



Assembly instructions

IT IS VERY IMPORTANT TO UNPACK ONLY THE PARTS NECESSARY FOR THE INSTALLATION, IN NO CASE TO REMOVE THE PLASTIC FILM FOR ITS MANIPULATION.

THE MATERIAL SUPPLIED WILL BE STORED IN AN INTERIOR ROOM WITHOUT HUMIDITY.

1º/ Select from the four plans of the card the one that corresponds to your installation.

2º/ If a pipe reduction to 150 mm diameter has not been requested. (**detail A1**) a minimum opening of 240 x 170 mm should be made in the front slab. If the reduction has been requested, the opening will be 160 mm in diameter. In the case of the freestanding model, embed according to detail (**A1**).

3º/ Join the chimney body with the smoke outlet tube, by means of central screw M-10 (**Detail A2**), seal the union with Pattex RF999 Black refractory putty (not supplied). Spread the putty inside the female part.

4º/In the case of the wall model, centre, mark, plumb and embed the two fasteners well.

5º/ Put the tube in the smoke outlet, (**5**) (the minimum embedding must be 100 mm. inside the forging). Raise the chimney to a height that allows the rear foot to be positioned correctly and fix it with the screws, in the case of the wall model, support it on the wall supports and fix it.

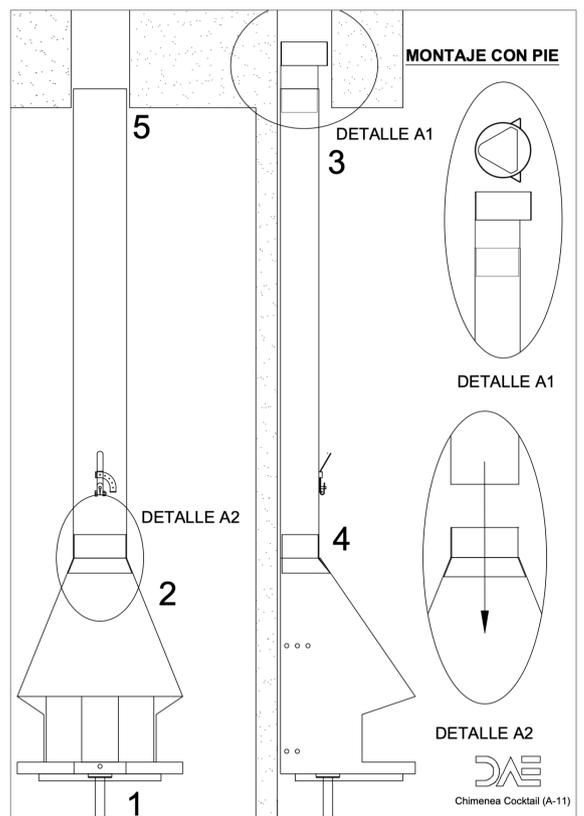
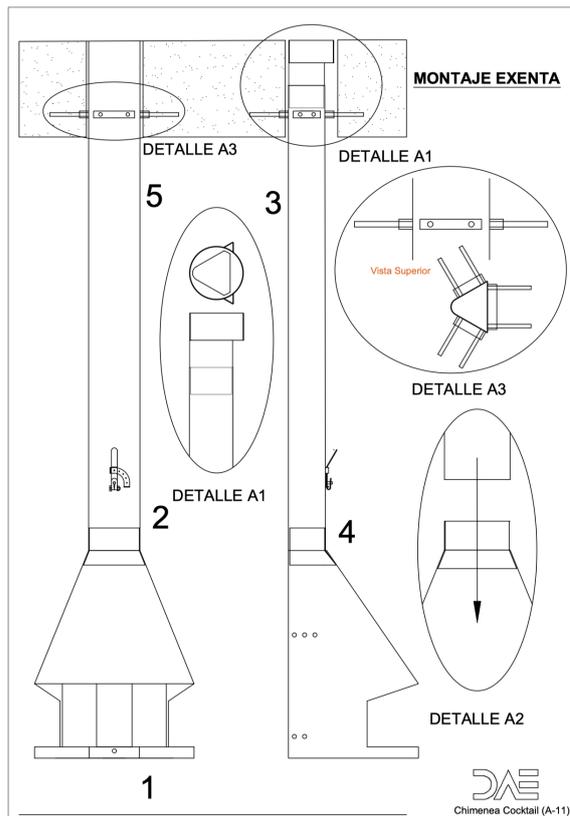
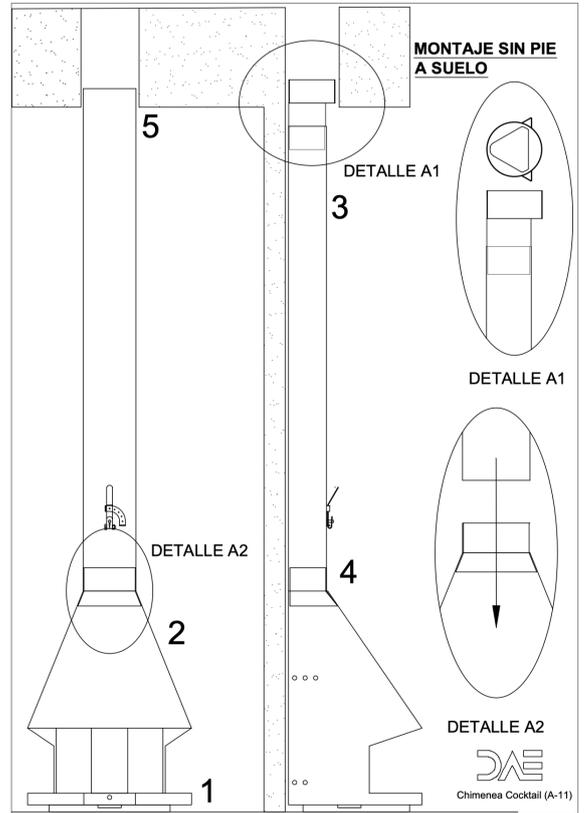
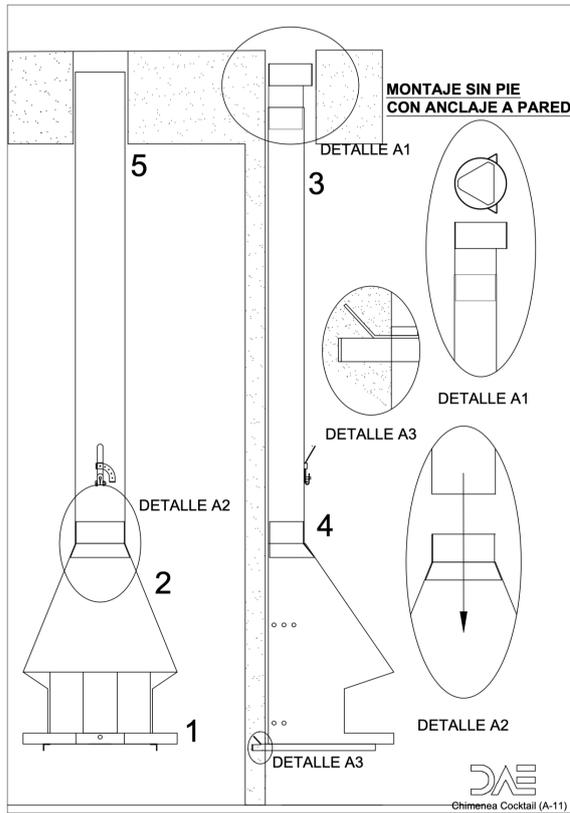
(If you see that the supplied exhaust pipe is too long you can easily cut it with a radial).

6º/ If your installation requires a longer length of tube, in the main floor, it is supplied in sections of maximum two meters being able to be as high as it is needed, the union is made by means of sockets and sealed with refractory putty Pattex RF999 Black (not supplied), always puttying for the interior part of the female piece to fit. the same process if you have needed elbows or deviations.

7º/ Seal the union of the smoke outlet tube with the work (**5B**).

8º/ It is recommended not to remove the plastic film until all the works of the interior of the house are finished.

9º/ If you have requested for the upper floors our tubes in stainless steel of double chamber covered with rock wool, simply you will have to go joining the sections supplied and to tighten the clamp.



i@dae.es · Rambla dels Països Catalans, 10 Nave 25, Vilanova i la Geltrú · Postal code: 08800, Barcelone · Phone: +34 93.815.74.87

General

Assembly instructions

- Metallic chimneys have a better use of heat because they radiate heat along their entire length.
- A rotating metal hat is recommended.
- In the case of a gable roof with a north-facing smoke outlet, this must exceed 1 m or 1.5 m above the ridge.
- If the house has 2 or more floors, the smoke duct must be made of stainless steel with a double chamber and insulated with rock wool.
- The chimneys are painted with anti-caloric paint, which means that the paint withstands 950° C direct flame. In the first ignitions not to be alarmed by the smoke that gives off the chimney, because in that moment it catalyzes the painting.
- The DAE fireplaces will be cleaned with a cloth slightly humidified with water and without rubbing, never with product.
- The only function of the chimney register is to close the duct when it is not in use, avoiding the entrance of cold.
- If we place a chimney in a hermetically sealed room, the chimney will not work (smoke will come out), since it has nowhere to take air for combustion.
- In the models that are bells and you want to place brick, we recommend that they are refractory.
- In the case of having a wooden ceiling in the cabin, it is necessary to insulate with rock wool the chimney tube at its entrance to the ceiling so that wood and metal tube are never in contact, and place a ring cap together.
- The minimum distance from a window to the chimney will be, in all cases, 80 cm. laterally.
- Some models have some holes in the sides, by means of which the air circulation between the two existing sheets (inside and outside) will be favoured, which helps the conservation of the sheets where the fire directly affects. At the same time, a better use of heat is achieved.
- The pipe sections will be a maximum of 2 m. long in all models. If a greater length is required, it would be by means of splices.
- Metal chimneys always burn, nobody knows who ignores it.
- It is recommended to clean the inside of the chimney flue every year.
- The adjustment ring on the roof of the passenger compartment can only be fitted when the cross-section of the chimney pipe decreases.
- Do not remove the bubble plastic completely until the chimney is perfectly installed, as there may be some scratches during installation.