined distance from the external wall.
7. Mount the flue chimney's support console.
8. Mount counterbalance consoles in intended places as the chimney's installation progresses (see figures 1, 2).
9. Mount the chimney's vertical sections one by one. If an installation drawing is provided, the mounting sequence should follow the assigned numbering. Clamp particular elements with the use of mounting clamps. Mount the clamps according to the symbols placed on the inner side of the element. The method of mounting the chimney's particular elements is shown on the drawings: „Mounting stages of chimney elements”.
10. Fasten the mounted flue chimney to the external wall with available clamping rings every approx. 2 m (see figures 1, 2).
11. The last clamping ring needs to be located no more than 0.1 to 0.2 m from the wall top.
12. The maximum height of the chimney between the supports is 15m. If the chimney is higher, use counterbalance console.
13. Mount the last two pipe elements separately and put a mouthpiece over them. The connection may be additionally strengthened by jacket riveting.
14. Mount the chimney termination prepared in this manner on the installed flue chimney and fix with the last clamping ring. Pay attention to the maximum projection of the chimney above the last clamping ring (see figures 1, 2).

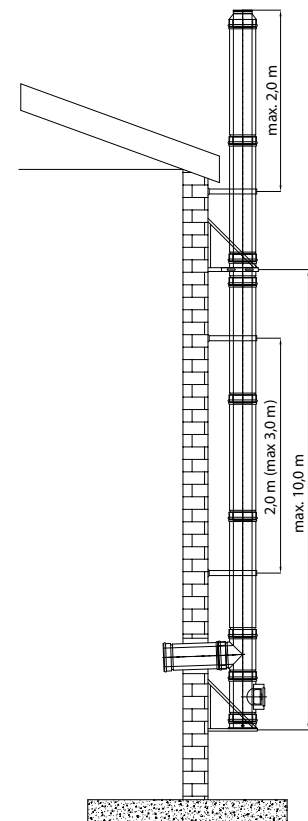
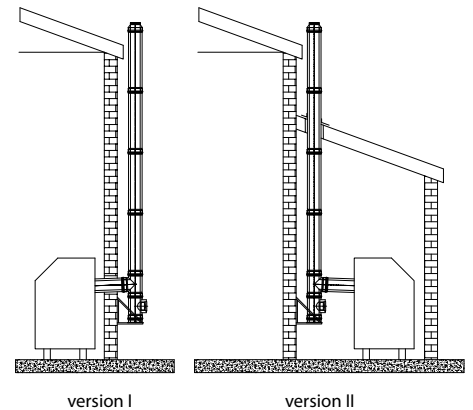


Fig. no. 1

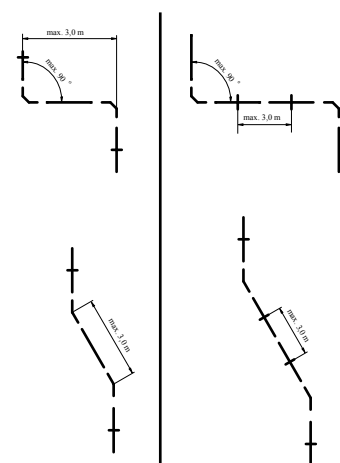


Fig. no. 2