



MAXEN FORBURY 550 INSERT 150MM FLUE KIT INSTALLATION INSTRUCTIONS

TO ENSURE SAFETY THIS FLUE KIT MUST BE INSTALLED AS OUTLINED IN THESE INSTRUCTIONS AND THE APPROPRIATE REQUIREMENTS OF THE RELEVANT BUILDING CODE OR CODES. WOOD FIRE AND FLUE CLEARANCES FROM THE COMBUSTIBLE WALLS MUST BE IN ACCORDANCE WITH WOOD FIRE MANUFACTURER'S SPECIFICATIONS AND AS/NZS 2918:2001. THESE INSTALLATION INSTRUCTIONS ARE FOR TESTED APPLIANCES ONLY.

CAUTION: MIXING FLUE SYSTEM COMPONENTS FROM DIFFERENT SOURCES OR MODIFYING THE DIMENSIONAL SPECIFICATION OF COMPONENTS MAY RESULT IN HAZARDOUS CONDITIONS. WHERE SUCH ACTION IS CONSIDERED, THE MANUFACTURER SHOULD BE CONSULTED IN THE FIRST INSTANCE.

CAUTION: IT IS THE RESPONSIBILITY OF THE INSTALLER TO ENSURE THAT THE INSTALLATION OF THIS FLUE KIT COMPLIES WITH AS/NZS 2918:2001, THE APPLIANCE MANUFACTURER'S SPECIFICATIONS AND THAT THE RELEVANT BUILDING CODES ARE ADHERED TO.

The stainless steel pipe used in the Maxen Forbury 550 Flue Kit is warranted for five years from date of purchase to the initial purchaser, provided these installation instructions and the manufacturer's instructions on how to operate the appliance are met.

- 1) The chimney must be swept.
- 2) Check for cracks and overall condition. If repairs are necessary, they must be carried out by a suitably qualified Technician.
- 3) Ensure the Insert heater has been installed into the masonry cavity as per the manufacturer's instructions.
- 4) By looking down the chimney (lights may be required) check that the heater flue outlet is in line with the chimney. If not, an offset or bends will be required. The Flue Pipes should be centred and vertical.
- 5) As per Diagram B, the Flue height is determined by a combination of the Heater Manufacturer's Instructions, height and location of the roof and possible nearby structures. An experienced Installation Technician will also be able to set the correct height for the Flue Kit.
- 6) Depending on safety requirements, either install the 150mm Stainless Steel Flue Pipes one length at a time, or lower the pre-sealed and riveted Flue Pipes as one into the chimney as required with the crimped end down.
- 7) Ensure all joints have been sealed with hi-temp sealant, and have at least 3 Stainless steel, or 3 Monel steel rivets.
- 8) Drill and secure the Flue Pipe into the flue spigot using hi-temp sealant and a S/S self-tapping screw.
- 9) Secure the Chimney Flashing Plate and / or 250mm Outer Casing to the chimney (crimped end up) with suitable fasteners and weather seal to the chimney top with mortar and / or silicone.
- 10) Check the Flue Pipe extends above the chimney and / or the 250mm Outer Liner by 145mm. Add sufficient 150mm Stainless Steel Flue Pipe, or trim the 250mm Outer Liner to obtain this measurement.
- 11) Fix the top Flue Spacer Bracket (using the fasteners supplied) to the 150mm Stainless Steel Flue Pipe making sure the lugs (pointing down) are a snug fit inside the 250mm Outer Liner.
- 12) Fit the Apron Cover over the 150mm Flue Pipe and firmly push onto the top Flue Spacer Bracket.
- 13) Fit the Anti-Down Draught Cowl but do not secure, as it will need to be removed for flue cleaning. Deform or press the stub of the Cowl into an oval to ensure a tight friction fit.
- 14) Leave all Installation & Operating Instructions with the owner.

Any variation from these Installation Instructions or any doubts about them must be checked against the requirements of AS/NZS 2918:2001



DIAGRAM A

TYPICAL INSTALLATION INTO A MASONRY FIREPLACE

(Kit Code: 902252)

Manufactured by Escea Limited.

This flue kit must be installed by a suitably qualified tradesperson or solid fuel heater installer and complies with AS/NZS 2918:2001. This kit may require additional components to complete the installation

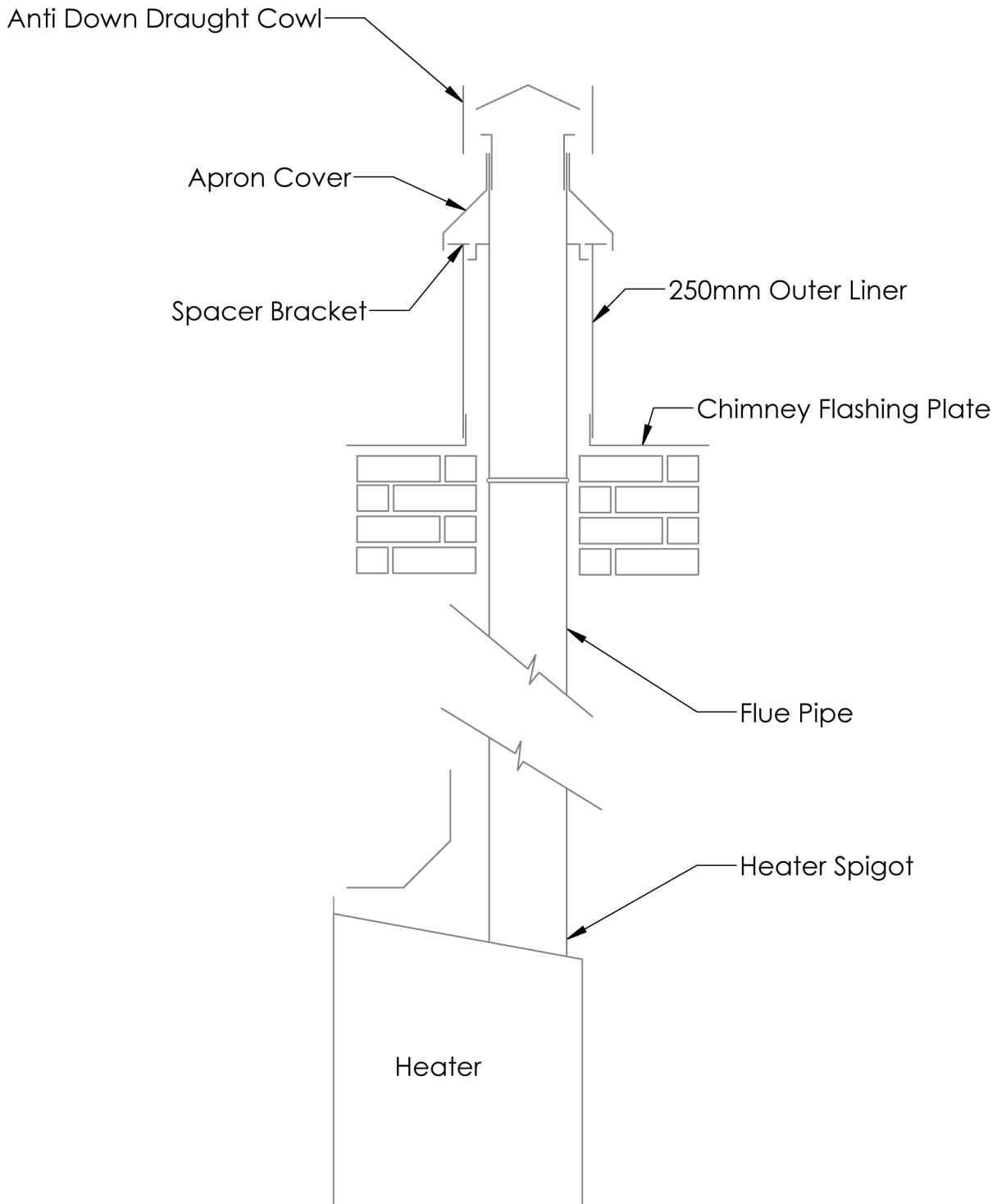


DIAGRAM B – AS/NZS 2918:2001

MINIMUM HEIGHTS FOR FLUE SYSTEM

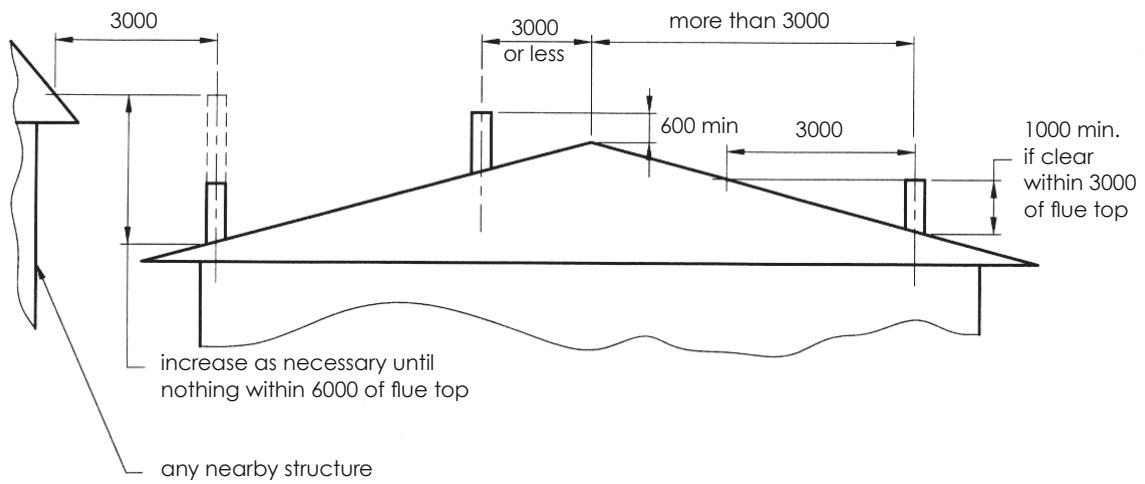
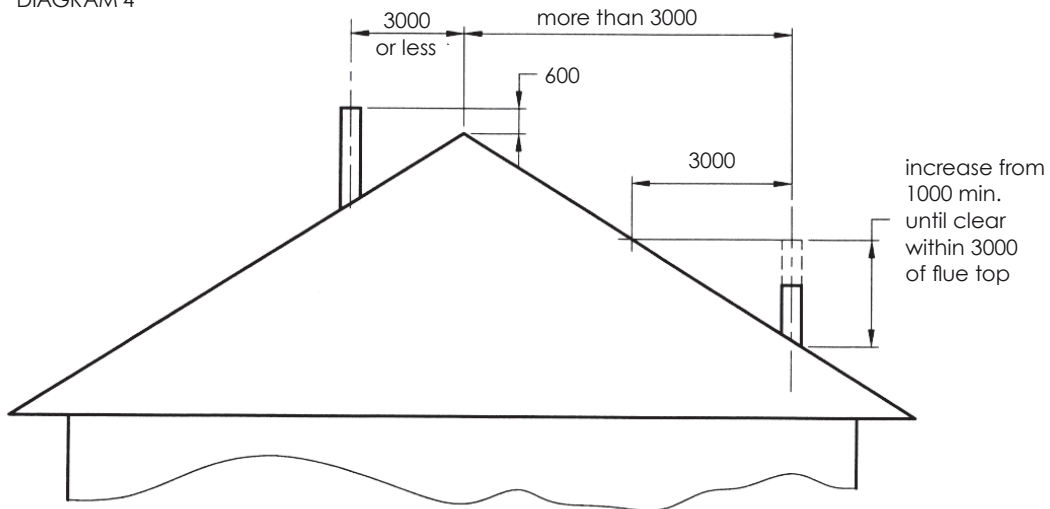


DIAGRAM 4



Notes:

Depending on local circumstances, taller chimneys may be required for satisfactory performance, check with your local retailer or installation technician.



FORBURY 550 FLUE KIT 4.2M

Contents Include:

- 4 x Flue Stainless Steel 150 x 1200mm
- 1 x Anti Down-Draught Cowl 150mm
- 1 x Apron Cover 150-250mm
- 1 x Top Spacing Bracket, Bolt and Nut
- 1 x Chimney Flashing Plate 250 x 400 x 400mm
- 1 x Outer Galv Liner 250 x 600mm