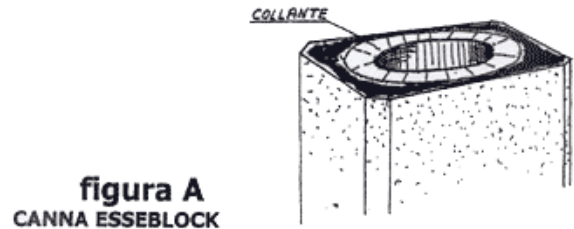


ESSECOM BAD WEATHER Chimney Stack: Assembly Instructions

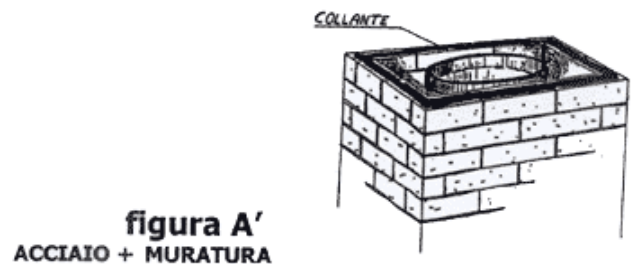
• Preliminary Checks

The **Essecom Bad Weather** chimney stack can be assembled either on an Esseblock chimney flue or a steel, brick or refractory material flue. However, before mounting, you must check the following:

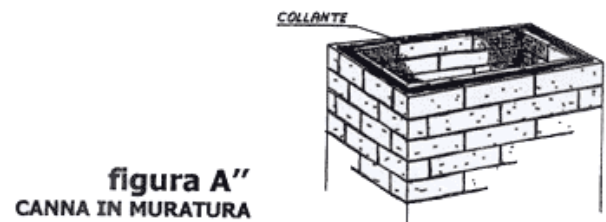
- For assembly above an **ESSEBLOCK** flue: check that it is in the correct position, and that the diameter corresponds; assemble starting from figure "A".



- For assembly above a steel flue: check that the steel part of the **ESSECOM** chimney stack fits into the steel flue. After this you need to make sure that the brickwork around the steel flue is stable. Then you may begin to assemble starting from figure "A".

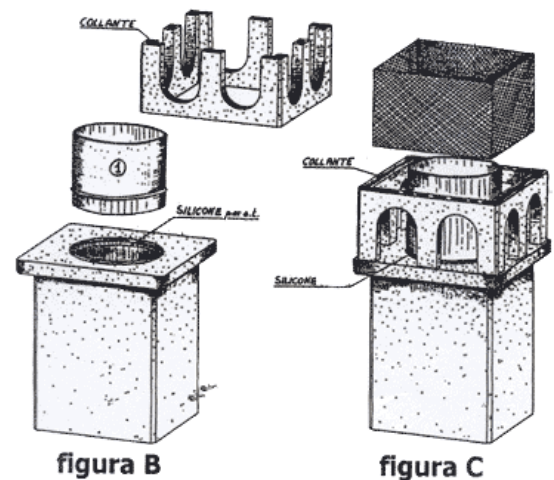


- For assembly above a refractory or brickwork flue: check that the external dimensions are compatible with the chosen chimney stack and that at least 5 cm of the steel part of the ESSECOM chimney stack can be inserted inside. Then you may begin to assemble starting from figure "A".



• Assembly

- Having checked that the chimney stack is compatible with the chimney flue, you need to prepare a mixture of cement and fine sand or prepare some glue for tiles; then spread the mixture evenly over the top part of the chimney flue (figure A-A'-A''). Next, position the base of the chimney stack (figure B) over the centre of the chimney flue. Check that the steel part of the chimney stack fits into the flue underneath. Put some silicon (possibly at a high temperature –red-) in the end part of the steel chimney flue (cases A-A') and position piece no. 1 of the steel flue. Very carefully insert some silicon specifically for brickwork between the steel and the cement base to prevent water leaking inside the chimney flue.
- Then spread the mixture on the bottom of the foot of the **ESSECOM** chimney stack. Position it centrally on the base (figure C).



- Put the mixture on the top part of the foot of the chimney stack. Finally, put the body of the chimney stack on top, again on the centre of the foot (figures D-E).
- At this point, if desired, it is possible to insert protection against birds (a net or similar – not provided) at the bottom, positioning it in the foot of the chimney stack.

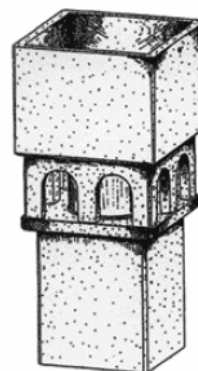


Figure D

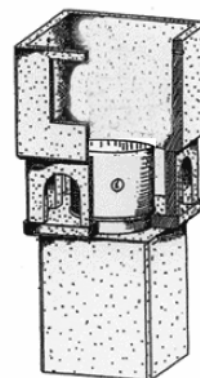


Figure E

- Position the under-top piece with the studs facing upwards (figure F).
- Put the two screws provided in the holes in the body and the top piece (figure G).
- Now, if desired, you can install protection against birds in the top part, placing it in the ring-shaped hole in the under-top piece (figure F).
- Then fix the top of the chimney stack. Make the screws fastened in earlier match up with the holes. Fix it with the two screws provided following figure G and the detail.



figure F

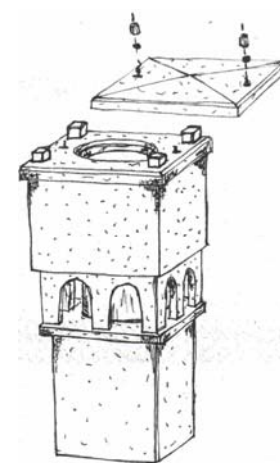
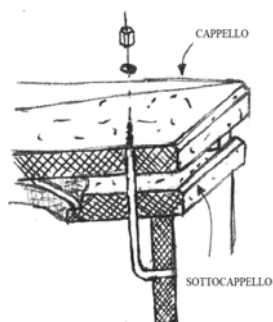


figure G



detail of figure G

N.B. Once you have finished assembling the chimney stack, it is a good idea to finish off the outside with plaster and/or waterproof products or with brickwork cladding.

Chimney stacks above wood-burning boilers, fireplaces or stoves must be cleaned periodically due to the possibility of blockages caused by soot.

For subsequent maintenance, all you need to do is take off the top by unscrewing the two screws; this frees the internal part of the chimney stack and flue for any work that may need to be done.

- figure A ESSEBLOCK FLUE adhesive
- figure A' STEEL + BRICKWORK adhesive
- figure A" BRICKWORK FLUE adhesive
- figure B adhesive silicon for brickwork
- figure C silicon adhesive

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