

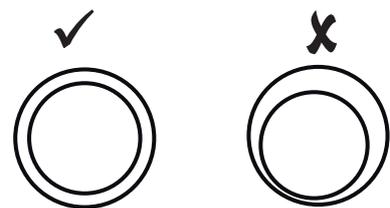
### About this document

This document is to be used in conjunction with the detailed flueing installation instructions provided with the Rinnai Energy Saver and Arriva coaxial flue kits.

This supplementary information highlights the correct installation of the bend component (ESBend). Following these instructions will ensure the outer flue remains within the required temperature limits (to prevent overheating).

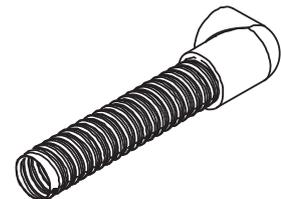
### General

For the entire flue length the inner and outer flue pipes must remain concentric when assembled.



### Combustion air hose

Air drawn into the flue outer air supply tube provides cooling and prevents the outer flue pipe from overheating.

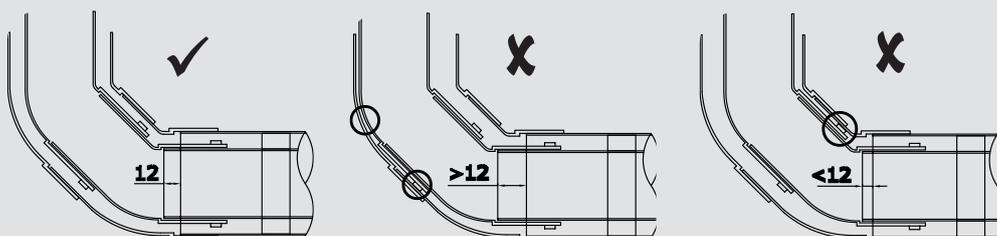


- Flexible air hose from appliance must be fitted and securely fastened to the flue transition box using the tie supplied.
- Unused air supply hose connection on the transition box must be plugged with the red cap.

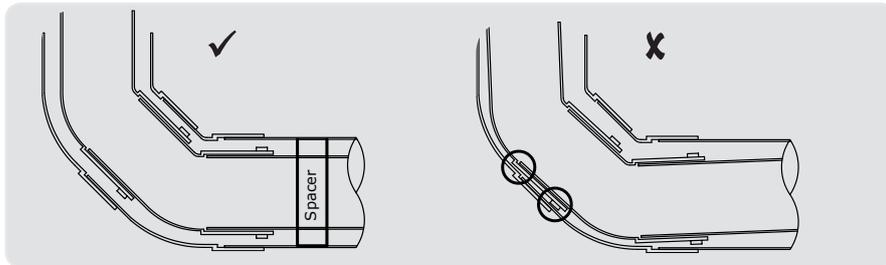
### Cutting straight pipes to length

- Cut ends square.
- Inner pipe must protrude 12 mm from the outer pipe.

ESBend and pipe connections, circled areas highlight sections that can overheat if incorrectly positioned

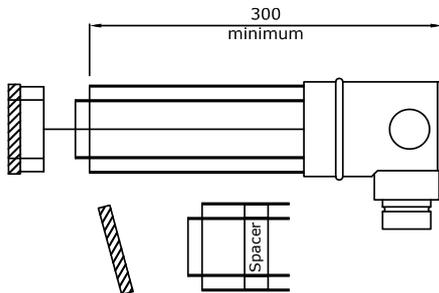


- Fit spacers supplied with ESBEND to all male ends of straight pipes (whether horizontal or vertical) when fitting to bends, condensate traps, or forming wall terminals. Fit spacer with small rivet or screw.



### When shortening a Direct Wall Terminal (ESDFK or ASPDFK)

- Overall length must be 300 mm to prevent overheating of plastic flue components.
- When joining remove spacer, trim off stepped flange, and insert as a spacer.



### Fitting a condensate trap (ESCONDK) horizontally

- Fit only between straight pipes fitted with spacers (ASPKIT03/ESKIT03 are supplied fitted with spacers).
- Do not fit an ESBEND, it is not possible to fit a spacer to keep the inner concentric.

