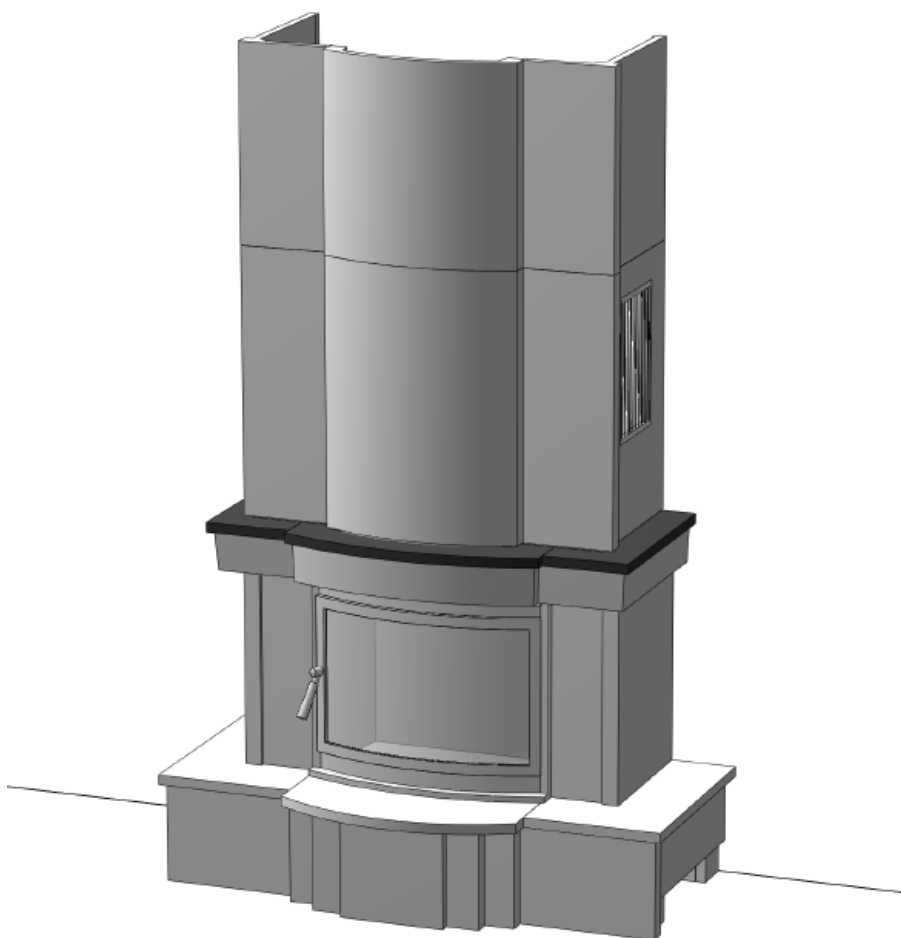


Madrid installation manual



You need the following tools:

- A centimeter measure.
- Rubber hammer.
- Cartridge gun for the acrylic glue.
- Leveler.
- Wrenches for the insert.
- Equipment for connection of the insert to the chimney.
- Paint.

Placing the insert:

Place and level the insert according to Fig.1. The insert might have to be fine tuned when the lower section and the side parts are mounted due to badly leveled floor and walls.

Due to expansion of the insert when heated it is important to make sure to leave a gap of 2-3mm between the marble bench and the insert, the marble sides and the insert, and between the concrete shelf and the insert. If this is not followed, the fireplace might crack under the expansion of the insert.

Installation instructions:

- 1) Place and level parts 1, 2a and 2b according to the drawing. Make sure they are perfectly leveled and in line with each others. Glue them together with the included acrylic glue. Use the included wedges to level the parts.
- 2) Place part 3 and 4 and glue them to the wall and to the parts 2a and 2b. They should be placed with an offset of about 10mm compared to the parts 2a and 2b as illustrated in Fig.2. These might have to be supported before the glue has dried in order not to fall over. They must be level with parts 1, 2a and 2b.
- 3) Place parts 3a and 4a as illustrated. Their purpose is to ensure the distance to 5a and 5b which should be placed as illustrated, creating the opening for the convection air. **The opening for the convection air must not be reduced under any circumstances.**
- 4) Place part 6. This is working as a support for part 9.
- 5) Now, place part 7, 8 and 9. **Make sure there is a gap of minimum 2mm between the insert and these parts.**
- 6) Place part 10 and 11 as illustrated, behind the insert frame. Glue them to the wall. **Make sure they have a distance of minimum 2mm to the insert.**
- 7) Place part 12 and center it. Glue it to the wall and to part 10 and 11. **Make sure this part is not touching the insert.**
- 8) Mount part 13 and 14, gluing them to the wall and to part 12. Make sure part 15 and 16 will fit before gluing.
- 9) Mount part 15. This is working as a convection damper, leading the hot convection air out of the grates in the sides, and not upwards to the ceiling.
- 10) Place part 16 and make sure it is well glued to part 13 and 14.
- 11) When mounting part 17, 18 and 19, make sure they are matching the planes of the parts 13, 14 and 16.
- 12) Now parts 20, 21 and 22 can be placed, gluing them to part 12.
- 13) Place parts 23a and 23b, adding a drop of glue in each corner.

Finishing instructions:

After finishing the steps above, all visible joints between the concrete parts and the wall should be filled for a perfect result:

-Apply a little acryl to the joints and even it out with a wet finger (Fig.3). Any excess acryl should be removed immediately with a wet sponge.

-Let the joints dry for minimum 24 hrs before starting to paint. If the joints are not dry before painting, cracks will appear in the paint due to shrink in the acryl.

-Use only water based acrylic or latex paint for indoor use. If a texture is required, simply add a little of the supplied powder glue to the first layer of paint.

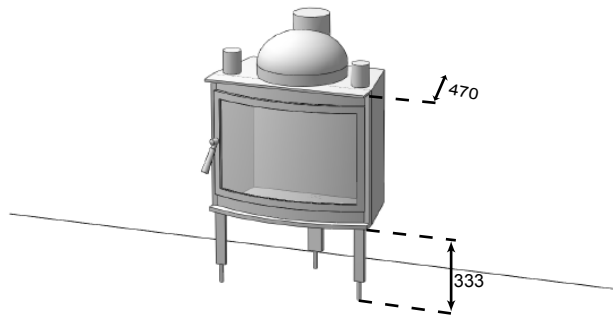


Fig. 1

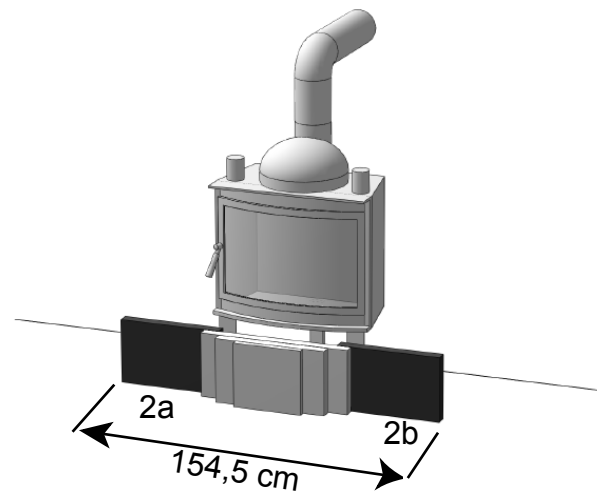
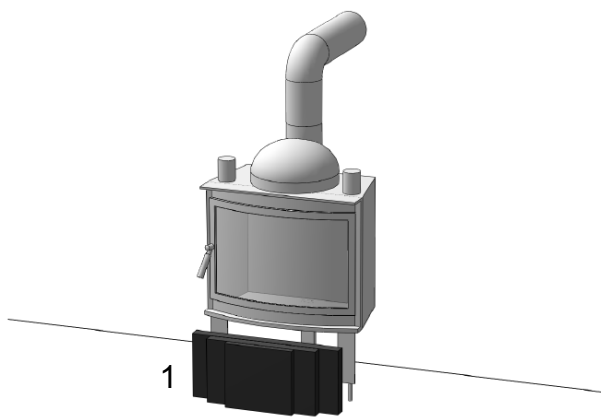
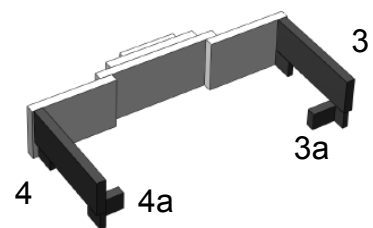
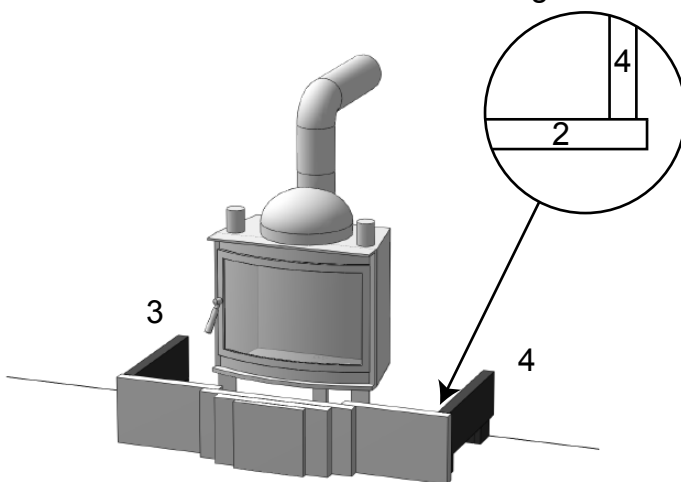
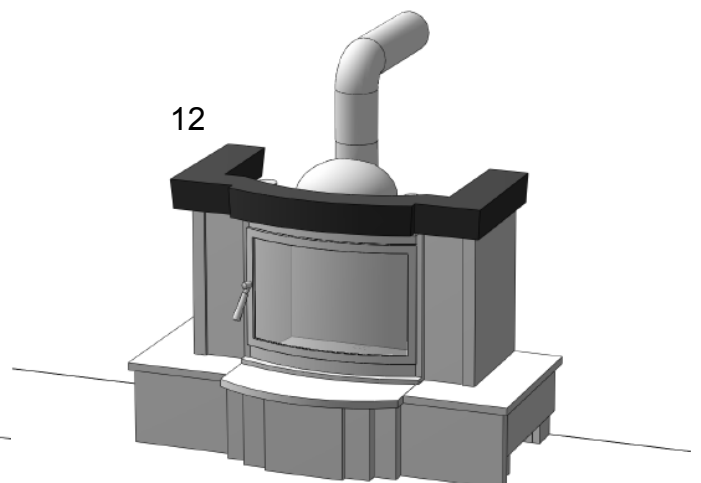
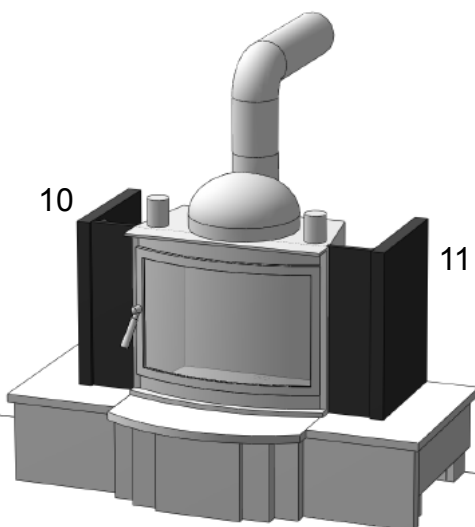
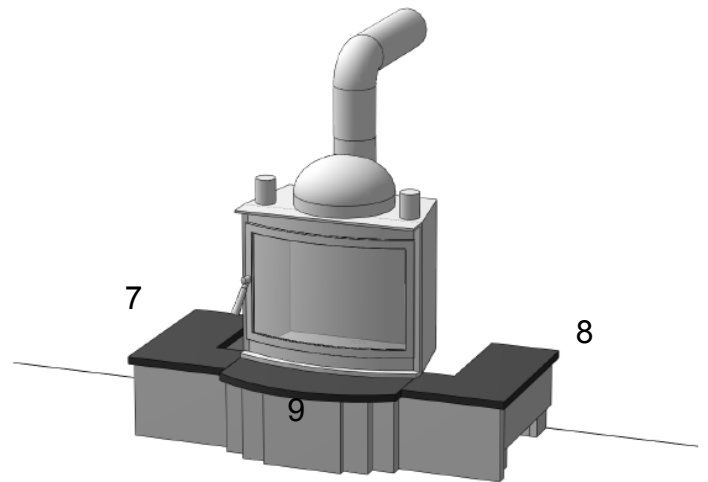
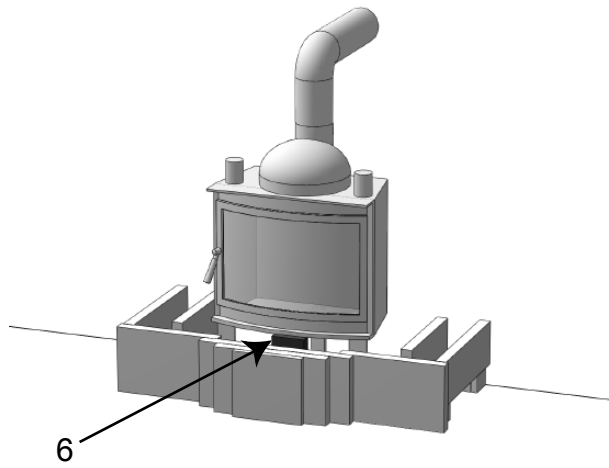
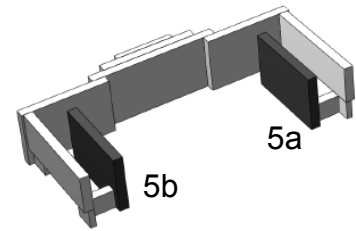
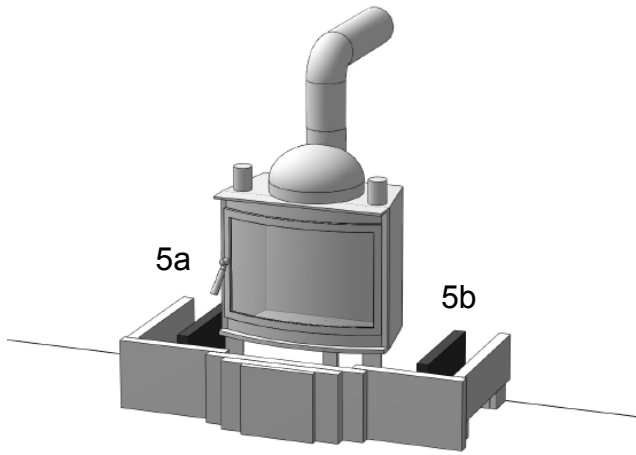
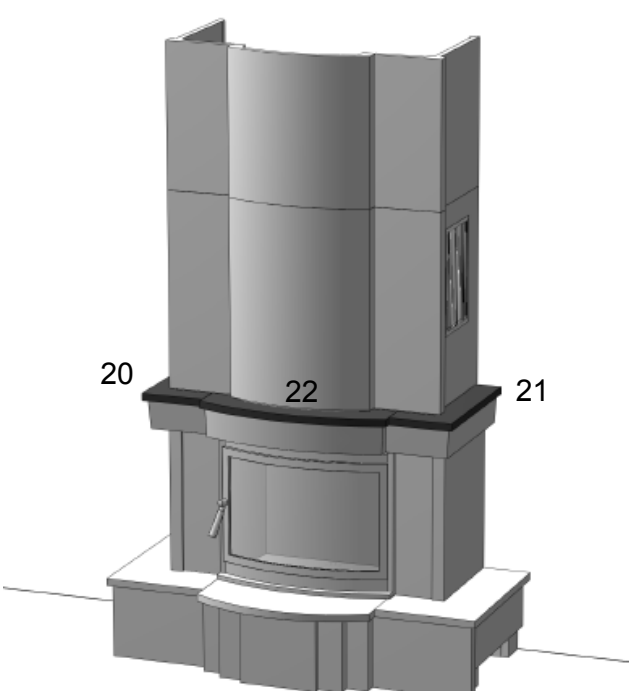
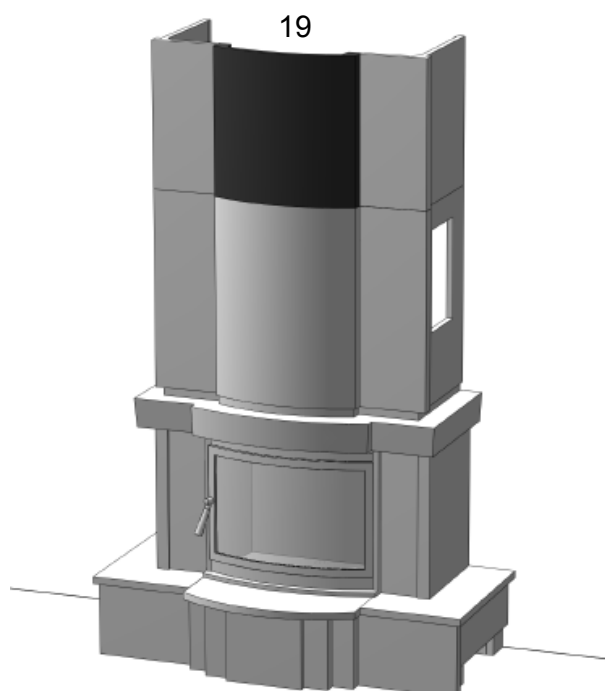
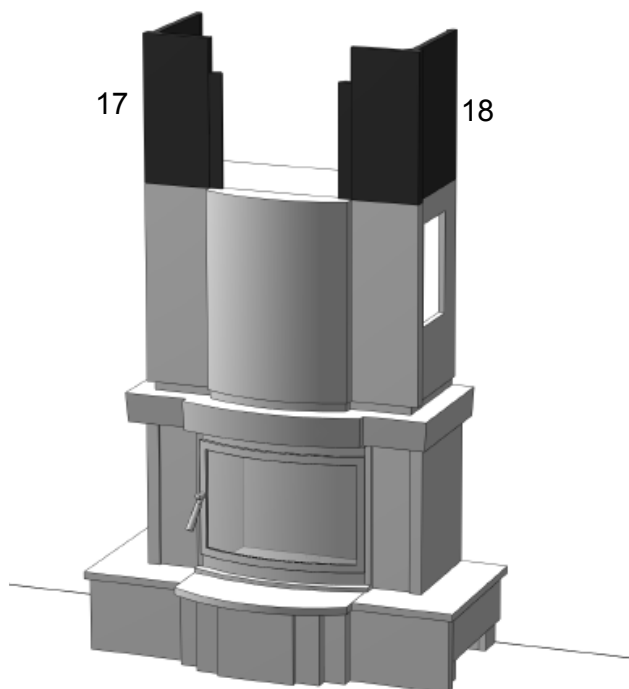
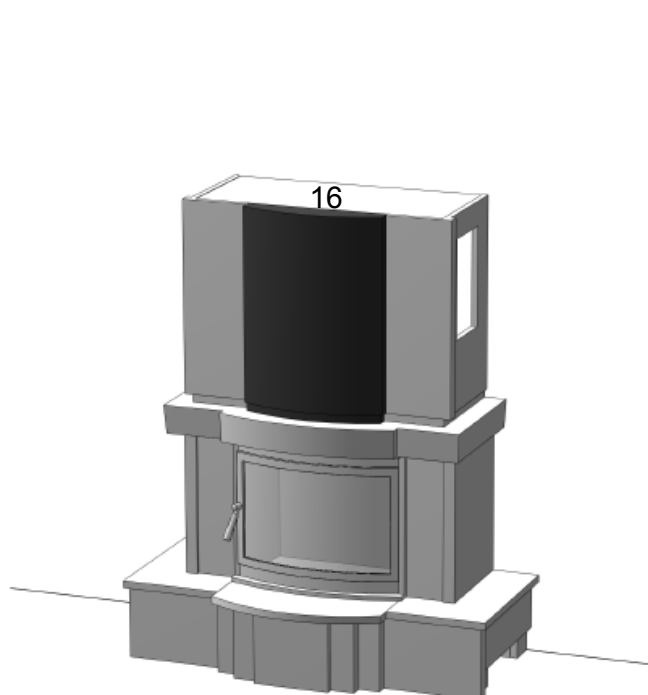
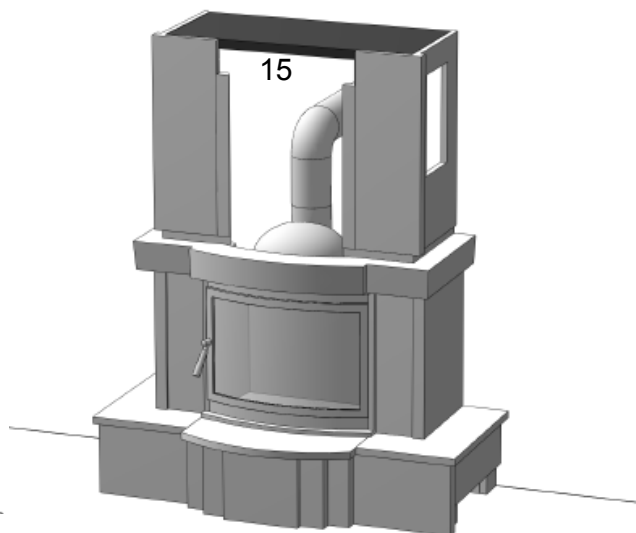
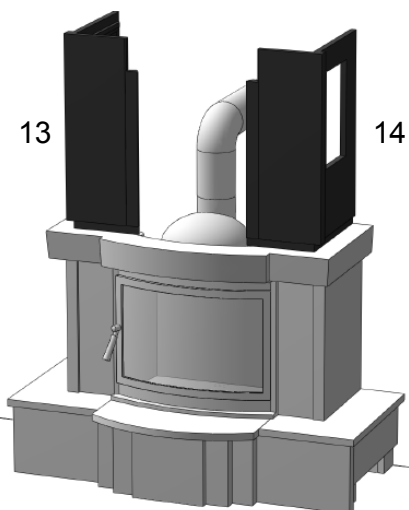


Fig. 2







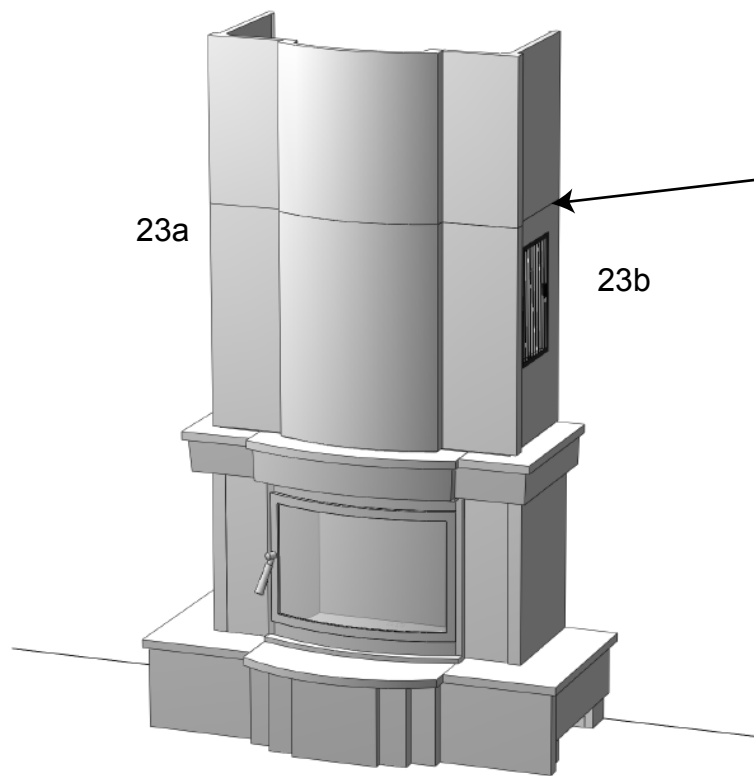


Fig. 3

