

Guide

Concealing the Fans

Special site conditions or requirements such as listed building status or other special architectural demands can sometimes make installation of an Exodraft chimney fan difficult. For those installations, you can make the fan "invisible".

Chimney fan type RS/RSHG

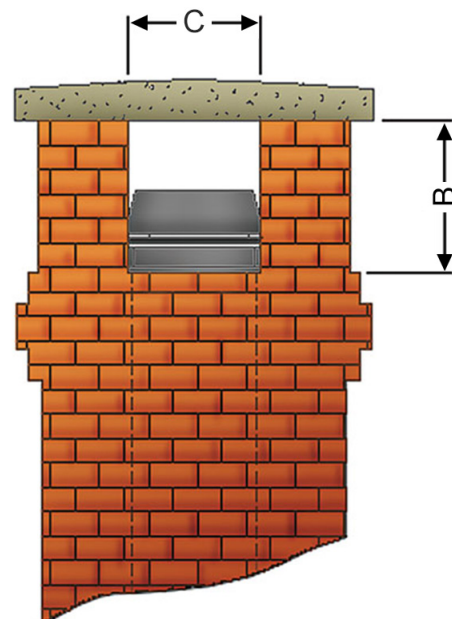
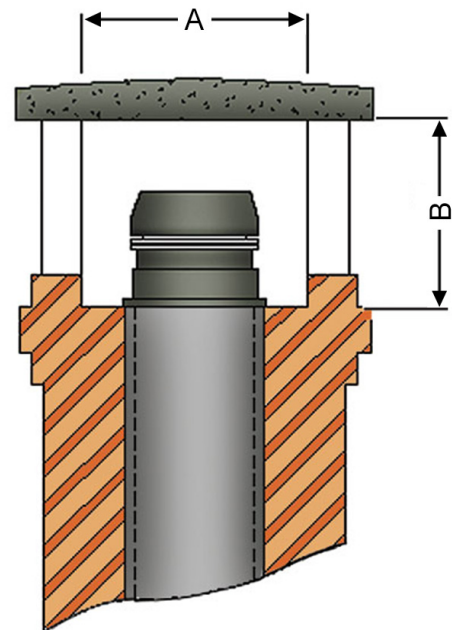
The Exodraft chimney fan is built into a "dovecote" terminal.

- The distance from the top of the chimney fan to the capping must allow for the fan to be lifted out or tipped on its hinges for service.
- The openings to the side must also be large enough for the smoke to escape.

The capping and brickwork according the architect's detail.

Chimney fan	A	B min.	C min.
RS009	330	500	285
RS012 RSHG012	395	525	350
RS014 RSHG014	450	580	395
RS016	510	655	450
RS255	395	650	350
RS285	450	605	395

Measured in millimetres (mm)



Chimney fan type RSV/RSVG

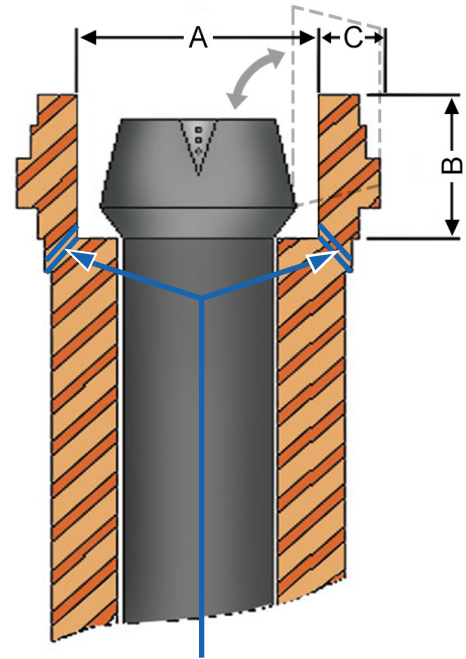
The Exodraft chimney fan is installed on top of the chimney and the brickwork built around the chimney fan (height B).

- There must be room (A) for the fan to be lifted out or the distance to the back must be increased (A+C) to enable the chimney fan to be tipped open on its hinges for service.
- The distance between the fan and the brickwork must be large enough to allow for cooling air to the fan motor.
- To ensure that condensed water or rain water can exit, drain holes (D) must be made.

Brickwork according the architect's detail.

Chimney fan	A	B max.	C
RSV009 RSV160	510	350	80
RSV012 RSV200 RSVG200	590	380	100
RSV014 RSV250 RSVG250	685	435	140
RSV016 RSV315 RSVG315	780	480	170

Measured in millimetres (mm)



D. Drain holes for rain or condensed water.

